

# ABIE report for UBL 2.1 OS Business Entity Summary

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This is a summary report of all ABIE information for a set of document models. Each ABIE starts a new page and there are no page numbers so that individual pages can be excerpted from this document for other purposes. Hyperlinks in the tables are also not distinguished visually, but one can click on the ASBIE name or the representation term in order to jump to the associated ABIE definition page.

Page layout design by Andrew Schoka. Implementation by Crane Softwrights Ltd.

All ABIEs (both library and document ABIEs) are indexed here alphabetically:

|                                   |                                |                                   |
|-----------------------------------|--------------------------------|-----------------------------------|
| Activity Data Line                | Completed Task                 | Economic Operator Role            |
| Activity Property                 | Condition                      | Economic Operator Short List      |
| Address                           | Consignment                    | Emission Calculation Method       |
| Address Line                      | Consumption                    | Endorsement                       |
| Air Transport                     | Consumption Average            | Endorser Party                    |
| Allowance Charge                  | Consumption Correction         | Energy Tax Report                 |
| Appeal Terms                      | Consumption History            | Energy Water Supply               |
| Application Response              | Consumption Line               | Environmental Emission            |
| Attached Document                 | Consumption Point              | Evaluation Criterion              |
| Attachment                        | Consumption Report             | Event                             |
| Auction Terms                     | Consumption Report Reference   | Event Comment                     |
| Awarded Notification              | Contact                        | Event Line Item                   |
| Awarding Criterion                | Contract                       | Event Tactic                      |
| Awarding Criterion Response       | Contract Award Notice          | Event Tactic Enumeration          |
| Awarding Terms                    | Contract Execution Requirement | Evidence                          |
| Bill Of Lading                    | Contract Extension             | Evidence Supplied                 |
| Billing Reference                 | Contract Notice                | Exception Criteria                |
| Billing Reference Line            | Contracting Activity           | Exception Criteria Line           |
| Branch                            | Contracting Party              | Exception Notification            |
| Budget Account                    | Contracting Party Type         | Exception Notification Line       |
| Budget Account Line               | Corporate Registration Scheme  | Exchange Rate                     |
| Call For Tenders                  | Country                        | External Reference                |
| Capability                        | Credit Account                 | Financial Account                 |
| Card Account                      | Credit Note                    | Financial Guarantee               |
| Catalogue                         | Credit Note Line               | Financial Institution             |
| Catalogue Deletion                | Customer Party                 | Forecast                          |
| Catalogue Item Specification      | Customs Declaration            | Forecast Exception                |
| Update                            | Debit Note                     | Forecast Exception Criterion Line |
| Catalogue Item Specification      | Debit Note Line                | Forecast Line                     |
| Update Line                       | Declaration                    | Forecast Revision                 |
| Catalogue Line                    | Delivery                       | Forecast Revision Line            |
| Catalogue Pricing Update          | Delivery Terms                 | Forwarding Instructions           |
| Catalogue Pricing Update Line     | Delivery Unit                  | Framework Agreement               |
| Catalogue Reference               | Dependent Price Reference      | Freight Invoice                   |
| Catalogue Request                 | Despatch                       | Fulfilment Cancellation           |
| Catalogue Request Line            | Despatch Advice                | Goods Item                        |
| Certificate                       | Despatch Line                  | Goods Item Container              |
| Certificate Of Origin             | Dimension                      | Goods Item Itinerary              |
| Certificate Of Origin Application | Document Distribution          | Guarantee Certificate             |
| Classification Category           | Document Reference             | Hazardous Goods Transit           |
| Classification Scheme             | Document Response              | Hazardous Item                    |
| Clause                            | Document Status                | Immobilized Security              |
| Commodity Classification          | Document Status Request        | Instruction For Returns           |
| Communication                     | Duty                           | Instruction For Returns Line      |

|                               |                                |                                       |
|-------------------------------|--------------------------------|---------------------------------------|
| Inventory Report              | Price                          | Tax Category                          |
| Inventory Report Line         | Price Extension                | Tax Scheme                            |
| Invoice                       | Price List                     | Tax Subtotal                          |
| Invoice Line                  | Pricing Reference              | Tax Total                             |
| Item                          | Prior Information Notice       | Telecommunications Service            |
| Item Comparison               | Process Justification          | Telecommunications Supply             |
| Item Identification           | Procurement Project            | Telecommunications Supply Line        |
| Item Information Request      | Procurement Project Lot        | Temperature                           |
| Item Information Request Line | Product Activity               | Tender                                |
| Item Instance                 | Project Reference              | Tender Line                           |
| Item Location Quantity        | Promotional Event              | Tender Preparation                    |
| Item Management Profile       | Promotional Event Line Item    | Tender Receipt                        |
| Item Property                 | Promotional Specification      | Tender Requirement                    |
| Item Property Group           | Qualification Resolution       | Tender Result                         |
| Item Property Range           | Qualifying Party               | Tendered Project                      |
| Language                      | Quotation                      | Tenderer Party Qualification          |
| Line Item                     | Quotation Line                 | Tenderer Qualification                |
| Line Reference                | Rail Transport                 | Tenderer Qualification Request        |
| Line Response                 | Receipt Advice                 | Tenderer Qualification Response       |
| Location                      | Receipt Line                   | Tenderer Requirement                  |
| Location Coordinate           | Regulation                     | Tendering Process                     |
| Lot Identification            | Related Item                   | Tendering Terms                       |
| Maritime Transport            | Reminder                       | Trade Financing                       |
| Meter                         | Reminder Line                  | Trade Item Location Profile           |
| Meter Property                | Remittance Advice              | Trading Terms                         |
| Meter Reading                 | Remittance Advice Line         | Transaction Conditions                |
| Miscellaneous Event           | Renewal                        | Transport Equipment                   |
| Monetary Total                | Request For Quotation          | Transport Equipment Seal              |
| Notification Requirement      | Request For Quotation Line     | Transport Event                       |
| On Account Payment            | Request For Tender Line        | Transport Execution Plan              |
| Order                         | Requested Tender Total         | Transport Execution Plan Request      |
| Order Cancellation            | Response                       | Transport Execution Terms             |
| Order Change                  | Result Of Verification         | Transport Handling Unit               |
| Order Line                    | Retail Event                   | Transport Means                       |
| Order Line Reference          | Retail Planned Impact          | Transport Progress Status             |
| Order Reference               | Road Transport                 | Transport Progress Status Request     |
| Order Response                | Sales Item                     | Request                               |
| Order Response Simple         | Secondary Hazard               | Transport Schedule                    |
| Ordered Shipment              | Self Billed Credit Note        | Transport Service Description         |
| Package                       | Self Billed Invoice            | Transport Service Description Request |
| Packing List                  | Service Frequency              | Transportation Segment                |
| Party                         | Service Provider Party         | Transportation Service                |
| Party Identification          | Shareholder Party              | Transportation Status                 |
| Party Legal Entity            | Shipment                       | Transportation Status Request         |
| Party Name                    | Shipment Stage                 | Unawarded Notification                |
| Party Tax Scheme              | Signature                      | Unstructured Price                    |
| Payment                       | Statement                      | Utility Item                          |
| Payment Mandate               | Statement Line                 | Utility Statement                     |
| Payment Means                 | Status                         | Waybill                               |
| Payment Terms                 | Stock Availability Report      | Web Site Access                       |
| Performance Data Line         | Stock Availability Report Line | Winning Party                         |
| Period                        | Stowage                        | Work Phase Reference                  |
| Person                        | Subcontract Terms              |                                       |
| Physical Attribute            | Subscriber Consumption         |                                       |
| Pickup                        | Supplier Consumption           |                                       |
| Power Of Attorney             | Supplier Party                 |                                       |

| ABIE: Activity Data Line    |   |                |                 |          |
|-----------------------------|---|----------------|-----------------|----------|
| UBL Name                    | Card.   | Rep. Term      | Alt. Bus. Terms | Examples |
| ID                          | An identifier for this activity data line.  |                |                 |          |
|                             | 1   | Identifier     |                 |          |
| SupplyChainActivityTypeCode | A code signifying the type of supply chain activity.  |                |                 |          |
|                             | 1   | Code           |                 |          |
| BuyerCustomerParty          | The buyer of the item.  |                |                 |          |
|                             | 0..1  | Customer Party |                 |          |
| SellerSupplierParty         | The seller of the item.   |                |                 |          |
|                             | 0..1  | Supplier Party |                 |          |
| ActivityPeriod              | The period during which the activity is realized.   |                |                 |          |
|                             | 0..1  | Period         |                 |          |
| ActivityOriginLocation      | Either the location where the movement of goods is observed or the location from which the goods are moved. |                |                 |          |
|                             | 1   | Location       |                 |          |
| ActivityFinalLocation       | The location to which the goods are moved.  |                |                 |          |
|                             | 0..1  | Location       |                 |          |
| SalesItem                   | Sales information for an item to which this line applies.   |                |                 |          |
|                             | 1..n  | Sales Item     |                 |          |

| ABIE: Activity Property |                                      |           |                 |          |
|-------------------------|--------------------------------------|-----------|-----------------|----------|
| UBL Name                | Card.                                | Rep. Term | Alt. Bus. Terms | Examples |
| Name                    | The name of this activity property.  |           |                 |          |
|                         | 1                                    | Name      |                 |          |
| Value                   | The value of this activity property. |           |                 |          |
|                         | 1                                    | Text      |                 |          |

| ABIE: Address        |  |            |                  |                   |
|----------------------|--|------------|------------------|-------------------|
| UBL Name             | Card.  | Rep. Term  | Alt. Bus. Terms  | Examples          |
| ID                   | An identifier for this address within an agreed scheme of address identifiers.   |            |                  |                   |
|                      | 0..1   | Identifier | DetailsKey       |                   |
| AddressTypeCode      | A mutually agreed code signifying the type of this address.  |            |                  |                   |
|                      | 0..1   | Code       |                  |                   |
| AddressFormatCode    | A mutually agreed code signifying the format of this address.  |            |                  |                   |
|                      | 0..1   | Code       |                  |                   |
| Postbox              | A post office box number registered for postal delivery by a postal service provider.  |            |                  |                   |
|                      | 0..1   | Text       | PostBox, PO Box  | 123               |
| Floor                | An identifiable floor of a building.   |            |                  |                   |
|                      | 0..1   | Text       | SubPremiseNumber | 30                |
| Room                 | An identifiable room, suite, or apartment of a building.   |            |                  |                   |
|                      | 0..1   | Text       | SubPremiseNumber | Reception         |
| StreetName           | The name of the street, road, avenue, way, etc. to which the number of the building is attached.   |            |                  |                   |
|                      | 0..1   | Name       | Thoroughfare     | Kwun Tong Road    |
| AdditionalStreetName | An additional street name used to further clarify the address.   |            |                  |                   |
|                      | 0..1   | Name       | Thoroughfare     | Cnr Aberdeen Road |
| BlockName            | The name of the block (an area surrounded by streets and usually containing several buildings) in which this address is located.   |            |                  |                   |
|                      | 0..1   | Name       |                  | Seabird           |
| BuildingName         | The name of a building.  |            |                  |                   |
|                      | 0..1   | Name       | BuildingName     | Plot 421          |
| BuildingNumber       | The number of a building within the street.  |            |                  |                   |
|                      | 0..1   | Text       | PremiseNumber    | 388               |
| InhouseMail          | The specific identifiable location within a building where mail is delivered.  |            |                  |                   |
|                      | 0..1   | Text       | MailStop         |                   |
| Department           | The department of the addressee.   |            |                  |                   |
|                      | 0..1   | Text       | Department       | Accounts Payable  |
| MarkAttention        | The name, expressed as text, of a person or department in an organization to whose attention incoming mail is directed; corresponds to the printed forms "for the attention of", "FAO", and "ATTN:". |            |                  |                   |
|                      | 0..1   | Text       |                  |                   |
| MarkCare             | The name, expressed as text, of a person or organization at this address into whose care incoming mail is entrusted; corresponds to the printed forms "care of" and "c/o".                           |            |                  |                   |
|                      | 0..1   | Text       |                  |                   |
| PlotIdentification   | An identifier (e.g., a parcel number) for the piece of land associated with this address.  |            |                  |                   |
|                      | 0..1   | Text       |                  |                   |
| CitySubdivisionName  | The name of the subdivision of a city, town, or village in which this address is located, such as the name of its district or borough.   |            |                  |                   |
|                      | 0..1   | Name       |                  |                   |
| ...continued         |  |            |                  |                   |

| ABIE: Address        |  |                     |   |                     |
|----------------------|--|---------------------|---|---------------------|
| <i>continuing...</i> |  |                     |   |                     |
| UBL Name             | Card.  | Rep. Term           | Alt. Bus. Terms                                   | Examples            |
| CityName             | The name of a city, town, or village.  |                     |   |                     |
|                      | 0..1   | Name                | LocalityName                                      | Hong Kong           |
| PostalZone           | The postal identifier for this address according to the relevant national postal service, such as a ZIP code or Post Code.   |                     |   |                     |
|                      | 0..1   | Text                | PostalCodeNumber                                  | SW11 4EW 2500 GG    |
| CountrySubentity     | The political or administrative division of a country in which this address is located, such as the name of its county, province, or state, expressed as text.                   |                     |   |                     |
|                      | 0..1   | Text                | AdministrativeArea, State, Country, Shire, Canton | Florida , Tamilnadu |
| CountrySubentityCode | The political or administrative division of a country in which this address is located, such as a county, province, or state, expressed as a code (typically nationally agreed). |                     |   |                     |
|                      | 0..1   | Code                | AdministrativeAreaCode, State Code                |                     |
| Region               | The recognized geographic or economic region or group of countries in which this address is located.   |                     |   |                     |
|                      | 0..1   | Text                | LocalityName, Economic Zone                       | European Union      |
| District             | The district or geographical division of a country or region in which this address is located.   |                     |   |                     |
|                      | 0..1   | Text                | LocalityName, Area                                | East Coast          |
| TimezoneOffset       | The time zone in which this address is located (as an offset from Universal Coordinated Time (UTC)) at the time of exchange.   |                     |   |                     |
|                      | 0..1   | Text                |   | +8:00 -3:00         |
| AddressLine          | An unstructured address line.  |                     |   |                     |
|                      | 0..n   | Address Line        |   |                     |
| Country              | The country in which this address is situated.   |                     |   |                     |
|                      | 0..1   | Country             |   |                     |
| LocationCoordinate   | The geographical coordinates of this address.  |                     |   |                     |
|                      | 0..n   | Location Coordinate |   |                     |

| ABIE: Address Line |   |           |                 |                              |
|--------------------|---|-----------|-----------------|------------------------------|
| UBL Name           | Card.   | Rep. Term | Alt. Bus. Terms | Examples                     |
| Line               | An address line expressed as unstructured text. |           |                 |                              |
|                    | 1   | Text      |                 | 123 Standard Chartered Tower |

| ABIE: Air Transport |  |            |                 |          |
|---------------------|--|------------|-----------------|----------|
| UBL Name            | Card.                                  | Rep. Term  | Alt. Bus. Terms | Examples |
| AircraftID          | An identifier for a specific aircraft. |            |                 |          |
|                     | 1                                      | Identifier |                 |          |



| ABIE: Allowance Charge    |   |               |                 |                  |
|---------------------------|---|---------------|-----------------|------------------|
| UBL Name                  | Card.   | Rep. Term     | Alt. Bus. Terms | Examples         |
| ID                        | An identifier for this allowance or charge.   |               |                 |                  |
|                           | 0..1  | Identifier    |                 |                  |
| ChargeIndicator           | An indicator that this AllowanceCharge describes a charge (true) or a discount (false).   |               |                 |                  |
|                           | 1   | Indicator     |                 |                  |
| AllowanceChargeReasonCode | A mutually agreed code signifying the reason for this allowance or charge.  |               |                 |                  |
|                           | 0..1  | Code          |                 |                  |
| AllowanceChargeReason     | The reason for this allowance or charge.  |               |                 |                  |
|                           | 0..n  | Text          |                 |                  |
| MultiplierFactorNumeric   | A number by which the base amount is multiplied to calculate the actual amount of this allowance or charge.   |               |                 |                  |
|                           | 0..1  | Numeric       |                 | 0.20             |
| PrepaidIndicator          | An indicator that this allowance or charge is prepaid (true) or not (false).  |               |                 |                  |
|                           | 0..1  | Indicator     |                 |                  |
| SequenceNumeric           | A number indicating the order of this allowance or charge in the sequence of calculations applied when there are multiple allowances or charges.  |               |                 |                  |
|                           | 0..1  | Numeric       |                 | 1, 2, 3, 4, etc. |
| Amount                    | The monetary amount of this allowance or charge to be applied.  |               |                 |                  |
|                           | 1   | Amount        |                 | 35,23            |
| BaseAmount                | The monetary amount to which the multiplier factor is applied in calculating the amount of this allowance or charge.  |               |                 |                  |
|                           | 0..1  | Amount        |                 |                  |
| AccountingCostCode        | The accounting cost centre used by the buyer to account for this allowance or charge, expressed as a code.  |               |                 |                  |
|                           | 0..1  | Code          |                 |                  |
| AccountingCost            | The accounting cost centre used by the buyer to account for this allowance or charge, expressed as text.  |               |                 |                  |
|                           | 0..1  | Text          |                 |                  |
| PerUnitAmount             | The allowance or charge per item; the total allowance or charge is calculated by multiplying the per unit amount by the quantity of items, either at the level of the individual transaction line or for the total number of items in the document, depending on the context in which it appears. |               |                 |                  |
|                           | 0..1  | Amount        |                 |                  |
| TaxCategory               | A tax category applicable to this allowance or charge.  |               |                 |                  |
|                           | 0..n  | Tax Category  |                 |                  |
| TaxTotal                  | The total of all the taxes applicable to this allowance or charge.  |               |                 |                  |
|                           | 0..1  | Tax Total     |                 |                  |
| PaymentMeans              | A means of payment for this allowance or charge.  |               |                 |                  |
|                           | 0..n  | Payment Means |                 |                  |

| ABIE: Appeal Terms     |  |           |                 |          |
|------------------------|--|-----------|-----------------|----------|
| UBL Name               | Card.  | Rep. Term | Alt. Bus. Terms | Examples |
| Description            | Text describing the terms of an appeal.                  |           |                 |          |
|                        | 0..n   | Text      |                 |          |
| PresentationPeriod     | The period during which an appeal can be presented.      |           |                 |          |
|                        | 0..1   | Period    |                 |          |
| AppealInformationParty | The party presenting the information for an appeal.      |           |                 |          |
|                        | 0..1   | Party     |                 |          |
| AppealReceiverParty    | The party to whom an appeal should be presented.         |           |                 |          |
|                        | 0..1   | Party     |                 |          |
| MediationParty         | The party that has been appointed to mediate any appeal. |           |                 |          |
|                        | 0..1   | Party     |                 |          |

| ABIE: Application Response |  |                   |                 |                         |
|----------------------------|--|-------------------|-----------------|-------------------------|
| UBL Name                   | Card.  | Rep. Term         | Alt. Bus. Terms | Examples                |
| UBLVersionID               | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                   |                 |                         |
|                            | 0..1   | Identifier        |                 | 2.0.5                   |
| CustomizationID            | Identifies a user-defined customization of UBL for a specific use.   |                   |                 |                         |
|                            | 0..1   | Identifier        |                 | NES                     |
| ProfileID                  | Identifies a user-defined profile of the customization of UBL being used.  |                   |                 |                         |
|                            | 0..1   | Identifier        |                 | BasicProcurementProcess |
| ProfileExecutionID         | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                   |                 |                         |
|                            | 0..1   | Identifier        |                 | BPP-1001                |
| ID                         | An identifier for this document, assigned by the sender.   |                   |                 |                         |
|                            | 1  | Identifier        |                 |                         |
| UUID                       | A universally unique identifier for an instance of this document.  |                   |                 |                         |
|                            | 0..1   | Identifier        |                 |                         |
| IssueDate                  | The date, assigned by the sender, on which this document was issued.   |                   |                 |                         |
|                            | 1  | Date              |                 |                         |
| IssueTime                  | The time, assigned by the sender, at which this document was issued.   |                   |                 |                         |
|                            | 0..1   | Time              |                 |                         |
| ResponseDate               | The date on which the information in the response was created.   |                   |                 |                         |
|                            | 0..1   | Date              |                 |                         |
| ResponseTime               | The time at which the information in the response was created.   |                   |                 |                         |
|                            | 0..1   | Time              |                 |                         |
| Note                       | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                   |                 |                         |
|                            | 0..n   | Text              |                 |                         |
| VersionID                  | Identifies the current version of this document.   |                   |                 |                         |
|                            | 0..1   | Identifier        |                 |                         |
| Signature                  | A signature applied to this document.  |                   |                 |                         |
|                            | 0..n   | Signature         |                 |                         |
| SenderParty                | The party sending this document.   |                   |                 |                         |
|                            | 1  | Party             |                 |                         |
| ReceiverParty              | The party receiving this document.   |                   |                 |                         |
|                            | 1  | Party             |                 |                         |
| DocumentResponse           | A response to a document.  |                   |                 |                         |
|                            | 0..n   | Document Response |                 |                         |

| ABIE: Attached Document |  |            |                 |                         |
|-------------------------|--|------------|-----------------|-------------------------|
| UBL Name                | Card.  | Rep. Term  | Alt. Bus. Terms | Examples                |
| UBLVersionID            | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |            |                 |                         |
|                         | 0..1   | Identifier |                 | 2.0.5                   |
| CustomizationID         | Identifies a user-defined customization of UBL for a specific use.   |            |                 |                         |
|                         | 0..1   | Identifier |                 | NES                     |
| ProfileID               | Identifies a user-defined profile of the customization of UBL being used.  |            |                 |                         |
|                         | 0..1   | Identifier |                 | BasicProcurementProcess |
| ProfileExecutionID      | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |                 |                         |
|                         | 0..1   | Identifier |                 |                         |
| ID                      | An identifier for this document, assigned by the sender.   |            |                 |                         |
|                         | 1  | Identifier |                 |                         |
| UUID                    | A universally unique identifier for an instance of this document.  |            |                 |                         |
|                         | 0..1   | Identifier |                 |                         |
| IssueDate               | The date, assigned by the sender, on which this document was issued.   |            |                 |                         |
|                         | 1  | Date       |                 |                         |
| IssueTime               | The time, assigned by the sender, at which this document was issued.   |            |                 |                         |
|                         | 0..1   | Time       |                 |                         |
| Note                    | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |                 |                         |
|                         | 0..n   | Text       |                 |                         |
| DocumentTypeCode        | A code signifying the type of document.  |            |                 |                         |
|                         | 0..1   | Code       |                 |                         |
| DocumentType            | Text specifying the type of document.  |            |                 |                         |
|                         | 0..1   | Text       |                 |                         |
| ParentDocumentID        | The Identifier of the parent document.   |            |                 |                         |
|                         | 1  | Identifier |                 |                         |
| ParentDocumentTypeCode  | A code signifying the type of parent document.   |            |                 |                         |
|                         | 0..1   | Code       |                 |                         |
| ParentDocumentVersionID | Indicates the current version of the referred document.  |            |                 |                         |
|                         | 0..1   | Identifier |                 | 1.1                     |
| Signature               | A signature applied to this document.  |            |                 |                         |
|                         | 0..n   | Signature  |                 |                         |
| SenderParty             | The party sending this document.   |            |                 |                         |
|                         | 1  | Party      |                 |                         |
| ReceiverParty           | The party receiving this document.   |            |                 |                         |
|                         | 1  | Party      |                 |                         |
| Attachment              | An attachment containing the document content.   |            |                 |                         |
|                         | 1  | Attachment |                 |                         |
| ...continued            |  |            |                 |                         |

| ABIE: Attached Document     |   |                |           |                 |
|-----------------------------|---|----------------|-----------|-----------------|
| <i>continuing...</i>        | UBL Name  | Card.          | Rep. Term | Alt. Bus. Terms |
| ParentDocumentLineReference | A reference to a line in the attached document. |                |           |                 |
|                             | 0..n  | Line Reference |           |                 |

| ABIE: Attachment             |  |                    |                 |          |
|------------------------------|--|--------------------|-----------------|----------|
| UBL Name                     | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| EmbeddedDocumentBinaryObject | A binary large object containing an attached document.                                   |                    |                 |          |
|                              | 0..1   | Binary Object      |                 |          |
| ExternalReference            | A reference to an attached document that is external to the document(s) being exchanged. |                    |                 |          |
|                              | 0..1   | External Reference |                 |          |

| ABIE: Auction Terms         |   |            |                 |          |
|-----------------------------|---|------------|-----------------|----------|
| UBL Name                    | Card.   | Rep. Term  | Alt. Bus. Terms | Examples |
| AuctionConstraintIndicator  | Indicates whether an electronic auction will be used before the awarding of a contract (true) or not (false). |            |                 |          |
|                             | 0..1  | Indicator  |                 |          |
| JustificationDescription    | Text describing a justification for the use of an auction in awarding the tender.                             |            |                 |          |
|                             | 0..n  | Text       |                 |          |
| Description                 | Text for tenderers describing terms governing the auction.  |            |                 |          |
|                             | 0..n  | Text       |                 |          |
| ProcessDescription          | Text describing the auction process.  |            |                 |          |
|                             | 0..n  | Text       |                 |          |
| ConditionsDescription       | Text describing the conditions under which the tenderers will be able to bid as part of the auction.          |            |                 |          |
|                             | 0..n  | Text       |                 |          |
| ElectronicDeviceDescription | Text describing an electronic device used for the auction, including associated connectivity specifications.  |            |                 |          |
|                             | 0..n  | Text       |                 |          |
| AuctionURI                  | The Uniform Resource Identifier (URI) of the electronic device used for the auction.                          |            |                 |          |
|                             | 0..1  | Identifier |                 |          |

| ABIE: Awarded Notification  |  |                    |                 |                         |
|-----------------------------|--|--------------------|-----------------|-------------------------|
| UBL Name                    | Card.  | Rep. Term          | Alt. Bus. Terms | Examples                |
| UBLVersionID                | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                    |                 |                         |
|                             | 0..1   | Identifier         |                 | 2.0.5                   |
| CustomizationID             | Identifies a user-defined customization of UBL for a specific use.   |                    |                 |                         |
|                             | 0..1   | Identifier         |                 | NES                     |
| ProfileID                   | Identifies a user-defined profile of the customization of UBL being used.  |                    |                 |                         |
|                             | 0..1   | Identifier         |                 | BasicProcurementProcess |
| ProfileExecutionID          | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                    |                 |                         |
|                             | 0..1   | Identifier         |                 | BPP-1001                |
| ID                          | An identifier for this document, assigned by the sender.   |                    |                 |                         |
|                             | 0..1   | Identifier         |                 |                         |
| CopyIndicator               | Indicates whether this document is a copy (true) or not (false).   |                    |                 |                         |
|                             | 0..1   | Indicator          |                 |                         |
| UUID                        | A universally unique identifier for an instance of this document.  |                    |                 |                         |
|                             | 0..1   | Identifier         |                 |                         |
| ContractFolderID            | An identifier, assigned by the sender, for the process file (i.e., record) to which this document belongs.   |                    |                 |                         |
|                             | 1  | Identifier         |                 |                         |
| IssueDate                   | The date, assigned by the sender, on which this document was issued.   |                    |                 |                         |
|                             | 1  | Date               |                 |                         |
| IssueTime                   | The time, assigned by the sender, at which this document was issued.   |                    |                 |                         |
|                             | 0..1   | Time               |                 |                         |
| ContractName                | The name, expressed as text, of this procurement project.  |                    |                 |                         |
|                             | 0..n   | Text               |                 |                         |
| Note                        | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                    |                 |                         |
|                             | 0..n   | Text               |                 |                         |
| SenderParty                 | The party sending this document.   |                    |                 |                         |
|                             | 1  | Party              |                 |                         |
| ReceiverParty               | The party receiving this document.   |                    |                 |                         |
|                             | 1  | Party              |                 |                         |
| MinutesDocumentReference    | A reference to a set of minutes associated with this award.  |                    |                 |                         |
|                             | 0..1   | Document Reference |                 |                         |
| AdditionalDocumentReference | A reference to an additional document associated with this document.   |                    |                 |                         |
|                             | 0..n   | Document Reference |                 |                         |
| ...continued                |  |                    |                 |                         |



| ABIE: Awarded Notification |  |                     |           |                 |
|----------------------------|--|---------------------|-----------|-----------------|
| <i>continuing...</i>       | UBL Name   | Card.               | Rep. Term | Alt. Bus. Terms |
| TenderResult               | The result of the tendering process reported in this notification.                   |                     |           |                 |
|                            | 1..n   | Tender Result       |           |                 |
| FinalFinancialGuarantee    | A bond guarantee by the submitter of a tender or bid, required of the tender winner. |                     |           |                 |
|                            | 0..n   | Financial Guarantee |           |                 |
| Signature                  | A signature applied to this document.  |                     |           |                 |
|                            | 0..n   | Signature           |           |                 |

| ABIE: Awarding Criterion     |  |                    |                 |          |
|------------------------------|--|--------------------|-----------------|----------|
| UBL Name                     | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| ID                           | Identifies a specific awarding criterion.  |                    |                 |          |
|                              | 0..1   | Identifier         |                 |          |
| AwardingCriterionTypeCode    | A code used to define this awarding criterion.   |                    |                 |          |
|                              | 0..1   | Code               |                 |          |
| Description                  | A description of the awarding criterion.   |                    |                 |          |
|                              | 0..n   | Text               |                 |          |
| WeightNumeric                | A number defining the comparative weighting assigned to this awarding criterion, to enable formulaic evaluation. |                    |                 |          |
|                              | 0..1   | Numeric            |                 |          |
| Weight                       | A description of the comparative weighting for this awarding criterion.  |                    |                 |          |
|                              | 0..n   | Text               |                 |          |
| CalculationExpression        | The mathematical expression that will be used to evaluate this criterion.  |                    |                 |          |
|                              | 0..n   | Text               |                 |          |
| CalculationExpressionCode    | A code identifying the mathematical expression that will be used to evaluate this criterion.                     |                    |                 |          |
|                              | 0..1   | Code               |                 |          |
| MinimumQuantity              | The minimum quantity for an awarding criterion.  |                    |                 |          |
|                              | 0..1   | Quantity           |                 |          |
| MaximumQuantity              | The maximum quantity for an awarding criterion.  |                    |                 |          |
|                              | 0..1   | Quantity           |                 |          |
| MinimumAmount                | The minimum monetary amount for an awarding criterion.   |                    |                 |          |
|                              | 0..1   | Amount             |                 |          |
| MaximumAmount                | The maximum monetary amount for an awarding criterion.   |                    |                 |          |
|                              | 0..1   | Amount             |                 |          |
| MinimumImprovementBid        | Describes the minimum improvement bid for this awarding criterion when used in an auction.                       |                    |                 |          |
|                              | 0..n   | Text               |                 |          |
| SubordinateAwardingCriterion | Defines any subsidiary awarding criterion.   |                    |                 |          |
|                              | 0..n   | Awarding Criterion |                 |          |

| ABIE: Awarding Criterion Response    |   |                             |                 |          |
|--------------------------------------|---|-----------------------------|-----------------|----------|
| UBL Name                             | Card.   | Rep. Term                   | Alt. Bus. Terms | Examples |
| ID                                   | An identification of this awarding criterion response.              |                             |                 |          |
|                                      | 0..1  | Identifier                  |                 |          |
| AwardingCriterionID                  | An identifier of the awarding criterion being referred to.          |                             |                 |          |
|                                      | 0..1  | Identifier                  |                 |          |
| AwardingCriterionDescription         | Describes the awarding criterion.                                   |                             |                 |          |
|                                      | 0..n  | Text                        |                 |          |
| Description                          | Describes the awarding criterion response.                          |                             |                 |          |
|                                      | 0..n  | Text                        |                 |          |
| Quantity                             | Specifies the quantity tendered for this awarding criterion.        |                             |                 |          |
|                                      | 0..1  | Quantity                    |                 |          |
| Amount                               | Specifies the monetary amount tendered for this awarding criterion. |                             |                 |          |
|                                      | 0..1  | Amount                      |                 |          |
| SubordinateAwardingCriterionResponse | Defines responses to any subsidiary awarding criterion.             |                             |                 |          |
|                                      | 0..n  | Awarding Criterion Response |                 |          |

| ABIE: Awarding Terms          |  |                    |                 |          |
|-------------------------------|--|--------------------|-----------------|----------|
| UBL Name                      | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| WeightingAlgorithmCode        | A code signifying the weighting algorithm for awarding criteria. When multiple awarding criteria is used, different weighting and choices management algorithms based upon scores and weights of all award criteria can be used. An algorithm for weighting criteria shall be reported in the call for tenders document. It is used to determine how to perform the final management of tenders based on the results in each of the established award criteria |                    |                 |          |
|                               | 0..1   | Code               |                 |          |
| Description                   | Text describing terms under which the contract is to be awarded.   |                    |                 |          |
|                               | 0..n   | Text               |                 |          |
| TechnicalCommitteeDescription | Text describing the committee of experts evaluating the subjective criteria for awarding the contract.   |                    |                 |          |
|                               | 0..n   | Text               |                 |          |
| LowTendersDescription         | Text describing the exclusion criterion for abnormally low tenders.  |                    |                 |          |
|                               | 0..n   | Text               |                 |          |
| PrizeIndicator                | Indicates whether a prize will be awarded (true) or not (false).   |                    |                 |          |
|                               | 0..1   | Indicator          |                 |          |
| PrizeDescription              | Number and value of the prizes to be awarded.  |                    |                 |          |
|                               | 0..n   | Text               |                 |          |
| PaymentDescription            | Details of payments to all participants.   |                    |                 |          |
|                               | 0..n   | Text               |                 |          |
| FollowupContractIndicator     | Indicates if any service contract following the contest will be awarded to the winner or one of the winners of the contest (true) or not (false).  |                    |                 |          |
|                               | 0..1   | Indicator          |                 |          |
| BindingOnBuyerIndicator       | Indicates if the decision is binding on the buyer (true) or not (false).   |                    |                 |          |
|                               | 0..1   | Indicator          |                 |          |
| AwardingCriterion             | Defines a criterion for awarding this tender.  |                    |                 |          |
|                               | 0..n   | Awarding Criterion |                 |          |
| TechnicalCommitteePerson      | A member of a committee of experts evaluating the subjective criteria for awarding the contract.   |                    |                 |          |
|                               | 0..n   | Person             |                 |          |

| ABIE: Bill Of Lading |   |            |  |   |
|----------------------|---|------------|--|---|
| UBL Name             | Card.   | Rep. Term  | Alt. Bus. Terms  | Examples  |
| UBLVersionID         | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance.          |            |  |   |
|                      | 0..1  | Identifier |  | 2.0.5   |
| CustomizationID      | Identifies a user-defined customization of UBL for a specific use.  |            |  |   |
|                      | 0..1  | Identifier |  | NES   |
| ProfileID            | Identifies a user-defined profile of the customization of UBL being used.   |            |  |   |
|                      | 0..1  | Identifier |  | BasicProcurementProcess   |
| ProfileExecutionID   | Identifies an instance of executing a profile, to associate all transactions in a collaboration.  |            |  |   |
|                      | 0..1  | Identifier |  | BPP-1001  |
| ID                   | An identifier for this document, assigned by the sender.  |            |  |   |
|                      | 1   | Identifier | Bill of Lading Number  |   |
| CarrierAssignedID    | Reference number (such as a booking reference number) assigned by a carrier or its agent to identify a specific shipment when cargo space is reserved prior to loading. |            |  |   |
|                      | 0..1  | Identifier | Booking Reference Number                                       |   |
| UUID                 | A universally unique identifier for an instance of this document.   |            |  |   |
|                      | 0..1  | Identifier |  |   |
| IssueDate            | The date, assigned by the sender, on which this document was issued.  |            |  |   |
|                      | 0..1  | Date       | Transport Document Date  |   |
| IssueTime            | The time, assigned by the sender, at which this document was issued.  |            |  |   |
|                      | 0..1  | Time       |  |   |
| Name                 | Text, assigned by the sender, that identifies this document to business users.  |            |  |   |
|                      | 0..1  | Name       |  | House Bill , Consolidated Bill of Lading , Proforma , Sea Waybill |
| Description          | Textual description of the document instance.   |            |  |   |
|                      | 0..n  | Text       |  |   |
| Note                 | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.  |            |  |   |
|                      | 0..n  | Text       |  |   |
| DocumentStatusCode   | A code signifying the status of the Bill Of Lading (revision, replacement, etc.).   |            |  |   |
|                      | 0..1  | Code       |  |   |
| ShippingOrderID      | Reference number to identify a Shipping Order or Forwarding Instruction.  |            |  |   |
|                      | 0..1  | Identifier | Freight forwarding instruction, Shippers letter of instruction |   |
| ToOrderIndicator     | Indicates whether the transport document is consigned to order.   |            |  |   |
|                      | 0..1  | Indicator  |  |   |
| ...continued         |   |            |  |   |

| ABIE: Bill Of Lading        |   |                       |  |          |
|-----------------------------|---|-----------------------|--|----------|
| <i>continuing...</i>        |   |                       |  |          |
| UBL Name                    | Card.   | Rep. Term             | Alt. Bus. Terms  | Examples |
| AdValoremIndicator          | A term used in commerce in reference to certain duties, called ad valorem duties, which are levied on commodities at certain rates per centum on their value.   |                       |  |          |
|                             | 0..1  | Indicator             |  |          |
| DeclaredCarriageValueAmount | Value declared by the shipper or his agent solely for the purpose of varying the carrier's level of liability from that provided in the contract of carriage in case of loss or damage to goods or delayed delivery.  |                       |  |          |
|                             | 0..1  | Amount                | Interest in Delivery   |          |
| OtherInstruction            | Other free-text instructions to the forwarders or carriers related to the shipment. This element should only be used where such information cannot be represented in other structured information entities within the document.   |                       |  |          |
|                             | 0..n  | Text                  | Bill of Lading Remark  |          |
| ConsignorParty              | The party consigning goods as stipulated in the transport contract by the party ordering transport.   |                       |  |          |
|                             | 0..1  | Party                 | Consignor (WCO ID 71 and 72)   |          |
| CarrierParty                | The party providing the transport of goods between named points.  |                       |  |          |
|                             | 0..1  | Party                 | Transport Company, Shipping Line, NVOCC, Airline, Haulier, Courier, Carrier (WCO ID 49 and 50) |          |
| FreightForwarderParty       | A party combining individual smaller consignments into a single larger shipment (a so-called consolidated consignment or shipment) that is sent to a counterpart who mirrors the consolidator's activity by dividing the consolidated consignment into its original components. |                       |  |          |
|                             | 0..1  | Party                 | Consolidator (WCO ID 192 AND 193)  |          |
| Shipment                    | An identifiable collection of one or more goods items to be transported between the seller party and the buyer party.   |                       |  |          |
|                             | 0..1  | Shipment              |  |          |
| DocumentReference           | A reference to another document associated with this document.  |                       |  |          |
|                             | 0..n  | Document Reference    |  |          |
| ExchangeRate                | Information that directly relates to the rate of exchange (conversion) between two currencies.  |                       |  |          |
|                             | 0..n  | Exchange Rate         |  |          |
| DocumentDistribution        | A list of interested parties to whom this document is distributed.  |                       |  |          |
|                             | 0..n  | Document Distribution |  |          |
| Signature                   | A signature applied to this document.   |                       |  |          |
|                             | 0..n  | Signature             |  |          |

| ABIE: Billing Reference               |  |                        |                 |          |
|---------------------------------------|--|------------------------|-----------------|----------|
| UBL Name                              | Card.  | Rep. Term              | Alt. Bus. Terms | Examples |
| InvoiceDocumentReference              | A reference to an invoice.                                 |                        |                 |          |
|                                       | 0..1   | Document Reference     |                 |          |
| SelfBilledInvoiceDocumentReference    | A reference to a self billed invoice.                      |                        |                 |          |
|                                       | 0..1   | Document Reference     |                 |          |
| CreditNoteDocumentReference           | A reference to a credit note.                              |                        |                 |          |
|                                       | 0..1   | Document Reference     |                 |          |
| SelfBilledCreditNoteDocumentReference | A reference to a self billed credit note.                  |                        |                 |          |
|                                       | 0..1   | Document Reference     |                 |          |
| DebitNoteDocumentReference            | A reference to a debit note.                               |                        |                 |          |
|                                       | 0..1   | Document Reference     |                 |          |
| ReminderDocumentReference             | A reference to a billing reminder.                         |                        |                 |          |
|                                       | 0..1   | Document Reference     |                 |          |
| AdditionalDocumentReference           | A reference to an additional document.                     |                        |                 |          |
|                                       | 0..1   | Document Reference     |                 |          |
| BillingReferenceLine                  | A reference to a transaction line in the billing document. |                        |                 |          |
|                                       | 0..n   | Billing Reference Line |                 |          |

| ABIE: Billing Reference Line |  |                  |                 |          |
|------------------------------|--|------------------|-----------------|----------|
| UBL Name                     | Card.  | Rep. Term        | Alt. Bus. Terms | Examples |
| ID                           | An identifier for this transaction line in a billing document.   |                  |                 |          |
|                              | 1  | Identifier       |                 |          |
| Amount                       | The monetary amount of the transaction line, including any allowances and charges but excluding taxes. |                  |                 |          |
|                              | 0..1   | Amount           |                 |          |
| AllowanceCharge              | An allowance or charge applicable to the transaction line.   |                  |                 |          |
|                              | 0..n   | Allowance Charge |                 |          |



| ABIE: Branch         |  |                       |                 |          |
|----------------------|--|-----------------------|-----------------|----------|
| UBL Name             | Card.  | Rep. Term             | Alt. Bus. Terms | Examples |
| ID                   | An identifier for this branch or division of an organization.          |                       |                 |          |
|                      | 0..1   | Identifier            |                 |          |
| Name                 | The name of this branch or division of an organization.                |                       |                 |          |
|                      | 0..1   | Name                  |                 |          |
| FinancialInstitution | The financial institution that this branch belongs to (if applicable). |                       |                 |          |
|                      | 0..1   | Financial Institution |                 |          |
| Address              | The address of this branch or division.                                |                       |                 |          |
|                      | 0..1   | Address               |                 |          |

| ABIE: Budget Account         |   |                       |                 |          |
|------------------------------|---|-----------------------|-----------------|----------|
| UBL Name                     | Card.   | Rep. Term             | Alt. Bus. Terms | Examples |
| ID                           | An identifier for the budget account, typically an internal accounting reference. |                       |                 |          |
|                              | 0..1  | Identifier            |                 |          |
| BudgetYearNumeric            | The number of the year for this budget account, e.g. 2012                         |                       |                 |          |
|                              | 0..1  | Numeric               |                 |          |
| RequiredClassificationScheme | A classification scheme required for this budget account.                         |                       |                 |          |
|                              | 0..1  | Classification Scheme |                 |          |

| ABIE: Budget Account Line |   |                |                 |          |
|---------------------------|---|----------------|-----------------|----------|
| UBL Name                  | Card.   | Rep. Term      | Alt. Bus. Terms | Examples |
| ID                        | An identifier for this budget account line.             |                |                 |          |
|                           | 0..1  | Identifier     |                 |          |
| TotalAmount               | The total monetary amount for this budget account line. |                |                 |          |
|                           | 0..1  | Amount         |                 |          |
| BudgetAccount             | An account covering this budget account line.           |                |                 |          |
|                           | 0..n  | Budget Account |                 |          |

| ABIE: Call For Tenders      |  |                    |                 |          |
|-----------------------------|--|--------------------|-----------------|----------|
| UBL Name                    | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| UBLVersionID                | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                    |                 |          |
|                             | 0..1   | Identifier         |                 |          |
| CustomizationID             | Identifies a user-defined customization of UBL for a specific use.   |                    |                 |          |
|                             | 0..1   | Identifier         |                 |          |
| ProfileID                   | Identifies a user-defined profile of the customization of UBL being used.  |                    |                 |          |
|                             | 0..1   | Identifier         |                 |          |
| ProfileExecutionID          | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                    |                 |          |
|                             | 0..1   | Identifier         |                 |          |
| ID                          | An identifier for this document, assigned by the sender.   |                    |                 |          |
|                             | 0..1   | Identifier         |                 |          |
| CopyIndicator               | Indicates whether this document is a copy (true) or not (false).   |                    |                 |          |
|                             | 0..1   | Indicator          |                 |          |
| UUID                        | A universally unique identifier for an instance of this document.  |                    |                 |          |
|                             | 0..1   | Identifier         |                 |          |
| ContractFolderID            | An identifier, assigned by the sender, for the process file (i.e., record) to which this document belongs.   |                    |                 |          |
|                             | 1  | Identifier         |                 |          |
| ApprovalDate                | The date, assigned by the contracting party, on which the Call For Tenders was approved.   |                    |                 |          |
|                             | 0..1   | Date               |                 |          |
| IssueDate                   | The date, assigned by the sender, on which this document was issued.   |                    |                 |          |
|                             | 1  | Date               |                 |          |
| IssueTime                   | The time, assigned by the sender, at which this document was issued.   |                    |                 |          |
|                             | 0..1   | Time               |                 |          |
| Note                        | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                    |                 |          |
|                             | 0..n   | Text               |                 |          |
| VersionID                   | Indicates the current version of the Call for Tenders.   |                    |                 |          |
|                             | 0..1   | Identifier         |                 | 1.1      |
| PreviousVersionID           | Identifies the previous version of the Call for Tenders which is superceded by this version.   |                    |                 |          |
|                             | 0..1   | Identifier         |                 | 1.0      |
| LegalDocumentReference      | A reference to a legal document.   |                    |                 |          |
|                             | 0..1   | Document Reference |                 |          |
| TechnicalDocumentReference  | A reference to a technical document.   |                    |                 |          |
|                             | 0..1   | Document Reference |                 |          |
| AdditionalDocumentReference | A reference to an additional document associated with this document.   |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| Signature                   | A signature applied to this document.  |                    |                 |          |
|                             | 0..n   | Signature          |                 |          |
| ...continued                |  |                    |                 |          |

| ABIE: Call For Tenders  |  |                         |                 |          |
|-------------------------|--|-------------------------|-----------------|----------|
| <i>continuing...</i>    |  |                         |                 |          |
| UBL Name                | Card.  | Rep. Term               | Alt. Bus. Terms | Examples |
| ContractingParty        | The contracting party.   |                         |                 |          |
|                         | 1  | Contracting Party       |                 |          |
| OriginatorCustomerParty | The party who originated Order.  |                         |                 |          |
|                         | 0..n   | Customer Party          |                 |          |
| ReceiverParty           | The party receiving this document.   |                         |                 |          |
|                         | 0..1   | Party                   |                 |          |
| TenderingTerms          | The tendering terms associated with this tendering process.                |                         |                 |          |
|                         | 0..1   | Tendering Terms         |                 |          |
| TenderingProcess        | A description of the tendering process itself.                             |                         |                 |          |
|                         | 0..1   | Tendering Process       |                 |          |
| ProcurementProject      | An overall definition of this procurement project.                         |                         |                 |          |
|                         | 1  | Procurement Project     |                 |          |
| ProcurementProjectLot   | One of the procurement project lots into which this contract can be split. |                         |                 |          |
|                         | 0..n   | Procurement Project Lot |                 |          |

| ABIE: Capability   |  |                   |                 |          |
|--------------------|--|-------------------|-----------------|----------|
| UBL Name           | Card.  | Rep. Term         | Alt. Bus. Terms | Examples |
| CapabilityTypeCode | This class can be used as Financial or Technical capabilities. For instance, "Turnover" or "Qualified Engineers" are two possible codes. |                   |                 |          |
|                    | 0..1   | Code              |                 |          |
| Description        | Text describing this capability.   |                   |                 |          |
|                    | 0..n   | Text              |                 |          |
| ValueAmount        | A monetary amount as a measure of this capability.   |                   |                 |          |
|                    | 0..1   | Amount            |                 |          |
| ValueQuantity      | A quantity as a measure of this capability.  |                   |                 |          |
|                    | 0..1   | Quantity          |                 |          |
| EvidenceSupplied   | The evidence that supports the capability claim.   |                   |                 |          |
|                    | 0..n   | Evidence Supplied |                 |          |
| ValidityPeriod     | The period of time for which this capability is (or has been) valid.   |                   |                 |          |
|                    | 0..1   | Period            |                 |          |

| ABIE: Card Account     |   |            |                 |   |
|------------------------|---|------------|-----------------|---|
| UBL Name               | Card.   | Rep. Term  | Alt. Bus. Terms | Examples                                  |
| PrimaryAccountNumberID | An identifier of the card (e.g., the Primary Account Number (PAN)).   |            |                 |   |
|                        | 1   | Identifier |                 | 4558 XXXX XXXX XXXX (a real card number)  |
| NetworkID              | An identifier for the financial service network provider of the card.   |            |                 |   |
|                        | 1   | Identifier |                 | VISA, MasterCard, American Express        |
| CardTypeCode           | A mutually agreed code signifying the type of card. Examples of types are "debit", "credit" and "purchasing"      |            |                 |   |
|                        | 0..1  | Code       |                 | Debit Card, Credit Card, Procurement Card |
| ValidityStartDate      | The date from which the card is valid.  |            |                 |   |
|                        | 0..1  | Date       |                 |   |
| ExpiryDate             | The date on which the card expires.   |            |                 |   |
|                        | 0..1  | Date       |                 |   |
| IssuerID               | An identifier for the institution issuing the card.   |            |                 |   |
|                        | 0..1  | Identifier |                 |   |
| IssueNumberID          | An identifier for the card, specified by the issuer.  |            |                 |   |
|                        | 0..1  | Identifier |                 |   |
| CV2ID                  | An identifier for the Card Verification Value (often found on the reverse of the card itself).                    |            |                 |   |
|                        | 0..1  | Identifier |                 |   |
| CardChipCode           | A mutually agreed code to distinguish between CHIP and MAG STRIPE cards.  |            |                 |   |
|                        | 0..1  | Code       |                 |   |
| ChipApplicationID      | An identifier on the chip card for the application that provides the quoted information; an AID (application ID). |            |                 |   |
|                        | 0..1  | Identifier |                 |   |
| HolderName             | The name of the cardholder.   |            |                 |   |
|                        | 0..1  | Name       |                 |   |

| ABIE: Catalogue    |  |            |                 |                                  |
|--------------------|--|------------|-----------------|----------------------------------|
| UBL Name           | Card.  | Rep. Term  | Alt. Bus. Terms | Examples                         |
| UBLVersionID       | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |            |                 |                                  |
|                    | 0..1   | Identifier |                 | 2.0.5                            |
| CustomizationID    | Identifies a user-defined customization of UBL for a specific use.   |            |                 |                                  |
|                    | 0..1   | Identifier |                 | NES                              |
| ProfileID          | Identifies a user-defined profile of the customization of UBL being used.  |            |                 |                                  |
|                    | 0..1   | Identifier |                 | BasicProcurementProcess          |
| ProfileExecutionID | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |                 |                                  |
|                    | 0..1   | Identifier |                 | BPP-1001                         |
| ID                 | An identifier for this document, assigned by the sender.   |            |                 |                                  |
|                    | 1  | Identifier |                 |                                  |
| UUID               | A universally unique identifier for an instance of this document.  |            |                 |                                  |
|                    | 0..1   | Identifier |                 |                                  |
| ActionCode         | A code signifying whether the transaction is a replacement or an update.   |            |                 |                                  |
|                    | 0..1   | Code       |                 | Replace , Update .               |
| Name               | Text, assigned by the sender, that identifies this document to business users.   |            |                 |                                  |
|                    | 0..1   | Name       |                 | winter 2005 collection           |
| IssueDate          | The date, assigned by the sender, on which this document was issued.   |            |                 |                                  |
|                    | 1  | Date       |                 |                                  |
| IssueTime          | The time, assigned by the sender, at which this document was issued.   |            |                 |                                  |
|                    | 0..1   | Time       |                 |                                  |
| RevisionDate       | The date, assigned by the seller party, on which the information in the Catalogue was last revised.  |            |                 |                                  |
|                    | 0..1   | Date       |                 |                                  |
| RevisionTime       | The time, assigned by the Seller party, at which the information in the Catalogue was last revised.  |            |                 |                                  |
|                    | 0..1   | Time       |                 |                                  |
| Note               | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |                 |                                  |
|                    | 0..n   | Text       |                 |                                  |
| Description        | Textual description of the document instance.  |            |                 |                                  |
|                    | 0..n   | Text       |                 | computer accessories for laptops |
| VersionID          | An identifier for the current version of the Catalogue.  |            |                 |                                  |
|                    | 0..1   | Identifier |                 | 1.1                              |
| PreviousVersionID  | An identifier for the previous version of the Catalogue that is superseded by this version.  |            |                 |                                  |
|                    | 0..1   | Identifier |                 | 1.0                              |
| LineCountNumeric   | The number of Catalogue Lines in the document.   |            |                 |                                  |
|                    | 0..1   | Numeric    |                 |                                  |
| ...continued       |  |            |                 |                                  |



| ABIE: Catalogue          |  |                     |                 |          |
|--------------------------|--|---------------------|-----------------|----------|
| <i>continuing...</i>     |  |                     |                 |          |
| UBL Name                 | Card.  | Rep. Term           | Alt. Bus. Terms | Examples |
| ValidityPeriod           | A period, assigned by the seller, during which the information in the Catalogue is effective. This may be given as start and end dates or as a duration. |                     |                 |          |
|                          | 0..n   | Period              |                 |          |
| ReferencedContract       | A contract or framework agreement with which this Catalogue is associated.   |                     |                 |          |
|                          | 0..n   | Contract            |                 |          |
| SourceCatalogueReference | A reference to the source catalogue.   |                     |                 |          |
|                          | 0..1   | Catalogue Reference |                 |          |
| DocumentReference        | A reference to another document associated with this document.   |                     |                 |          |
|                          | 0..n   | Document Reference  |                 |          |
| Signature                | A signature applied to this document.  |                     |                 |          |
|                          | 0..n   | Signature           |                 |          |
| ProviderParty            | The party providing the Catalogue.   |                     |                 |          |
|                          | 1  | Party               |                 |          |
| ReceiverParty            | The party receiving the Catalogue.   |                     |                 |          |
|                          | 1  | Party               |                 |          |
| SellerSupplierParty      | The seller.  |                     |                 |          |
|                          | 0..1   | Supplier Party      |                 |          |
| ContractorCustomerParty  | The customer party responsible for the contracts with which the Catalogue is associated.   |                     |                 |          |
|                          | 0..1   | Customer Party      |                 |          |
| TradingTerms             | The trading terms associated with this Catalogue.  |                     |                 |          |
|                          | 0..n   | Trading Terms       |                 |          |
| CatalogueLine            | A line in a Catalogue describing an item of sale.  |                     |                 |          |
|                          | 1..n   | Catalogue Line      |                 |          |

| ABIE: Catalogue Deletion  |  |                     |                 |                          |
|---------------------------|--|---------------------|-----------------|--------------------------|
| UBL Name                  | Card.  | Rep. Term           | Alt. Bus. Terms | Examples                 |
| UBLVersionID              | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                     |                 |                          |
|                           | 0..1   | Identifier          |                 | 2.0.5                    |
| CustomizationID           | Identifies a user-defined customization of UBL for a specific use.   |                     |                 |                          |
|                           | 0..1   | Identifier          |                 | NES                      |
| ProfileID                 | Identifies a user-defined profile of the customization of UBL being used.  |                     |                 |                          |
|                           | 0..1   | Identifier          |                 | BasicProcurementProcess  |
| ProfileExecutionID        | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                     |                 |                          |
|                           | 0..1   | Identifier          |                 | BPP-1001                 |
| ID                        | An identifier for this document, assigned by the sender.   |                     |                 |                          |
|                           | 1  | Identifier          |                 |                          |
| UUID                      | A universally unique identifier for an instance of this document.  |                     |                 |                          |
|                           | 0..1   | Identifier          |                 |                          |
| Name                      | Text, assigned by the sender, that identifies this document to business users.   |                     |                 |                          |
|                           | 0..1   | Name                |                 |                          |
| IssueDate                 | The date, assigned by the sender, on which this document was issued.   |                     |                 |                          |
|                           | 1  | Date                |                 |                          |
| IssueTime                 | The time, assigned by the sender, at which this document was issued.   |                     |                 |                          |
|                           | 0..1   | Time                |                 |                          |
| EffectiveDate             | The effective date, assigned by the seller, on which the Catalogue expires.  |                     |                 |                          |
|                           | 0..1   | Date                |                 |                          |
| EffectiveTime             | The effective time, assigned by the seller, at which the Catalogue expires.  |                     |                 |                          |
|                           | 0..1   | Time                |                 |                          |
| Note                      | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                     |                 |                          |
|                           | 0..n   | Text                |                 |                          |
| VersionID                 | Identifies the current version of the Catalogue.   |                     |                 |                          |
|                           | 0..1   | Identifier          |                 | 1.1                      |
| Description               | Textual description of the document instance.  |                     |                 |                          |
|                           | 0..n   | Text                |                 | stock no longer provided |
| ValidityPeriod            | The period during which the Deletion of the catalogue becomes effective. This may be given as start (after date) and end dates (before date).                  |                     |                 |                          |
|                           | 0..n   | Period              |                 |                          |
| DeletedCatalogueReference | A reference to the Catalogue being deleted.  |                     |                 |                          |
|                           | 1  | Catalogue Reference |                 |                          |
| ReferencedContract        | A contract or framework agreement with which the Catalogue was associated.   |                     |                 |                          |
|                           | 0..n   | Contract            |                 |                          |
| ...continued              |  |                     |                 |                          |

| ABIE: Catalogue Deletion |   |                |                 |          |
|--------------------------|---|----------------|-----------------|----------|
| <i>continuing...</i>     |   |                |                 |          |
| UBL Name                 | Card.   | Rep. Term      | Alt. Bus. Terms | Examples |
| Signature                | A signature applied to this document.   |                |                 |          |
|                          | 0..n  | Signature      |                 |          |
| ReceiverParty            | The party receiving the Catalogue Deletion.   |                |                 |          |
|                          | 1   | Party          |                 |          |
| ProviderParty            | The party sending the Catalogue Deletion.   |                |                 |          |
|                          | 1   | Party          |                 |          |
| SellerSupplierParty      | The seller.   |                |                 |          |
|                          | 0..1  | Supplier Party |                 |          |
| ContractorCustomerParty  | The customer party responsible for the contracts with which the Catalogue was associated. |                |                 |          |
|                          | 0..1  | Customer Party |                 |          |

| ABIE: Catalogue Item Specification Update |   |            |                 |   |
|---|---|------------|-----------------|---|
| UBL Name                                  | Card.   | Rep. Term  | Alt. Bus. Terms | Examples  |
| UBLVersionID                              | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance.    |            |                 |   |
|   | 0..1  | Identifier |                 | 2.0.5   |
| CustomizationID                           | Identifies a user-defined customization of UBL for a specific use.  |            |                 |   |
|   | 0..1  | Identifier |                 | NES   |
| ProfileID                                 | Identifies a user-defined profile of the subset of UBL being used.  |            |                 |   |
|   | 0..1  | Identifier |                 | BasicProcurementProcess                             |
| ProfileExecutionID                        | Identifies an instance of executing a profile, to associate all transactions in a collaboration.  |            |                 |   |
|   | 0..1  | Identifier |                 |   |
| ID  | An identifier for this document, assigned by the sender.  |            |                 |   |
|   | 1   | Identifier |                 |   |
| UUID                                      | A universally unique identifier for an instance of this document.   |            |                 |   |
|   | 0..1  | Identifier |                 |   |
| Name                                      | Text, assigned by the sender, that identifies this document to business users.  |            |                 |   |
|   | 0..1  | Name       |                 | electrical goods - new energy ratings.              |
| IssueDate                                 | The date, assigned by the sender, on which this document was issued.  |            |                 |   |
|   | 1   | Date       |                 |   |
| IssueTime                                 | The time, assigned by the sender, at which this document was issued.  |            |                 |   |
|   | 0..1  | Time       |                 |   |
| RevisionDate                              | The date, assigned by the seller, on which the Catalogue was revised.   |            |                 |   |
|   | 0..1  | Date       |                 |   |
| RevisionTime                              | The time, assigned by the seller, at which the Catalogue was revised.   |            |                 |   |
|   | 0..1  | Time       |                 |   |
| Note                                      | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.  |            |                 |   |
|   | 0..n  | Text       |                 |   |
| Description                               | Textual description of the document instance.   |            |                 |   |
|   | 0..n  | Text       |                 | ratings based on new environmental standards for EU |
| VersionID                                 | Identifies the current version of the Catalogue.  |            |                 |   |
|   | 0..1  | Identifier |                 | 1.1   |
| LineCountNumeric                          | The number of Catalogue Item Specification Update Lines in this document.   |            |                 |   |
|   | 0..1  | Numeric    |                 |   |
| ValidityPeriod                            | A period, assigned by the seller, during which the information in the Catalogue Revision is effective. This may be given as start and end dates or as a duration. |            |                 |   |
|   | 0..n  | Period     |                 |   |
| ...continued                              |   |            |                 |   |

| ABIE: Catalogue Item Specification Update |   |  |                 |          |
|---|---|--|-----------------|----------|
| <i>continuing...</i>                      |   |  |                 |          |
| UBL Name                                  | Card.   | Rep. Term                                | Alt. Bus. Terms | Examples |
| RelatedCatalogueReference                 | A reference to the Catalogue being updated.   |  |                 |          |
|   | 1   | Catalogue Reference                      |                 |          |
| ReferencedContract                        | A contract or framework agreement with which the Catalogue is associated.                                   |  |                 |          |
|   | 0..n  | Contract                                 |                 |          |
| Signature                                 | A signature applied to this document.   |  |                 |          |
|   | 0..n  | Signature                                |                 |          |
| ProviderParty                             | The party sending the Catalogue Item Specification Update.  |  |                 |          |
|   | 1   | Party                                    |                 |          |
| ReceiverParty                             | The party receiving the Catalogue Item Specification Update.  |  |                 |          |
|   | 1   | Party                                    |                 |          |
| SellerSupplierParty                       | The seller.   |  |                 |          |
|   | 0..1  | Supplier Party                           |                 |          |
| ContractorCustomerParty                   | The customer party responsible for the contracts with which the Catalogue is associated.                    |  |                 |          |
|   | 0..1  | Customer Party                           |                 |          |
| TradingTerms                              | The trading terms associated with the Catalogue.  |  |                 |          |
|   | 0..1  | Trading Terms                            |                 |          |
| DefaultLanguage                           | The default language for the item specifications.   |  |                 |          |
|   | 0..1  | Language                                 |                 |          |
| CatalogueItemSpecificationUpdateLine      | One or more lines in the Catalogue Item Specification Update, each line updating a specific catalogue item. |  |                 |          |
|   | 1..n  | Catalogue Item Specification Update Line |                 |          |

| ABIE: Catalogue Item Specification Update Line |  |                |                 |          |
|--|--|----------------|-----------------|----------|
| UBL Name                                       | Card.  | Rep. Term      | Alt. Bus. Terms | Examples |
| ID   | An identifier for the line to be updated in a catalogue.                             |                |                 |          |
|  | 1  | Identifier     |                 | 1        |
| ContractorCustomerParty                        | The customer responsible for the contract associated with the catalogue item.        |                |                 |          |
|  | 0..1   | Customer Party |                 |          |
| SellerSupplierParty                            | The seller/supplier responsible for the contract associated with the catalogue item. |                |                 |          |
|  | 0..1   | Supplier Party |                 |          |
| Item   | The catalogue item to be updated.  |                |                 |          |
|  | 1  | Item           |                 |          |

| ABIE: Catalogue Line          |  |            |                 |  |
|-------------------------------|--|------------|-----------------|--|
| UBL Name                      | Card.  | Rep. Term  | Alt. Bus. Terms | Examples   |
| ID                            | An identifier for the line in the catalogue.   |            |                 |  |
|                               | 1  | Identifier |                 | 1  |
| ActionCode                    | A code signifying the action required to synchronize this catalogue line. Recommend codes (delete, update, add)              |            |                 |  |
|                               | 0..1   | Code       |                 | Replace , Update , Delete , Add  |
| LifeCycleStatusCode           | A code signifying the life cycle status of this catalogue line. Examples are pre-order, end of production                    |            |                 |  |
|                               | 0..1   | Code       |                 | new - announcement only , new and available , deleted - announcement only    |
| ContractSubdivision           | A subdivision of a contract or tender covering this catalogue line.  |            |                 |  |
|                               | 0..1   | Text       |                 | Installation , Phase One , Support and Maintenance                           |
| Note                          | Free-form text conveying information that is not contained explicitly in other structures.                                   |            |                 |  |
|                               | 0..n   | Text       |                 |  |
| OrderableIndicator            | An indicator that this catalogue line describes an orderable item (true) or is included for reference purposes only (false). |            |                 |  |
|                               | 0..1   | Indicator  |                 | TRUE means orderable, FALSE means not orderable                              |
| OrderableUnit                 | A textual description of the units in which the item described in this catalogue line can be ordered.                        |            |                 |  |
|                               | 0..1   | Text       |                 |  |
| ContentUnitQuantity           | The numeric quantity of the ordering unit (and units of measure) of the catalogue line.                                      |            |                 |  |
|                               | 0..1   | Quantity   |                 | If order unit measure identifier is each , then content unit quantity is 1 . |
| OrderQuantityIncrementNumeric | The number of items that can set the order quantity increments.  |            |                 |  |
|                               | 0..1   | Numeric    |                 |  |
| MinimumOrderQuantity          | The minimum amount of the item described in this catalogue line that can be ordered.   |            |                 |  |
|                               | 0..1   | Quantity   |                 | 10 boxes   |
| MaximumOrderQuantity          | The maximum amount of the item described in this catalogue line that can be ordered.   |            |                 |  |
|                               | 0..1   | Quantity   |                 | 1 tonne  |
| ...continued                  |  |            |                 |  |

| ABIE: Catalogue Line    |   |                 |                             |   |
|-------------------------|---|-----------------|-----------------------------|---|
| <i>continuing...</i>    |   |                 |                             |   |
| UBL Name                | Card.   | Rep. Term       | Alt. Bus. Terms             | Examples  |
| WarrantyInformation     | Text about a warranty (provided by WarrantyParty) for the good or service described in this catalogue line.         |                 |                             |   |
|                         | 0..n  | Text            |                             | Unless specified otherwise and in addition to any rights the Customer may have under statute, Dell warrants to the Customer that Dell branded Products (excluding third party products and software), will be free from defects in materials and workmanship affecting normal use for a period of one year from invoice date ( Standard Warranty ). |
| PackLevelCode           | A mutually agreed code signifying the level of packaging associated with the item described in this catalogue line. |                 |                             |   |
|                         | 0..1  | Code            | Consumer Unit, Trading Unit | level 2 , Group 4   |
| ContractorCustomerParty | The customer responsible for the contract with which this catalogue line is associated.                             |                 |                             |   |
|                         | 0..1  | Customer Party  |                             |   |
| SellerSupplierParty     | The seller/supplier responsible for the contract with which this catalogue line is associated.                      |                 |                             |   |
|                         | 0..1  | Supplier Party  |                             |   |
| WarrantyParty           | The party responsible for any warranty associated with the item described in this catalogue line.                   |                 |                             |   |
|                         | 0..1  | Party           |                             |   |
| WarrantyValidityPeriod  | The period for which a warranty associated with the item in this catalogue line is valid.                           |                 |                             |   |
|                         | 0..1  | Period          |                             |   |
| LineValidityPeriod      | The period for which the information in this catalogue line is valid.   |                 |                             |   |
|                         | 0..1  | Period          |                             |   |
| ItemComparison          | A combination of price and quantity used to provide price comparisons based on different sizes of order.            |                 |                             |   |
|                         | 0..n  | Item Comparison |                             |   |
| ComponentRelatedItem    | An item that may be a component of the item in this catalogue line.   |                 |                             |   |
|                         | 0..n  | Related Item    |                             |   |
| AccessoryRelatedItem    | An item that may be an optional accessory of the item in this catalogue line.                                       |                 |                             |   |
|                         | 0..n  | Related Item    |                             |   |
| RequiredRelatedItem     | An item that may be required for the item in this catalogue line.   |                 |                             |   |
|                         | 0..n  | Related Item    |                             |   |
| ReplacementRelatedItem  | An item that may be a replacement for the item in this catalogue line.  |                 |                             |   |
|                         | 0..n  | Related Item    |                             |   |
| <i>...continued</i>     |   |                 |                             |   |



| ABIE: Catalogue Line            |   |                        |                 |          |
|---------------------------------|---|------------------------|-----------------|----------|
| <i>continuing...</i>            |   |                        |                 |          |
| UBL Name                        | Card.   | Rep. Term              | Alt. Bus. Terms | Examples |
| ComplementaryRelatedItem        | An item that may complement the item in this catalogue line.                                |                        |                 |          |
|                                 | 0..n  | Related Item           |                 |          |
| ReplacedRelatedItem             | An item in an existing catalogue that is being replaced by the item in this catalogue line. |                        |                 |          |
|                                 | 0..n  | Related Item           |                 |          |
| RequiredItemLocationQuantity    | Properties of the item in this catalogue line that are dependent on location and quantity.  |                        |                 |          |
|                                 | 0..n  | Item Location Quantity |                 |          |
| DocumentReference               | A reference to a document associated with this catalogue line.                              |                        |                 |          |
|                                 | 0..n  | Document Reference     |                 |          |
| Item                            | A specification of the item itself.   |                        |                 |          |
|                                 | 1   | Item                   |                 |          |
| KeywordItemProperty             | A property of the item in this catalogue line.  |                        |                 |          |
|                                 | 0..n  | Item Property          |                 |          |
| CallForTendersLineReference     | Reference to a Line on a Call For Tenders document.   |                        |                 |          |
|                                 | 0..1  | Line Reference         |                 |          |
| CallForTendersDocumentReference | A class defining references to a Call For Tenders document.                                 |                        |                 |          |
|                                 | 0..1  | Document Reference     |                 |          |

| ABIE: Catalogue Pricing Update |   |            |                 |   |
|--------------------------------|---|------------|-----------------|---|
| UBL Name                       | Card.   | Rep. Term  | Alt. Bus. Terms | Examples  |
| UBLVersionID                   | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance.    |            |                 |   |
|                                | 0..1  | Identifier |                 | 2.0.5   |
| CustomizationID                | Identifies a user-defined customization of UBL for a specific use.  |            |                 |   |
|                                | 0..1  | Identifier |                 | NES   |
| ProfileID                      | Identifies a user-defined profile of the subset of UBL being used.  |            |                 |   |
|                                | 0..1  | Identifier |                 | BasicProcurementProcess                           |
| ProfileExecutionID             | Identifies an instance of executing a profile, to associate all transactions in a collaboration.  |            |                 |   |
|                                | 0..1  | Identifier |                 |   |
| ID                             | An identifier for this document, assigned by the sender.  |            |                 |   |
|                                | 1   | Identifier |                 |   |
| UUID                           | A universally unique identifier for an instance of this document.   |            |                 |   |
|                                | 0..1  | Identifier |                 |   |
| Name                           | Text, assigned by the sender, that identifies this document to business users.  |            |                 |   |
|                                | 0..1  | Name       |                 | Seasonal Promotion                                |
| IssueDate                      | The date, assigned by the sender, on which this document was issued.  |            |                 |   |
|                                | 1   | Date       |                 |   |
| IssueTime                      | The time, assigned by the sender, at which this document was issued.  |            |                 |   |
|                                | 0..1  | Time       |                 |   |
| RevisionDate                   | The date, assigned by the seller, on which the Catalogue was revised.   |            |                 |   |
|                                | 0..1  | Date       |                 |   |
| RevisionTime                   | The time, assigned by the seller, at which the Catalogue was revised.   |            |                 |   |
|                                | 0..1  | Time       |                 |   |
| Note                           | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.  |            |                 |   |
|                                | 0..n  | Text       |                 |   |
| Description                    | Describes the Catalogue Revision.   |            |                 |   |
|                                | 0..n  | Text       |                 | adjustment of prices for Christmas trading period |
| VersionID                      | Indicates the current version of the catalogue.   |            |                 |   |
|                                | 0..1  | Identifier |                 | 1.1   |
| LineCountNumeric               | The number of lines in the document.  |            |                 |   |
|                                | 0..1  | Numeric    |                 |   |
| ValidityPeriod                 | A period, assigned by the seller, during which the information in the Catalogue Revision is effective. This may be given as start and end dates or as a duration. |            |                 |   |
|                                | 0..n  | Period     |                 |   |
| ...continued                   |   |            |                 |   |

| ABIE: Catalogue Pricing Update |  |                               |           |                 |
|--------------------------------|--|-------------------------------|-----------|-----------------|
| <i>continuing...</i>           | UBL Name   | Card.                         | Rep. Term | Alt. Bus. Terms |
| RelatedCatalogueReference      | A reference to the Catalogue being updated.  |                               |           |                 |
|                                | 1  | Catalogue Reference           |           |                 |
| ReferencedContract             | A contract or framework agreement with which the Catalogue is associated.                        |                               |           |                 |
|                                | 0..n   | Contract                      |           |                 |
| Signature                      | A signature applied to this document.  |                               |           |                 |
|                                | 0..n   | Signature                     |           |                 |
| ProviderParty                  | The party sending the Catalogue Pricing Update.  |                               |           |                 |
|                                | 1  | Party                         |           |                 |
| ReceiverParty                  | The party receiving the Catalogue Pricing Update.  |                               |           |                 |
|                                | 1  | Party                         |           |                 |
| SellerSupplierParty            | The seller.  |                               |           |                 |
|                                | 0..1   | Supplier Party                |           |                 |
| ContractorCustomerParty        | The customer party responsible for the contracts with which the Catalogue is associated.         |                               |           |                 |
|                                | 0..1   | Customer Party                |           |                 |
| TradingTerms                   | The trading terms associated with the Catalogue.   |                               |           |                 |
|                                | 0..1   | Trading Terms                 |           |                 |
| DefaultLanguage                | The default language for the catalogue pricing update.   |                               |           |                 |
|                                | 0..1   | Language                      |           |                 |
| CataloguePricingUpdateLine     | One or more lines in the Catalogue Pricing Update, each line updating a specific catalogue item. |                               |           |                 |
|                                | 1..n   | Catalogue Pricing Update Line |           |                 |

| ABIE: Catalogue Pricing Update Line |  |                        |                 |          |
|-------------------------------------|--|------------------------|-----------------|----------|
| UBL Name                            | Card.  | Rep. Term              | Alt. Bus. Terms | Examples |
| ID                                  | An identifier for the catalogue line to be updated.  |                        |                 |          |
|                                     | 1  | Identifier             |                 | 1        |
| ContractorCustomerParty             | The customer responsible for the contract associated with the catalogue line being updated.        |                        |                 |          |
|                                     | 0..1   | Customer Party         |                 |          |
| SellerSupplierParty                 | The seller/supplier responsible for the contract associated with the catalogue line being updated. |                        |                 |          |
|                                     | 0..1   | Supplier Party         |                 |          |
| RequiredItemLocationQuantity        | Updated properties of the item in this catalogue line that are dependent on location and quantity. |                        |                 |          |
|                                     | 0..n   | Item Location Quantity |                 |          |

| ABIE: Catalogue Reference |   |            |                 |                                  |
|---------------------------|---|------------|-----------------|----------------------------------|
| UBL Name                  | Card.   | Rep. Term  | Alt. Bus. Terms | Examples                         |
| ID                        | An identifier for a specific catalogue.   |            |                 |                                  |
|                           | 1   | Identifier |                 |                                  |
| UUID                      | A universally unique identifier for a specific catalogue.                                   |            |                 |                                  |
|                           | 0..1  | Identifier |                 |                                  |
| IssueDate                 | The date on which the catalogue was issued.   |            |                 |                                  |
|                           | 0..1  | Date       |                 |                                  |
| IssueTime                 | The time at which the catalogue was issued.   |            |                 |                                  |
|                           | 0..1  | Time       |                 |                                  |
| RevisionDate              | The date on which the information in the catalogue was last revised.                        |            |                 |                                  |
|                           | 0..1  | Date       |                 |                                  |
| RevisionTime              | The time at which the information in the catalogue was last revised.                        |            |                 |                                  |
|                           | 0..1  | Time       |                 |                                  |
| Note                      | Free-form text conveying information that is not contained explicitly in other structures.  |            |                 |                                  |
|                           | 0..n  | Text       |                 |                                  |
| Description               | Text describing the catalogue.  |            |                 |                                  |
|                           | 0..n  | Text       |                 | computer accessories for laptops |
| VersionID                 | An identifier for the current version of the catalogue.                                     |            |                 |                                  |
|                           | 0..1  | Identifier |                 | 1.1                              |
| PreviousVersionID         | An identifier for the previous version of the catalogue that is superseded by this version. |            |                 |                                  |
|                           | 0..1  | Identifier |                 | 1.0                              |

| ABIE: Catalogue Request       |   |            |                 |   |
|-------------------------------|---|------------|-----------------|---|
| UBL Name                      | Card.   | Rep. Term  | Alt. Bus. Terms | Examples                                |
| UBLVersionID                  | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance.                            |            |                 |   |
|                               | 0..1  | Identifier |                 | 2.0.5                                   |
| CustomizationID               | Identifies a user-defined customization of UBL for a specific use.  |            |                 |   |
|                               | 0..1  | Identifier |                 | NES                                     |
| ProfileID                     | Identifies a user-defined profile of the customization of UBL being used.   |            |                 |   |
|                               | 0..1  | Identifier |                 | BasicProcurementProcess                 |
| ProfileExecutionID            | Identifies an instance of executing a profile, to associate all transactions in a collaboration.  |            |                 |   |
|                               | 0..1  | Identifier |                 |   |
| ID                            | An identifier for this document, assigned by the sender.  |            |                 |   |
|                               | 1   | Identifier |                 |   |
| UUID                          | A universally unique identifier for an instance of this document.   |            |                 |   |
|                               | 0..1  | Identifier |                 |   |
| Name                          | Text, assigned by the sender, that identifies this document to business users.  |            |                 |   |
|                               | 0..1  | Name       |                 | winter 2005 collection                  |
| IssueDate                     | The date, assigned by the sender, on which this document was issued.  |            |                 |   |
|                               | 1   | Date       |                 |   |
| IssueTime                     | The time, assigned by the sender, at which this document was issued.  |            |                 |   |
|                               | 0..1  | Time       |                 |   |
| Note                          | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.  |            |                 |   |
|                               | 0..n  | Text       |                 |   |
| Description                   | Textual description of the document instance.   |            |                 |   |
|                               | 0..n  | Text       |                 | latest computer accessories for laptops |
| PricingUpdateRequestIndicator | Indicates a request for a pricing update.   |            |                 |   |
|                               | 0..1  | Indicator  |                 | default is true                         |
| ItemUpdateRequestIndicator    | Indicates a request for an update of the item specifications.   |            |                 |   |
|                               | 0..1  | Indicator  |                 | default is true                         |
| LineCountNumeric              | The number of Catalogue Lines in this document.   |            |                 |   |
|                               | 0..1  | Numeric    |                 |   |
| ValidityPeriod                | The period, assigned by the Catalogue Managing party, during which the information in the Catalogue requested is to be effective. This may be given as start and end dates or a duration. |            |                 |   |
|                               | 0..n  | Period     |                 |   |
| Signature                     | A signature applied to this document.   |            |                 |   |
|                               | 0..n  | Signature  |                 |   |
| ...continued                  |   |            |                 |   |

| ABIE: Catalogue Request       |  |                        |                 |          |
|-------------------------------|--|------------------------|-----------------|----------|
| <i>continuing...</i>          |  |                        |                 |          |
| UBL Name                      | Card.  | Rep. Term              | Alt. Bus. Terms | Examples |
| ReceiverParty                 | The party receiving the Catalogue Request.   |                        |                 |          |
|                               | 1  | Party                  |                 |          |
| ProviderParty                 | The party sending the Catalogue Request.   |                        |                 |          |
|                               | 1  | Party                  |                 |          |
| SellerSupplierParty           | The seller.  |                        |                 |          |
|                               | 0..1   | Supplier Party         |                 |          |
| ContractorCustomerParty       | The customer party responsible for the contracts with which the Catalogue is associated.                                       |                        |                 |          |
|                               | 0..1   | Customer Party         |                 |          |
| RequestedCatalogueReference   | A reference to a specific Catalogue; used if the Catalogue Request is for an update.   |                        |                 |          |
|                               | 0..1   | Catalogue Reference    |                 |          |
| ReferencedContract            | A contract or framework agreement with which the Catalogue being requested is associated.                                      |                        |                 |          |
|                               | 0..n   | Contract               |                 |          |
| TradingTerms                  | The trading terms associated with the requested Catalogue.   |                        |                 |          |
|                               | 0..1   | Trading Terms          |                 |          |
| DocumentReference             | A reference to another document associated with this document.   |                        |                 |          |
|                               | 0..n   | Document Reference     |                 |          |
| ApplicableTerritoryAddress    | A reference to a territory (region, country, city, etc.) to which the requested Catalogue will apply, expressed as an Address. |                        |                 |          |
|                               | 0..n   | Address                |                 |          |
| RequestedLanguage             | The language in which the Catalogue is requested to be provided.   |                        |                 |          |
|                               | 0..1   | Language               |                 |          |
| RequestedClassificationScheme | A requested classification scheme for the requested Catalogue.   |                        |                 |          |
|                               | 0..n   | Classification Scheme  |                 |          |
| CatalogueRequestLine          | An association to specific Catalogue Lines for the catalogue requested.  |                        |                 |          |
|                               | 0..n   | Catalogue Request Line |                 |          |

| ABIE: Catalogue Request Line |   |                        |                 |  |
|------------------------------|---|------------------------|-----------------|--|
| UBL Name                     | Card.   | Rep. Term              | Alt. Bus. Terms | Examples   |
| ID                           | An identifier for the requested catalogue line.   |                        |                 |  |
|                              | 1   | Identifier             |                 | 1  |
| ContractSubdivision          | A subdivision of a contract or tender covering the line being requested.                            |                        |                 |  |
|                              | 0..1  | Text                   |                 | Installation , Phase One , Support and Maintenance |
| Note                         | Free-form text conveying information that is not contained explicitly in other structures.          |                        |                 |  |
|                              | 0..n  | Text                   |                 |  |
| LineValidityPeriod           | The period for which the information in the requested catalogue line is valid.                      |                        |                 |  |
|                              | 0..1  | Period                 |                 |  |
| RequiredItemLocationQuantity | Properties of the item in the requested catalogue line that are dependent on location and quantity. |                        |                 |  |
|                              | 0..n  | Item Location Quantity |                 |  |
| Item                         | The item associated with the requested catalogue line.  |                        |                 |  |
|                              | 1   | Item                   |                 |  |



| ABIE: Certificate   |  |                    |                 |          |
|---------------------|--|--------------------|-----------------|----------|
| UBL Name            | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| ID                  | An identifier for this certificate.  |                    |                 |          |
|                     | 1  | Identifier         |                 |          |
| CertificateTypeCode | The type of this certificate, expressed as a code. The type specifies what array it belongs to, e.g.. Environmental, security, health improvement etc. |                    |                 |          |
|                     | 1  | Code               |                 |          |
| CertificateType     | The type of this certificate, expressed as a code. The type specifies what array it belongs to, e.g.. Environmental, security, health improvement etc. |                    |                 |          |
|                     | 1  | Text               |                 |          |
| Remarks             | Remarks by the applicant for this certificate.   |                    |                 |          |
|                     | 0..n   | Text               |                 |          |
| IssuerParty         | The authorized organization that issued this certificate, the provider of the certificate.   |                    |                 |          |
|                     | 1  | Party              |                 |          |
| DocumentReference   | A reference to a document relevant to this certificate or an application for this certificate.   |                    |                 |          |
|                     | 0..n   | Document Reference |                 |          |
| Signature           | A signature applied to this certificate.   |                    |                 |          |
|                     | 0..n   | Signature          |                 |          |

| ABIE: Certificate Of Origin |  |                |                             |                         |
|-----------------------------|--|----------------|-----------------------------|-------------------------|
| UBL Name                    | Card.  | Rep. Term      | Alt. Bus. Terms             | Examples                |
| UBLVersionID                | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance.   |                |                             |                         |
|                             | 0..1   | Identifier     |                             | 2.0.5                   |
| CustomizationID             | Identifies a user-defined customization of UBL for a specific use.   |                |                             |                         |
|                             | 0..1   | Identifier     |                             | NES                     |
| ProfileID                   | Identifies a user-defined profile of the customization of UBL being used.  |                |                             |                         |
|                             | 0..1   | Identifier     |                             | BasicProcurementProcess |
| ProfileExecutionID          | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                |                             |                         |
|                             | 0..1   | Identifier     |                             | BPP-1001                |
| ID                          | An identifier for this document, assigned by the sender.   |                |                             |                         |
|                             | 1  | Identifier     |                             |                         |
| UUID                        | A universally unique identifier for an instance of this document.  |                |                             |                         |
|                             | 0..1   | Identifier     |                             |                         |
| IssueDate                   | The date, assigned by the sender, on which this document was issued.   |                |                             |                         |
|                             | 0..1   | Date           |                             |                         |
| IssueTime                   | The time, assigned by the sender, at which this document was issued.   |                |                             |                         |
|                             | 0..1   | Time           |                             |                         |
| Description                 | Textual description of the document instance.  |                |                             |                         |
|                             | 0..n   | Text           |                             |                         |
| Note                        | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                |                             |                         |
|                             | 0..n   | Text           |                             |                         |
| VersionID                   | Identifies the version of this Certificate of Origin.  |                |                             |                         |
|                             | 0..1   | Identifier     |                             |                         |
| Signature                   | A signature applied to this document.  |                |                             |                         |
|                             | 0..n   | Signature      |                             |                         |
| ExporterParty               | The Party who makes the export declaration, or on whose behalf the export declaration is made, and who is the owner of the goods or has similar right of disposal over them at the time when the declaration is accepted.                    |                |                             |                         |
|                             | 0..1   | Party          | Exporter (WCO ID 41 and 42) |                         |
| ImporterParty               | The Party who makes an import declaration, or on whose behalf a Customs clearing agent or other authorized person makes an import declaration. This may include a person who has possession of the goods or to whom the goods are consigned. |                |                             |                         |
|                             | 0..1   | Party          | Importer (WCO ID 39 and 40) |                         |
| EndorserParty               | The Party providing the endorsement.   |                |                             |                         |
|                             | 0..n   | Endorser Party |                             |                         |
| ...continued                |  |                |                             |                         |

| ABIE: Certificate Of Origin    |   |                                   |           |                 |
|--------------------------------|---|-----------------------------------|-----------|-----------------|
| <i>continuing...</i>           | UBL Name  | Card.                             | Rep. Term | Alt. Bus. Terms |
| CertificateOfOriginApplication | Details of the application for a Certificate of Origin. |                                   |           |                 |
|                                | 1   | Certificate Of Origin Application |           |                 |
| IssuerEndorsement              | Issuer Endorsement details.                             |                                   |           |                 |
|                                | 1   | Endorsement                       |           |                 |
| EmbassyEndorsement             | Embassy Endorsement details.                            |                                   |           |                 |
|                                | 0..1  | Endorsement                       |           |                 |
| InsuranceEndorsement           | Insurance Endorsement details.                          |                                   |           |                 |
|                                | 0..1  | Endorsement                       |           |                 |

| ABIE: Certificate Of Origin Application |  |                       |                             |          |
|---|--|-----------------------|-----------------------------|----------|
| UBL Name                                | Card.  | Rep. Term             | Alt. Bus. Terms             | Examples |
| ReferenceID                             | An identifier for a reference as part of the CoO application.  |                       |                             |          |
|   | 1  | Identifier            |                             |          |
| CertificateType                         | The type of CoO being applied for (Ordinary, Re-export, Commonwealth Preferential, etc.).  |                       |                             |          |
|   | 1  | Text                  |                             |          |
| ApplicationStatusCode                   | A code signifying the status of the application (revision, replacement, etc.).   |                       |                             |          |
|   | 0..1   | Code                  |                             |          |
| OriginalJobID                           | The latest job number given to the CoO application. This is used by the system to keep track of amendments to or cancellation of any earlier applications.   |                       |                             |          |
|   | 1  | Identifier            |                             |          |
| PreviousJobID                           | An identifier for the previous job used in case the application requires query or change.  |                       |                             |          |
|   | 0..1   | Identifier            |                             |          |
| Remarks                                 | Remarks by the applicant for the CoO.  |                       |                             |          |
|   | 0..n   | Text                  |                             |          |
| Shipment                                | The shipment of goods covered by the CoO.  |                       |                             |          |
|   | 1  | Shipment              |                             |          |
| EndorserParty                           | A party providing an endorsement to the CoO.   |                       |                             |          |
|   | 1..n   | Endorser Party        |                             |          |
| PreparationParty                        | The party (individual, group, or body) that prepared this CoO application.   |                       |                             |          |
|   | 1  | Party                 |                             |          |
| IssuerParty                             | The organization authorized to issue the CoO requested by this application.  |                       |                             |          |
|   | 1  | Party                 |                             |          |
| ExporterParty                           | The party making an export declaration, or on behalf of which the export declaration is made, and that is the owner of the goods or has similar right of disposal over them at the time when the declaration is accepted.                    |                       |                             |          |
|   | 0..1   | Party                 | Exporter (WCO ID 41 and 42) |          |
| ImporterParty                           | The party making an import declaration, or on behalf of which a customs clearing agent or other authorized person makes an import declaration. This may include a person who has possession of the goods or to whom the goods are consigned. |                       |                             |          |
|   | 0..1   | Party                 | Importer (WCO ID 39 and 40) |          |
| IssuingCountry                          | The country where the requested CoO will be issued.  |                       |                             |          |
|   | 1  | Country               |                             |          |
| DocumentDistribution                    | An interested party to which the CoO is to be distributed.   |                       |                             |          |
|   | 0..n   | Document Distribution |                             |          |
| SupportingDocumentReference             | A reference to a document supporting this application.   |                       |                             |          |
|   | 0..n   | Document Reference    |                             |          |
| Signature                               | A signature applied to this application.   |                       |                             |          |
|   | 0..n   | Signature             |                             |          |

| ABIE: Classification Category     |  |                         |                 |   |
|-----------------------------------|--|-------------------------|-----------------|---|
| UBL Name                          | Card.  | Rep. Term               | Alt. Bus. Terms | Examples                                      |
| Name                              | The name of this category within the classification scheme.                          |                         |                 |   |
|                                   | 0..1   | Name                    | Code List Name  | UNSPSC Class , UNSPSC Segment , UNSPSC Family |
| CodeValue                         | The value of a code used to identify this category within the classification scheme. |                         |                 |   |
|                                   | 0..1   | Text                    | Code Value      | 3420001, 3273666, HSJJD-213                   |
| Description                       | Text describing this category.   |                         |                 |   |
|                                   | 0..n   | Text                    | Code Name       | Electrical Goods , Wooden Toys                |
| CategorizesClassificationCategory | A recursive description of a subcategory of this category.                           |                         |                 |   |
|                                   | 0..n   | Classification Category |                 |   |

| ABIE: Classification Scheme |  |                         |                 |   |
|-----------------------------|--|-------------------------|-----------------|---|
| UBL Name                    | Card.  | Rep. Term               | Alt. Bus. Terms | Examples  |
| ID                          | An identifier for this classification scheme.  |                         |                 |   |
|                             | 1  | Identifier              |                 |   |
| UUID                        | A universally unique identifier for this classification scheme.                            |                         |                 |   |
|                             | 0..1   | Identifier              |                 |   |
| LastRevisionDate            | The date on which this classification scheme was last revised.                             |                         |                 |   |
|                             | 0..1   | Date                    |                 |   |
| LastRevisionTime            | The time at which this classification scheme was last revised.                             |                         |                 |   |
|                             | 0..1   | Time                    |                 |   |
| Note                        | Free-form text conveying information that is not contained explicitly in other structures. |                         |                 |   |
|                             | 0..n   | Text                    |                 |   |
| Name                        | The name of this classification scheme.  |                         |                 |   |
|                             | 0..1   | Name                    |                 | UNSPSC  |
| Description                 | Text describing this classification scheme.  |                         |                 |   |
|                             | 0..n   | Text                    |                 | an open, global multi-sector standard for classification of products and services |
| AgencyID                    | An identifier for the agency that maintains this classification scheme.                    |                         |                 |   |
|                             | 0..1   | Identifier              |                 | Defaults to the UN/EDIFACT data element 3055 code list.                           |
| AgencyName                  | The name of the agency that maintains the classification scheme.                           |                         |                 |   |
|                             | 0..1   | Text                    |                 |   |
| VersionID                   | An identifier for the version of this classification scheme.                               |                         |                 |   |
|                             | 0..1   | Identifier              |                 |   |
| URI                         | The Uniform Resource Identifier (URI) of the documentation for this classification scheme. |                         |                 |   |
|                             | 0..1   | Identifier              |                 |   |
| SchemeURI                   | The Uniform Resource Identifier (URI) of this classification scheme.                       |                         |                 |   |
|                             | 0..1   | Identifier              |                 |   |
| LanguageID                  | An identifier for the language of this classification scheme.                              |                         |                 |   |
|                             | 0..1   | Identifier              |                 |   |
| ClassificationCategory      | A description of a category within this classification scheme.                             |                         |                 |   |
|                             | 1..n   | Classification Category |                 |   |

| ABIE: Clause |                                |            |                 |          |
|--------------|--------------------------------|------------|-----------------|----------|
| UBL Name     | Card.                          | Rep. Term  | Alt. Bus. Terms | Examples |
| ID           | An identifier for this clause. |            |                 |          |
|              | 0..1                           | Identifier |                 |          |
| Content      | The text of this clause.       |            |                 |          |
|              | 0..n                           | Text       |                 |          |

| ABIE: Commodity Classification |  |           |                 |                 |
|--------------------------------|--|-----------|-----------------|-----------------|
| UBL Name                       | Card.  | Rep. Term | Alt. Bus. Terms | Examples        |
| NatureCode                     | A code defined by a specific maintenance agency signifying the high-level nature of the commodity.                   |           |                 |                 |
|                                | 0..1   | Code      |                 | wooden products |
| CargoTypeCode                  | A mutually agreed code signifying the type of cargo for purposes of commodity classification.                        |           |                 |                 |
|                                | 0..1   | Code      |                 | Refrigerated    |
| CommodityCode                  | The harmonized international commodity code for cross border and regulatory (customs and trade statistics) purposes. |           |                 |                 |
|                                | 0..1   | Code      | Harmonized Code | 1102222883      |
| ItemClassificationCode         | A code signifying the trade classification of the commodity.   |           |                 |                 |
|                                | 0..1   | Code      | UN/SPSC Code    | 3440234         |



| ABIE: Communication |  |           |                 |  |
|---------------------|--|-----------|-----------------|--|
| UBL Name            | Card.  | Rep. Term | Alt. Bus. Terms | Examples                                 |
| ChannelCode         | The method of communication, expressed as a code.  |           |                 |  |
|                     | 0..1   | Code      |                 | Phone Fax Email                          |
| Channel             | The method of communication, expressed as text.  |           |                 |  |
|                     | 0..1   | Text      |                 | Skype                                    |
| Value               | An identifying value (phone number, email address, etc.) for this channel of communication |           |                 |  |
|                     | 0..1   | Text      |                 | +44 1 2345 6789 president@whitehouse.com |

| ABIE: Completed Task   |  |                   |                 |          |
|------------------------|--|-------------------|-----------------|----------|
| UBL Name               | Card.  | Rep. Term         | Alt. Bus. Terms | Examples |
| AnnualAverageAmount    | The average monetary amount of a task such as this completed task.   |                   |                 |          |
|                        | 0..1   | Amount            |                 |          |
| TotalTaskAmount        | The actual total monetary amount of this completed task.   |                   |                 |          |
|                        | 0..1   | Amount            |                 |          |
| PartyCapacityAmount    | A monetary amount corresponding to the financial capacity of the party that carried out this completed task. |                   |                 |          |
|                        | 0..1   | Amount            |                 |          |
| Description            | Text describing this completed task.   |                   |                 |          |
|                        | 0..n   | Text              |                 |          |
| EvidenceSupplied       | The evidence justifying a designation of "complete" for this task.   |                   |                 |          |
|                        | 0..n   | Evidence Supplied |                 |          |
| Period                 | The period in which this completed task was performed.   |                   |                 |          |
|                        | 0..1   | Period            |                 |          |
| RecipientCustomerParty | The original customer for this completed task.   |                   |                 |          |
|                        | 0..1   | Customer Party    |                 |          |

| ABIE: Condition |   |            |                 |          |
|-----------------|---|------------|-----------------|----------|
| UBL Name        | Card.   | Rep. Term  | Alt. Bus. Terms | Examples |
| AttributeID     | An identifier for the attribute that applies to the condition.  |            |                 |          |
|                 | 1   | Identifier |                 |          |
| Measure         | The measurement value.  |            |                 |          |
|                 | 0..1  | Measure    |                 |          |
| Description     | Text describing the attribute that applies to the condition.    |            |                 |          |
|                 | 0..n  | Text       |                 |          |
| MinimumMeasure  | The minimum value in a range of measurement for this condition. |            |                 |          |
|                 | 0..1  | Measure    |                 |          |
| MaximumMeasure  | The maximum value in a range of measurement for this condition. |            |                 |          |
|                 | 0..1  | Measure    |                 |          |

| ABIE: Consignment           |  |            |   |   |
|-----------------------------|--|------------|---|---|
| UBL Name                    | Card.  | Rep. Term  | Alt. Bus. Terms                           | Examples  |
| ID                          | An identifier assigned to a collection of goods for both import and export.  |            |   |   |
|                             | 1  | Identifier | Unique consignment reference number (UCR) |   |
| CarrierAssignedID           | An identifier for this consignment, assigned by the carrier.   |            |   |   |
|                             | 0..1   | Identifier |   |   |
| ConsigneeAssignedID         | An identifier for this consignment, assigned by the consignee.   |            |   |   |
|                             | 0..1   | Identifier |   |   |
| ConsignorAssignedID         | An identifier for this consignment, assigned by the consignor.   |            |   |   |
|                             | 0..1   | Identifier |   |   |
| FreightForwarderAssignedID  | An identifier for this consignment, assigned by the freight forwarder.   |            |   |   |
|                             | 0..1   | Identifier |   |   |
| BrokerAssignedID            | An identifier for this consignment, assigned by the broker.  |            |   |   |
|                             | 0..1   | Identifier |   |   |
| ContractedCarrierAssignedID | An identifier for this consignment, assigned by the contracted carrier.  |            |   |   |
|                             | 0..1   | Identifier |   |   |
| PerformingCarrierAssignedID | An identifier for this consignment, assigned by the performing carrier.  |            |   |   |
|                             | 0..1   | Identifier |   |   |
| SummaryDescription          | A textual summary description of the consignment.  |            |   |   |
|                             | 0..n   | Text       |   |   |
| TotalInvoiceAmount          | The total of all invoice amounts declared in this consignment.   |            |   |   |
|                             | 0..1   | Amount     |   |   |
| DeclaredCustomsValueAmount  | The total declared value for customs purposes of all the goods in this consignment, regardless of whether they are subject to the same customs procedure, tariff/ statistical categorization, country information, or duty regime. |            |   |   |
|                             | 0..1   | Amount     |   |   |
| TariffDescription           | Text describing the tariff applied to this consignment.  |            |   |   |
|                             | 0..n   | Text       |   |   |
| TariffCode                  | A code signifying the tariff applied to this consignment.  |            |   |   |
|                             | 0..1   | Code       | Tariff code number (WCO ID 145)           |   |
| InsurancePremiumAmount      | The amount of the premium payable to an insurance company for insuring the goods contained in this consignment.  |            |   |   |
|                             | 0..1   | Amount     | Insurance Cost                            |   |
| GrossWeightMeasure          | The total declared weight of the goods in this consignment, including packaging but excluding the carrier's equipment.   |            |   |   |
|                             | 0..1   | Measure    | Total gross weight (WCO ID 131)           | Total cube of all goods items referred to as one consignment. |
| ...continued                |  |            |   |   |

| ABIE: Consignment       |  |           |                                     |                     |
|-------------------------|--|-----------|-------------------------------------|---------------------|
| <i>continuing...</i>    |  |           |                                     |                     |
| UBL Name                | Card.  | Rep. Term | Alt. Bus. Terms                     | Examples            |
| NetWeightMeasure        | The total net weight of all the goods items referred to as one consignment.  |           |                                     |                     |
|                         | 0..1   | Measure   |                                     |                     |
| NetNetWeightMeasure     | The total net weight of the goods in this consignment, exclusive of packaging.   |           |                                     |                     |
|                         | 0..1   | Measure   |                                     |                     |
| ChargeableWeightMeasure | The weight upon which a charge is to be based.   |           |                                     |                     |
|                         | 0..1   | Measure   | Chargeable Weight.<br>Basis.Measure |                     |
| GrossVolumeMeasure      | The total volume of the goods referred to as one consignment.  |           |                                     |                     |
|                         | 0..1   | Measure   | Cube                                |                     |
| NetVolumeMeasure        | The total net volume of all goods items referred to as one consignment.  |           |                                     |                     |
|                         | 0..1   | Measure   |                                     |                     |
| LoadingLengthMeasure    | The total length in a means of transport or a piece of transport equipment which, given the width and height of the transport means, will accommodate all of the consignments in a single consolidation. |           |                                     |                     |
|                         | 0..1   | Measure   |                                     |                     |
| Remarks                 | Remarks concerning the complete consignment, to be printed on the transport document.  |           |                                     |                     |
|                         | 0..n   | Text      |                                     |                     |
| HazardousRiskIndicator  | An indication that the transported goods in this consignment are subject to an international regulation concerning the carriage of dangerous goods (true) or not (false).                                |           |                                     |                     |
|                         | 0..1   | Indicator | Dangerous Goods RID<br>Indicator    | default is negative |
| AnimalFoodIndicator     | An indication that the transported goods in this consignment are animal foodstuffs (true) or not (false).  |           |                                     |                     |
|                         | 0..1   | Indicator |                                     | default is negative |
| HumanFoodIndicator      | An indication that the transported goods in this consignment are for human consumption (true) or not (false).  |           |                                     |                     |
|                         | 0..1   | Indicator |                                     | default is negative |
| LivestockIndicator      | An indication that the transported goods are livestock (true) or not (false).  |           |                                     |                     |
|                         | 0..1   | Indicator |                                     | default is negative |
| BulkCargoIndicator      | An indication that the transported goods in this consignment are bulk cargoes (true) or not (false).   |           |                                     |                     |
|                         | 0..1   | Indicator |                                     | default is negative |
| ContainerizedIndicator  | An indication that the transported goods in this consignment are containerized cargoes (true) or not (false).  |           |                                     |                     |
|                         | 0..1   | Indicator |                                     | default is negative |
| GeneralCargoIndicator   | An indication that the transported goods in this consignment are general cargoes (true) or not (false).  |           |                                     |                     |
|                         | 0..1   | Indicator |                                     | default is negative |
| <i>...continued</i>     |  |           |                                     |                     |

| ABIE: Consignment                   |  |            |   |                     |
|-------------------------------------|--|------------|---|---------------------|
| <i>continuing...</i>                |  |            |   |                     |
| UBL Name                            | Card.  | Rep. Term  | Alt. Bus. Terms                                   | Examples            |
| SpecialSecurityIndicator            | An indication that the transported goods in this consignment require special security (true) or not (false).   |            |   |                     |
|                                     | 0..1   | Indicator  |   | default is negative |
| ThirdPartyPayerIndicator            | An indication that this consignment will be paid for by a third party (true) or not (false).   |            |   |                     |
|                                     | 0..1   | Indicator  |   | default is negative |
| CarrierServiceInstructions          | Service instructions to the carrier, expressed as text.  |            |   |                     |
|                                     | 0..n   | Text       |   |                     |
| CustomsClearanceServiceInstructions | Service instructions for customs clearance, expressed as text.   |            |   |                     |
|                                     | 0..n   | Text       |   |                     |
| ForwarderServiceInstructions        | Service instructions for the forwarder, expressed as text.   |            |   |                     |
|                                     | 0..n   | Text       |   |                     |
| SpecialServiceInstructions          | Special service instructions, expressed as text.   |            |   |                     |
|                                     | 0..n   | Text       |   |                     |
| SequenceID                          | A sequence identifier for this consignment.  |            |   |                     |
|                                     | 0..1   | Identifier |   |                     |
| ShippingPriorityLevelCode           | A code signifying the priority or level of service required for this consignment.  |            |   |                     |
|                                     | 0..1   | Code       |   |                     |
| HandlingCode                        | The handling required for this consignment, expressed as a code.   |            |   |                     |
|                                     | 0..1   | Code       | Special Handling                                  |                     |
| HandlingInstructions                | The handling required for this consignment, expressed as text.   |            |   |                     |
|                                     | 0..n   | Text       |   |                     |
| Information                         | Free-form text pertinent to this consignment, conveying information that is not contained explicitly in other structures.  |            |   |                     |
|                                     | 0..n   | Text       |   |                     |
| TotalGoodsItemQuantity              | The total number of goods items in this consignment.   |            |   |                     |
|                                     | 0..1   | Quantity   |   |                     |
| TotalTransportHandlingUnitQuantity  | The number of pieces of transport handling equipment (pallets, boxes, cases, etc.) in this consignment.  |            |   |                     |
|                                     | 0..1   | Quantity   | Number of THUs                                    |                     |
| InsuranceValueAmount                | The amount covered by insurance for this consignment.  |            |   |                     |
|                                     | 0..1   | Amount     | Value Insured                                     |                     |
| DeclaredForCarriageValueAmount      | The value of this consignment, declared by the shipper or his agent solely for the purpose of varying the carrier's level of liability from that provided in the contract of carriage, in case of loss or damage to goods or delayed delivery. |            |   |                     |
|                                     | 0..1   | Amount     | Declared value for carriage, Interest in delivery |                     |
| <i>...continued</i>                 |  |            |   |                     |

| ABIE: Consignment               |  |                     |                   |                     |
|---------------------------------|--|---------------------|-------------------|---------------------|
| <i>continuing...</i>            |  |                     |                   |                     |
| UBL Name                        | Card.  | Rep. Term           | Alt. Bus. Terms   | Examples            |
| DeclaredStatisticsValueAmount   | The value, declared for statistical purposes, of those goods in this consignment that have the same statistical heading.                   |                     |                   |                     |
|                                 | 0..1   | Amount              | Statistical Value |                     |
| FreeOnBoardValueAmount          | The monetary amount that has to be or has been paid as calculated under the applicable trade delivery.                                     |                     |                   |                     |
|                                 | 0..1   | Amount              | FOB Value         |                     |
| SpecialInstructions             | Special instructions relating to this consignment.   |                     |                   |                     |
|                                 | 0..n   | Text                |                   |                     |
| SplitConsignmentIndicator       | An indicator that this consignment has been split in transit (true) or not (false).  |                     |                   |                     |
|                                 | 0..1   | Indicator           |                   |                     |
| DeliveryInstructions            | A set of delivery instructions relating to this consignment.   |                     |                   |                     |
|                                 | 0..n   | Text                |                   |                     |
| ConsignmentQuantity             | The count in this consignment considering goods items, child consignments, shipments   |                     |                   |                     |
|                                 | 0..1   | Quantity            |                   |                     |
| ConsolidatableIndicator         | An indicator that this consignment can be consolidated (true) or not (false).  |                     |                   |                     |
|                                 | 0..1   | Indicator           |                   | default is negative |
| HaulageInstructions             | Instructions regarding haulage of this consignment, expressed as text.   |                     |                   |                     |
|                                 | 0..n   | Text                |                   |                     |
| LoadingSequenceID               | An identifier for the loading sequence of this consignment.  |                     |                   |                     |
|                                 | 0..1   | Identifier          |                   |                     |
| ChildConsignmentQuantity        | The quantity of (consolidated) child consignments  |                     |                   |                     |
|                                 | 0..1   | Quantity            |                   |                     |
| TotalPackagesQuantity           | The total number of packages associated with a Consignment.  |                     |                   |                     |
|                                 | 0..1   | Quantity            |                   |                     |
| ConsolidatedShipment            | A consolidated shipment (a shipment created by an act of consolidation).   |                     |                   |                     |
|                                 | 0..n   | Shipment            |                   |                     |
| CustomsDeclaration              | A class describing identifiers or references relating to customs procedures.   |                     |                   |                     |
|                                 | 0..n   | Customs Declaration |                   |                     |
| RequestedPickupTransportEvent   | The pickup of this consignment requested by the party requesting a transportation service (the transport user).                            |                     |                   |                     |
|                                 | 0..1   | Transport Event     |                   |                     |
| RequestedDeliveryTransportEvent | The delivery of this consignment requested by the party requesting a transportation service (the transport user).                          |                     |                   |                     |
|                                 | 0..1   | Transport Event     |                   |                     |
| PlannedPickupTransportEvent     | The pickup of this consignment planned by the party responsible for providing the transportation service (the transport service provider). |                     |                   |                     |
|                                 | 0..1   | Transport Event     |                   |                     |
| <i>...continued</i>             |  |                     |                   |                     |

| ABIE: Consignment             |  |                 |  |          |
|-------------------------------|--|-----------------|--|----------|
| <i>continuing...</i>          |  |                 |  |          |
| UBL Name                      | Card.  | Rep. Term       | Alt. Bus. Terms  | Examples |
| PlannedDeliveryTransportEvent | The delivery of this consignment planned by the party responsible for providing the transportation service (the transport service provider).   |                 |  |          |
|                               | 0..1   | Transport Event |  |          |
| Status                        | The status of a particular condition associated with this consignment.   |                 |  |          |
|                               | 0..n   | Status          |  |          |
| ChildConsignment              | One of the child consignments of which a consolidated consignment is composed.   |                 |  |          |
|                               | 0..n   | Consignment     |  |          |
| ConsigneeParty                | A party to which goods are consigned.  |                 |  |          |
|                               | 0..1   | Party           | Consignee (WCO ID 51 and 52)   |          |
| ExporterParty                 | The party that makes the export declaration, or on behalf of which the export declaration is made, and that is the owner of the goods in this consignment or has similar right of disposal over them at the time when the declaration is accepted.   |                 |  |          |
|                               | 0..1   | Party           | Exporter (WCO ID 41 and 42)  |          |
| ConsignorParty                | The party consigning goods, as stipulated in the transport contract by the party ordering transport.   |                 |  |          |
|                               | 0..1   | Party           | Consignor (WCO ID 71 and 72)   |          |
| ImporterParty                 | The party that makes an import declaration regarding this consignment, or on behalf of which a customs clearing agent or other authorized person makes an import declaration regarding this consignment. This may include a person who has possession of the goods or to whom the goods are consigned. |                 |  |          |
|                               | 0..1   | Party           | Importer (WCO ID 39 and 40)  |          |
| CarrierParty                  | The party providing the transport of goods in this consignment between named points.   |                 |  |          |
|                               | 0..1   | Party           | Transport Company, Shipping Line, NVOCC, Airline, Haulier, Courier, Carrier (WCO ID 49 and 50) |          |
| FreightForwarderParty         | The party combining individual smaller consignments into a single larger shipment (the consolidated shipment), which is sent to a counterpart that mirrors the consolidator's activity by dividing the consolidated consignment into its original components.  |                 |  |          |
|                               | 0..1   | Party           | Consolidator (WCO ID 192 AND 193)  |          |
| NotifyParty                   | The party to be notified upon arrival of goods and when special occurrences (usually pre-defined) take place during a transportation service.  |                 |  |          |
|                               | 0..1   | Party           | WCO ID 57 and 58   |          |
| OriginalDespatchParty         | The original despatch (sender) party for this consignment.   |                 |  |          |
|                               | 0..1   | Party           |  |          |
| <i>...continued</i>           |  |                 |  |          |



| ABIE: Consignment              |   |                 |  |          |
|--------------------------------|---|-----------------|--|----------|
| <i>continuing...</i>           |   |                 |  |          |
| UBL Name                       | Card.   | Rep. Term       | Alt. Bus. Terms  | Examples |
| FinalDeliveryParty             | The final delivery party for this consignment.  |                 |  |          |
|                                | 0..1  | Party           |  |          |
| PerformingCarrierParty         | The party performing the carriage of this consignment.  |                 |  |          |
|                                | 0..1  | Party           |  |          |
| SubstituteCarrierParty         | A substitute party performing the carriage of this consignment.   |                 |  |          |
|                                | 0..1  | Party           |  |          |
| LogisticsOperatorParty         | The logistics operator party for this consignment.  |                 |  |          |
|                                | 0..1  | Party           |  |          |
| TransportAdvisorParty          | The party providing transport advice this consignment.  |                 |  |          |
|                                | 0..1  | Party           |  |          |
| HazardousItemNotificationParty | The party that would be notified of a hazardous item in this consignment.   |                 |  |          |
|                                | 0..1  | Party           |  |          |
| InsuranceParty                 | The party holding the insurance for this consignment.   |                 |  |          |
|                                | 0..1  | Party           |  |          |
| MortgageHolderParty            | The party holding the mortgage for this consignment.  |                 |  |          |
|                                | 0..1  | Party           |  |          |
| BillOfLadingHolderParty        | The party holding the bill of lading for this consignment.  |                 |  |          |
|                                | 0..1  | Party           |  |          |
| OriginalDepartureCountry       | The country from which the goods in this consignment were originally exported, without any commercial transaction taking place in intermediate countries.             |                 |  |          |
|                                | 0..1  | Country         | Country of origin (WCO ID 062)   |          |
| FinalDestinationCountry        | The country in which the goods in this consignment are to be delivered to the final consignee or buyer.   |                 |  |          |
|                                | 0..1  | Country         | Ultimate Destination Country, Country of Final Arrival, Country of Destination |          |
| TransitCountry                 | One of the countries through which goods or passengers in this consignment are routed between the country of original departure and the country of final destination. |                 |  |          |
|                                | 0..n  | Country         | Country(ies) of routing (WCO ID 064)   |          |
| TransportContract              | A transport contract relating to this consignment.  |                 |  |          |
|                                | 0..1  | Contract        |  |          |
| TransportEvent                 | A class describing a significant occurrence or happening related to the transportation of goods.  |                 |  |          |
|                                | 0..n  | Transport Event |  |          |
| ...continued                   |   |                 |  |          |

| ABIE: Consignment                     |   |                        |                        |                             |
|---------------------------------------|---|------------------------|------------------------|-----------------------------|
| <i>continuing...</i>                  |   |                        |                        |                             |
| UBL Name                              | Card.   | Rep. Term              | Alt. Bus. Terms        | Examples                    |
| OriginalDespatchTransportationService | The service for pickup from the consignor under the transport contract for this consignment.  |                        |                        |                             |
|                                       | 0..1  | Transportation Service |                        | Door-to-door , Pier-to-door |
| FinalDeliveryTransportationService    | The service for delivery to the consignee under the transport contract for this consignment.  |                        |                        |                             |
|                                       | 0..1  | Transportation Service |                        | Door-to-door , Pier-to-door |
| DeliveryTerms                         | The conditions agreed upon between a seller and a buyer with regard to the delivery of goods and/or services (e.g., CIF, FOB, or EXW from the INCOTERMS Terms of Delivery).   |                        |                        |                             |
|                                       | 0..1  | Delivery Terms         | Trade Terms, INCOTERMS |                             |
| PaymentTerms                          | The terms of payment between the parties (such as logistics service client, logistics service provider) in a transaction.   |                        |                        |                             |
|                                       | 0..1  | Payment Terms          |                        |                             |
| CollectPaymentTerms                   | The terms of payment that apply to the collection of this consignment.  |                        |                        |                             |
|                                       | 0..1  | Payment Terms          |                        |                             |
| DisbursementPaymentTerms              | The terms of payment for disbursement.  |                        |                        |                             |
|                                       | 0..1  | Payment Terms          |                        |                             |
| PrepaidPaymentTerms                   | The terms of payment for prepayment.  |                        |                        |                             |
|                                       | 0..1  | Payment Terms          |                        |                             |
| FreightAllowanceCharge                | A cost incurred by the shipper in moving goods, by whatever means, from one place to another under the terms of the contract of carriage for this consignment. In addition to transport costs, this may include such elements as packing, documentation, loading, unloading, and insurance to the extent that they relate to the freight costs. |                        |                        |                             |
|                                       | 0..n  | Allowance Charge       | Freight Costs          |                             |
| ExtraAllowanceCharge                  | A charge for extra allowance.   |                        |                        |                             |
|                                       | 0..n  | Allowance Charge       |                        |                             |
| MainCarriageShipmentStage             | A shipment stage during main carriage.  |                        |                        |                             |
|                                       | 0..n  | Shipment Stage         |                        |                             |
| PreCarriageShipmentStage              | A shipment stage during precarriage (usually refers to movement activity that takes place prior to the container being loaded at a port of loading).  |                        |                        |                             |
|                                       | 0..n  | Shipment Stage         |                        |                             |
| OnCarriageShipmentStage               | A shipment stage during on-carriage (usually refers to movement activity that takes place after the container is discharged at a port of discharge).  |                        |                        |                             |
|                                       | 0..n  | Shipment Stage         |                        |                             |
| <i>...continued</i>                   |   |                        |                        |                             |

| ABIE: Consignment        |   |                         |                 |          |
|--------------------------|---|-------------------------|-----------------|----------|
| <i>continuing...</i>     |   |                         |                 |          |
| UBL Name                 | Card.   | Rep. Term               | Alt. Bus. Terms | Examples |
| TransportHandlingUnit    | A transport handling unit used for loose and containerized goods.   |                         |                 |          |
|                          | 0..n  | Transport Handling Unit |                 |          |
| FirstArrivalPortLocation | The first arrival location in a transport. This would be a port for sea, an airport for air, a terminal for rail, or a border post for land crossing.   |                         |                 |          |
|                          | 0..1  | Location                |                 |          |
| LastExitPortLocation     | The final exporting location in a transport. This would be a port for sea, an airport for air, a terminal for rail, or a border post for land crossing. |                         |                 |          |
|                          | 0..1  | Location                |                 |          |

| ABIE: Consumption        |  |                           |                 |             |
|--------------------------|--|---------------------------|-----------------|-------------|
| UBL Name                 | Card.  | Rep. Term                 | Alt. Bus. Terms | Examples    |
| UtilityStatementTypeCode | A code identifying the type of the Utility Statement required for this consumption. Explains the kind of utility the statement is about, e.g.. "gas", "electricity", "telephone" |                           |                 |             |
|                          | 0..1   | Code                      |                 | Electricity |
| MainPeriod               | The period of consumption.   |                           |                 |             |
|                          | 0..1   | Period                    |                 |             |
| AllowanceCharge          | An allowance or charges that may apply with this consumption.  |                           |                 |             |
|                          | 0..n   | Allowance Charge          |                 |             |
| TaxTotal                 | The total of taxes for each tax type covering the consumption.   |                           |                 |             |
|                          | 0..n   | Tax Total                 |                 |             |
| EnergyWaterSupply        | The details of any energy or water consumption.  |                           |                 |             |
|                          | 0..1   | Energy Water Supply       |                 |             |
| TelecommunicationsSupply | The details of any telecommunications consumption.   |                           |                 |             |
|                          | 0..1   | Telecommunications Supply |                 |             |
| LegalMonetaryTotal       | The total amount payable on this consumption, including any allowances, charges, or taxes.   |                           |                 |             |
|                          | 1  | Monetary Total            |                 |             |

| ABIE: Consumption Average |   |           |                 |  |
|---------------------------|---|-----------|-----------------|--|
| UBL Name                  | Card.   | Rep. Term | Alt. Bus. Terms | Examples   |
| AverageAmount             | The average monetary amount of the consumption. |           |                 |  |
|                           | 0..1  | Amount    |                 | 1.65   |
| Description               | A description of the average consumed.          |           |                 |  |
|                           | 0..n  | Text      |                 | Average price incl. value added tax per kilowatt-hour in the billing period. |

| ABIE: Consumption Correction           |  |           |                 |                    |
|--|--|-----------|-----------------|--------------------|
| UBL Name                               | Card.  | Rep. Term | Alt. Bus. Terms | Examples           |
| CorrectionType                         | Statement for the correction type.                             |           |                 |                    |
|  | 0..1   | Text      |                 | Heating Correction |
| CorrectionTypeCode                     | Statement at the code for the correction type.                 |           |                 |                    |
|  | 0..1   | Code      |                 | HeatingCorrection  |
| MeterNumber                            | Statement for meter number.                                    |           |                 |                    |
|  | 0..1   | Text      |                 | 530071575          |
| GasPressureQuantity                    | Correction of the gas pressure.                                |           |                 |                    |
|  | 0..1   | Quantity  |                 |                    |
| ActualTemperatureReductionQuantity     | Statement for the actual heating correction temperature.       |           |                 |                    |
|  | 0..1   | Quantity  |                 | -36.69             |
| NormalTemperatureReductionQuantity     | Statement for the standard for heating correction temperature. |           |                 |                    |
|  | 0..1   | Quantity  |                 | -37.00             |
| DifferenceTemperatureReductionQuantity | Deviation from standard heating correction.                    |           |                 |                    |
|  | 0..1   | Quantity  |                 | 0.31               |
| Description                            | Description related to the corrections.                        |           |                 |                    |
|  | 0..n   | Text      |                 |                    |
| CorrectionUnitAmount                   | Correction per MWH per degree C.                               |           |                 |                    |
|  | 0..1   | Amount    |                 | 0.0000             |
| ConsumptionEnergyQuantity              | Your consumpt for district heating energy.                     |           |                 |                    |
|  | 0..1   | Quantity  |                 | 563.6240           |
| ConsumptionWaterQuantity               | Your consumpt for district heating water.                      |           |                 |                    |
|  | 0..1   | Quantity  |                 | 13212.14           |
| CorrectionAmount                       | Your correction for heating correction.                        |           |                 |                    |
|  | 0..1   | Amount    |                 | 0.00               |

| ABIE: Consumption History |  |           |                 |           |
|---------------------------|--|-----------|-----------------|-----------|
| UBL Name                  | Card.  | Rep. Term | Alt. Bus. Terms | Examples  |
| MeterNumber               | A text identifier for the meter measuring the consumption.   |           |                 |           |
|                           | 0..1   | Text      |                 | 61722x    |
| Quantity                  | The quantity consumed.   |           |                 |           |
|                           | 1  | Quantity  |                 | 7621.00   |
| Amount                    | The monetary amount to be charged for the quantity consumed.   |           |                 |           |
|                           | 0..1   | Amount    |                 |           |
| ConsumptionLevelCode      | The consumption level, expressed as a code used explain the consumption quantity, e.g.. diversion from the normal. |           |                 |           |
|                           | 0..1   | Code      |                 | B         |
| ConsumptionLevel          | The consumption level, expressed as text, used explain the consumption quantity, e.g.. diversion from the normal.  |           |                 |           |
|                           | 0..1   | Text      |                 | Average   |
| Description               | Text describing the consumption itself.  |           |                 |           |
|                           | 0..n   | Text      |                 | 2004/2005 |
| Period                    | The period during which the consumption took place.  |           |                 |           |
|                           | 1  | Period    |                 |           |

| ABIE: Consumption Line        |  |                    |                 |             |
|-------------------------------|--|--------------------|-----------------|-------------|
| UBL Name                      | Card.  | Rep. Term          | Alt. Bus. Terms | Examples    |
| ID                            | An identifier for this consumption line.   |                    |                 |             |
|                               | 1  | Identifier         |                 | 1           |
| ParentDocumentLineReferenceID | An identifier for the transaction line on a related document (such as an invoice) that covers this consumption line.                   |                    |                 |             |
|                               | 0..1   | Identifier         |                 | Consumption |
| InvoicedQuantity              | The quantity invoiced.   |                    |                 |             |
|                               | 1  | Quantity           |                 |             |
| LineExtensionAmount           | The monetary amount, including discount, to be charged for this consumption line.  |                    |                 |             |
|                               | 1  | Amount             |                 |             |
| Period                        | The period of time covered by this consumption line.   |                    |                 |             |
|                               | 0..1   | Period             |                 |             |
| Delivery                      | A delivery of the utility item on this consumption line.   |                    |                 |             |
|                               | 0..n   | Delivery           |                 |             |
| AllowanceCharge               | An allowance or charge that applies to this consumption line.  |                    |                 |             |
|                               | 0..n   | Allowance Charge   |                 |             |
| TaxTotal                      | A total amount of taxes of a particular kind applicable to this consumption line.  |                    |                 |             |
|                               | 0..n   | Tax Total          |                 |             |
| UtilityItem                   | The utility item consumed.   |                    |                 |             |
|                               | 1  | Utility Item       |                 |             |
| Price                         | The price associated with this consumption line, expressed in a data structure containing multiple properties.                         |                    |                 |             |
|                               | 0..1   | Price              |                 |             |
| UnstructuredPrice             | The price associated with this consumption line expressed in a less structured form that includes just the amount and the time of use. |                    |                 |             |
|                               | 0..1   | Unstructured Price |                 |             |



| ABIE: Consumption Point |   |                 |                 |  |
|-------------------------|---|-----------------|-----------------|--|
| UBL Name                | Card.   | Rep. Term       | Alt. Bus. Terms | Examples   |
| ID                      | An identifier for this point of consumption.  |                 |                 |  |
|                         | 1   | Identifier      |                 | 7411013716x  |
| Description             | Text describing this consumption point.   |                 |                 |  |
|                         | 0..n  | Text            |                 | Additional informations concerning the consumption point |
| SubscriberID            | An identifier for the subscriber responsible for the consumption at this consumption point. |                 |                 |  |
|                         | 0..1  | Identifier      |                 | 98143211   |
| SubscriberType          | The type of subscriber, expressed as text.  |                 |                 |  |
|                         | 0..1  | Text            |                 |  |
| SubscriberTypeCode      | The type of subscriber, expressed as a code.  |                 |                 |  |
|                         | 0..1  | Code            |                 | APL  |
| TotalDeliveredQuantity  | The total quantity delivered, calculated at this consumption point.                         |                 |                 |  |
|                         | 0..1  | Quantity        |                 | 5761.00  |
| Address                 | The address of this consumption point.  |                 |                 |  |
|                         | 0..1  | Address         |                 |  |
| WebSiteAccess           | Access information for the website of this consumption point.                               |                 |                 |  |
|                         | 0..1  | Web Site Access |                 |  |
| UtilityMeter            | A meter at this consumption point.  |                 |                 |  |
|                         | 0..n  | Meter           |                 |  |

| ABIE: Consumption Report   |  |                              |                 |   |
|----------------------------|--|------------------------------|-----------------|---|
| UBL Name                   | Card.  | Rep. Term                    | Alt. Bus. Terms | Examples  |
| ID                         | An identifier for this consumption report.   |                              |                 |   |
|                            | 1  | Identifier                   |                 | n/a   |
| ConsumptionType            | The type of consumption, expressed as text.  |                              |                 |   |
|                            | 0..1   | Text                         |                 | Consumption                                     |
| ConsumptionTypeCode        | The type of consumption, expressed as a code.  |                              |                 |   |
|                            | 0..1   | Code                         |                 | Consumption                                     |
| Description                | Text reporting utility consumption.  |                              |                 |   |
|                            | 0..n   | Text                         |                 | This report contain the latest year consumption |
| TotalConsumedQuantity      | The total quantity consumed.   |                              |                 |   |
|                            | 0..1   | Quantity                     |                 | 20479.00  |
| BasicConsumedQuantity      | The basic quantity consumed, excluding additional consumption.   |                              |                 |   |
|                            | 0..1   | Quantity                     |                 | 20000.00  |
| ResidentOccupantsNumeric   | The number of people occupying the residence covered by this report.   |                              |                 |   |
|                            | 0..1   | Numeric                      |                 | 4.0   |
| ConsumersEnergyLevelCode   | The level of energy consumed, compared to the average for this residence type and the number of people living in the residence, expressed as a code. |                              |                 |   |
|                            | 0..1   | Code                         |                 | B   |
| ConsumersEnergyLevel       | The level of energy consumed, compared to the average for this residence type and the number of people living in the residence, expressed as text.   |                              |                 |   |
|                            | 0..1   | Text                         |                 | Middel  |
| ResidenceType              | The type of residence (house, apartment, etc.) covered in this report, expressed as text.  |                              |                 |   |
|                            | 0..1   | Text                         |                 | House   |
| ResidenceTypeCode          | The type of residence (house, apartment, etc.) covered in this report, expressed as a code.  |                              |                 |   |
|                            | 0..1   | Code                         |                 | House   |
| HeatingType                | The type of heating in the residence covered in this report, expressed as text.  |                              |                 |   |
|                            | 0..1   | Text                         |                 | District heating                                |
| HeatingTypeCode            | The type of heating in the residence covered in this report, expressed as a code.  |                              |                 |   |
|                            | 0..1   | Code                         |                 | DistrictHeating                                 |
| Period                     | The period of consumption covered in this report.  |                              |                 |   |
|                            | 0..1   | Period                       |                 |   |
| GuidanceDocumentReference  | A reference to a document providing an explanation of this kind of report.   |                              |                 |   |
|                            | 0..1   | Document Reference           |                 |   |
| DocumentReference          | A reference to some other document (for example, this report in another format).   |                              |                 |   |
|                            | 0..1   | Document Reference           |                 |   |
| ConsumptionReportReference | A reference to a previous consumption report.  |                              |                 |   |
|                            | 0..n   | Consumption Report Reference |                 |   |
| ConsumptionHistory         | A report describing historical parameters relating to a specific instance of consumption.  |                              |                 |   |
|                            | 0..n   | Consumption History          |                 |   |

| ABIE: Consumption Report Reference |   |            |                 |             |
|------------------------------------|---|------------|-----------------|-------------|
| UBL Name                           | Card.   | Rep. Term  | Alt. Bus. Terms | Examples    |
| ConsumptionReportID                | An identifier for the referenced consumption report.                    |            |                 |             |
|                                    | 1   | Identifier |                 | n/a         |
| ConsumptionType                    | The reported consumption type, expressed as text.                       |            |                 |             |
|                                    | 0..1  | Text       |                 | Consumption |
| ConsumptionTypeCode                | The reported consumption type, expressed as a code.                     |            |                 |             |
|                                    | 0..1  | Code       |                 | Consumption |
| TotalConsumedQuantity              | The total quantity consumed during the period of the referenced report. |            |                 |             |
|                                    | 1   | Quantity   |                 | 20479.00    |
| Period                             | The period of consumption covered by the referenced report.             |            |                 |             |
|                                    | 1   | Period     |                 |             |

| ABIE: Contact      |   |               |                 |                 |
|--------------------|---|---------------|-----------------|-----------------|
| UBL Name           | Card.   | Rep. Term     | Alt. Bus. Terms | Examples        |
| ID                 | An identifier for this contact.   |               |                 |                 |
|                    | 0..1  | Identifier    |                 | Receivals Clerk |
| Name               | The name of this contact. It is recommended that this be used for a functional name and not a personal name.  |               |                 |                 |
|                    | 0..1  | Name          |                 | Delivery Dock   |
| Telephone          | The primary telephone number of this contact.   |               |                 |                 |
|                    | 0..1  | Text          |                 |                 |
| Telefax            | The primary fax number of this contact.   |               |                 |                 |
|                    | 0..1  | Text          |                 |                 |
| ElectronicMail     | The primary email address of this contact.  |               |                 |                 |
|                    | 0..1  | Text          |                 |                 |
| Note               | Free-form text conveying information that is not contained explicitly in other structures; in particular, a textual description of the circumstances under which this contact can be used (e.g., "emergency" or "after hours"). |               |                 |                 |
|                    | 0..n  | Text          |                 |                 |
| OtherCommunication | Another means of communication with this contact.   |               |                 |                 |
|                    | 0..n  | Communication |                 |                 |

| ABIE: Contract            |  |                    |                 |          |
|---------------------------|--|--------------------|-----------------|----------|
| UBL Name                  | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| ID                        | An identifier for this contract.   |                    |                 |          |
|                           | 0..1   | Identifier         |                 | CC23     |
| IssueDate                 | The date on which this contract was issued.  |                    |                 |          |
|                           | 0..1   | Date               |                 |          |
| IssueTime                 | The time at which this contract was issued.  |                    |                 |          |
|                           | 0..1   | Time               |                 |          |
| NominationDate            | In a transportation contract, the deadline date by which the services referred to in the transport execution plan have to be booked. For example, if this service is a carrier service scheduled for Wednesday 16 February 2011 at 10 a.m. CET, the nomination date might be Tuesday15 February 2011.  |                    |                 |          |
|                           | 0..1   | Date               |                 |          |
| NominationTime            | In a transportation contract, the deadline time by which the services referred to in the transport execution plan have to be booked. For example, if this service is a carrier service scheduled for Wednesday 16 February 2011 at 10 a.m. CET, the nomination date might be Tuesday15 February 2011 and the nomination time 4 p.m. at the latest. |                    |                 |          |
|                           | 0..1   | Time               |                 |          |
| ContractTypeCode          | The type of this contract, expressed as a code, such as "Cost plus award fee" and "Cost plus fixed fee" from UNCEFACT Contract Type code list.   |                    |                 |          |
|                           | 0..1   | Code               |                 |          |
| ContractType              | The type of this contract, expressed as text, such as "Cost plus award fee" and "Cost plus fixed fee" from UNCEFACT Contract Type code list.   |                    |                 |          |
|                           | 0..1   | Text               |                 |          |
| Note                      | Free-form text conveying information that is not contained explicitly in other structures.   |                    |                 |          |
|                           | 0..n   | Text               | Remarks         |          |
| VersionID                 | An identifier for the current version of this contract.  |                    |                 |          |
|                           | 0..1   | Identifier         |                 |          |
| Description               | Text describing this contract.   |                    |                 |          |
|                           | 0..n   | Text               |                 |          |
| ValidityPeriod            | The period during which this contract is valid.  |                    |                 |          |
|                           | 0..1   | Period             |                 |          |
| ContractDocumentReference | A reference to a contract document.  |                    |                 |          |
|                           | 0..n   | Document Reference |                 |          |
| NominationPeriod          | In a transportation contract, the period required to book the services specified in the contract before the services can begin.  |                    |                 |          |
|                           | 0..1   | Period             |                 |          |
| ContractualDelivery       | In a transportation contract, the delivery of the services required to book the services specified in the contract.  |                    |                 |          |
|                           | 0..1   | Delivery           |                 |          |

| ABIE: Contract Award Notice |  |                    |                 |          |
|-----------------------------|--|--------------------|-----------------|----------|
| UBL Name                    | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| UBLVersionID                | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                    |                 |          |
|                             | 0..1   | Identifier         |                 |          |
| CustomizationID             | Identifies a user-defined customization of UBL for a specific use.   |                    |                 |          |
|                             | 0..1   | Identifier         |                 |          |
| ProfileID                   | Identifies a user-defined profile of the customization of UBL being used.  |                    |                 |          |
|                             | 0..1   | Identifier         |                 |          |
| ProfileExecutionID          | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                    |                 |          |
|                             | 0..1   | Identifier         |                 |          |
| ID                          | An identifier for this document, assigned by the sender.   |                    |                 |          |
|                             | 0..1   | Identifier         |                 |          |
| CopyIndicator               | Indicates whether this document is a copy (true) or not (false).   |                    |                 |          |
|                             | 0..1   | Indicator          |                 |          |
| UUID                        | A universally unique identifier for an instance of this document.  |                    |                 |          |
|                             | 0..1   | Identifier         |                 |          |
| ContractFolderID            | An identifier, assigned by the sender, for the process file (i.e., record) to which this document belongs.   |                    |                 |          |
|                             | 1  | Identifier         |                 |          |
| IssueDate                   | The date, assigned by the sender, on which this document was issued.   |                    |                 |          |
|                             | 1  | Date               |                 |          |
| IssueTime                   | The time, assigned by the sender, at which this document was issued.   |                    |                 |          |
|                             | 0..1   | Time               |                 |          |
| Note                        | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                    |                 |          |
|                             | 0..n   | Text               |                 |          |
| RegulatoryDomain            | Information about the law that defines the regulatory domain.  |                    |                 |          |
|                             | 0..n   | Text               |                 |          |
| PublishAwardIndicator       | An indicator specifying if the notice is published for service contracts within certain service categories (true) or not (false).                              |                    |                 |          |
|                             | 0..1   | Indicator          |                 |          |
| PreviousDocumentReference   | A reference to a previously sent document.   |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| MinutesDocumentReference    | A reference to a set of minutes.   |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| Signature                   | A signature applied to this document.  |                    |                 |          |
|                             | 0..n   | Signature          |                 |          |
| ContractingParty            | The contracting party.   |                    |                 |          |
|                             | 1  | Contracting Party  |                 |          |
| ...continued                |  |                    |                 |          |

| ABIE: Contract Award Notice |  |                         |                 |          |
|-----------------------------|--|-------------------------|-----------------|----------|
| <i>continuing...</i>        |  |                         |                 |          |
| UBL Name                    | Card.  | Rep. Term               | Alt. Bus. Terms | Examples |
| OriginatorCustomerParty     | The party who originated Order.  |                         |                 |          |
|                             | 0..1   | Customer Party          |                 |          |
| ReceiverParty               | The party receiving this document.   |                         |                 |          |
|                             | 0..1   | Party                   |                 |          |
| TenderingTerms              | The tendering terms associated with this tendering process.                |                         |                 |          |
|                             | 0..1   | Tendering Terms         |                 |          |
| TenderingProcess            | A description of the tendering process itself.                             |                         |                 |          |
|                             | 0..1   | Tendering Process       |                 |          |
| ProcurementProject          | An overall definition of this procurement project.                         |                         |                 |          |
|                             | 0..1   | Procurement Project     |                 |          |
| ProcurementProjectLot       | One of the procurement project lots into which this contract can be split. |                         |                 |          |
|                             | 0..n   | Procurement Project Lot |                 |          |
| TenderResult                | A result of the bid opening in the tendering process.                      |                         |                 |          |
|                             | 1..n   | Tender Result           |                 |          |

| ABIE: Contract Execution Requirement |  |           |                 |          |
|--------------------------------------|--|-----------|-----------------|----------|
| UBL Name                             | Card.  | Rep. Term | Alt. Bus. Terms | Examples |
| Name                                 | A name for this requirement.                                 |           |                 |          |
|                                      | 0..n   | Name      |                 |          |
| ExecutionRequirementCode             | A code signifying the type of party independent of its role. |           |                 |          |
|                                      | 0..1   | Code      |                 |          |
| Description                          | Text describing this requirement.                            |           |                 |          |
|                                      | 0..n   | Text      |                 |          |



| ABIE: Contract Extension |  |           |                 |          |
|--------------------------|--|-----------|-----------------|----------|
| UBL Name                 | Card.  | Rep. Term | Alt. Bus. Terms | Examples |
| OptionsDescription       | A description for the possible options that can be carried out during the execution of the contract. |           |                 |          |
|                          | 0..n   | Text      |                 |          |
| MinimumNumberNumeric     | The fixed minimum number of contract extensions or renewals.   |           |                 |          |
|                          | 0..1   | Numeric   |                 |          |
| MaximumNumberNumeric     | The maximum allowed number of contract extensions.   |           |                 |          |
|                          | 0..1   | Numeric   |                 |          |
| OptionValidityPeriod     | The period during which the option for extending the contract is available.                          |           |                 |          |
|                          | 0..1   | Period    |                 |          |
| Renewal                  | The period allowed for each contract extension.  |           |                 |          |
|                          | 0..n   | Renewal   |                 |          |

| ABIE: Contract Notice    |  |                   |                 |          |
|--------------------------|--|-------------------|-----------------|----------|
| UBL Name                 | Card.  | Rep. Term         | Alt. Bus. Terms | Examples |
| UBLVersionID             | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                   |                 |          |
|                          | 0..1   | Identifier        |                 |          |
| CustomizationID          | Identifies a user-defined customization of UBL for a specific use.   |                   |                 |          |
|                          | 0..1   | Identifier        |                 |          |
| ProfileID                | Identifies a user-defined profile of the customization of UBL being used.  |                   |                 |          |
|                          | 0..1   | Identifier        |                 |          |
| ProfileExecutionID       | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                   |                 |          |
|                          | 0..1   | Identifier        |                 |          |
| ID                       | An identifier for this document, assigned by the sender.   |                   |                 |          |
|                          | 0..1   | Identifier        |                 |          |
| CopyIndicator            | Indicates whether this document is a copy (true) or not (false).   |                   |                 |          |
|                          | 0..1   | Indicator         |                 |          |
| UUID                     | A universally unique identifier for an instance of this document.  |                   |                 |          |
|                          | 0..1   | Identifier        |                 |          |
| ContractFolderID         | An identifier, assigned by the sender, for the process file (i.e., record) to which this document belongs.   |                   |                 |          |
|                          | 1  | Identifier        |                 |          |
| IssueDate                | The date, assigned by the sender, on which this document was issued.   |                   |                 |          |
|                          | 0..1   | Date              |                 |          |
| IssueTime                | The time, assigned by the sender, at which this document was issued.   |                   |                 |          |
|                          | 0..1   | Time              |                 |          |
| Note                     | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                   |                 |          |
|                          | 0..n   | Text              |                 |          |
| RequestedPublicationDate | The requested publication date for this Contract Notice.   |                   |                 |          |
|                          | 0..1   | Date              |                 |          |
| RegulatoryDomain         | Information about the law that defines the regulatory domain.  |                   |                 |          |
|                          | 0..n   | Text              |                 |          |
| FrequencyPeriod          | The estimated frequency of future notices.   |                   |                 |          |
|                          | 0..1   | Period            |                 |          |
| Signature                | A signature applied to this document.  |                   |                 |          |
|                          | 0..n   | Signature         |                 |          |
| ContractingParty         | The contracting party.   |                   |                 |          |
|                          | 1  | Contracting Party |                 |          |
| OriginatorCustomerParty  | A party who originally requested the tender.   |                   |                 |          |
|                          | 0..n   | Customer Party    |                 |          |
| ReceiverParty            | The party receiving this document.   |                   |                 |          |
|                          | 0..1   | Party             |                 |          |
| ...continued             |  |                   |                 |          |

| ABIE: Contract Notice |  |                         |                 |          |
|-----------------------|--|-------------------------|-----------------|----------|
| <i>continuing...</i>  |  |                         |                 |          |
| UBL Name              | Card.  | Rep. Term               | Alt. Bus. Terms | Examples |
| TenderingTerms        | The tendering terms associated with this tendering process.                |                         |                 |          |
|                       | 0..1   | Tendering Terms         |                 |          |
| TenderingProcess      | A description of the tendering process itself.                             |                         |                 |          |
|                       | 0..1   | Tendering Process       |                 |          |
| ProcurementProject    | An overall definition of this procurement project.                         |                         |                 |          |
|                       | 1  | Procurement Project     |                 |          |
| ProcurementProjectLot | One of the procurement project lots into which this contract can be split. |                         |                 |          |
|                       | 0..n   | Procurement Project Lot |                 |          |

| ABIE: Contracting Activity |  |           |                 |          |
|----------------------------|--|-----------|-----------------|----------|
| UBL Name                   | Card.  | Rep. Term | Alt. Bus. Terms | Examples |
| ActivityTypeCode           | A code specifying the nature of the type of business of the organization.  |           |                 |          |
|                            | 0..1   | Code      |                 |          |
| ActivityType               | The nature of the type of business of the organization, expressed as text. |           |                 |          |
|                            | 0..1   | Text      |                 |          |

| ABIE: Contracting Party |  |                        |                 |          |
|-------------------------|--|------------------------|-----------------|----------|
| UBL Name                | Card.  | Rep. Term              | Alt. Bus. Terms | Examples |
| BuyerProfileURI         | The buyer profile is typically located on a web site where the contracting party publishes its procurement opportunities |                        |                 |          |
|                         | 0..1   | Identifier             | Buyer Profile   |          |
| ContractingPartyType    | The type of contracting party that is independent of its role.   |                        |                 |          |
|                         | 0..n   | Contracting Party Type |                 |          |
| ContractingActivity     | The nature of the type of business of the organization   |                        |                 |          |
|                         | 0..n   | Contracting Activity   |                 |          |
| Party                   | The contracting party itself.  |                        |                 |          |
|                         | 1  | Party                  |                 |          |

| ABIE: Contracting Party Type |   |           |                 |          |
|------------------------------|---|-----------|-----------------|----------|
| UBL Name                     | Card.   | Rep. Term | Alt. Bus. Terms | Examples |
| PartyTypeCode                | A code specifying the type of party that is independent of its role.  |           |                 |          |
|                              | 0..1  | Code      |                 |          |
| PartyType                    | The type of party that is independent of its role, expressed as text. |           |                 |          |
|                              | 0..1  | Text      |                 |          |

| ABIE: Corporate Registration Scheme |  |            |                 |  |
|-------------------------------------|--|------------|-----------------|--|
| UBL Name                            | Card.  | Rep. Term  | Alt. Bus. Terms | Examples   |
| ID                                  | An identifier for this registration scheme.                  |            |                 |  |
|                                     | 0..1   | Identifier |                 | ASIC in Australia  |
| Name                                | The name of this registration scheme.                        |            |                 |  |
|                                     | 0..1   | Name       |                 | Australian Securities and Investment Commission in Australia |
| CorporateRegistrationTypeCode       | A code signifying the type of this registration scheme.      |            |                 |  |
|                                     | 0..1   | Code       |                 | ACN  |
| JurisdictionRegionAddress           | A geographic area in which this registration scheme applies. |            |                 |  |
|                                     | 0..n   | Address    |                 | England , Wales  |

| ABIE: Country      |                                 |           |                 |              |
|--------------------|---------------------------------|-----------|-----------------|--------------|
| UBL Name           | Card.                           | Rep. Term | Alt. Bus. Terms | Examples     |
| IdentificationCode | A code signifying this country. |           |                 |              |
|                    | 0..1                            | Code      |                 |              |
| Name               | The name of this country.       |           |                 |              |
|                    | 0..1                            | Name      |                 | SOUTH AFRICA |



| ABIE: Credit Account |  |            |                 |                  |
|----------------------|--|------------|-----------------|------------------|
| UBL Name             | Card.                                  | Rep. Term  | Alt. Bus. Terms | Examples         |
| AccountID            | An identifier for this credit account. |            |                 |                  |
|                      | 1                                      | Identifier |                 | Customer Code 29 |

| ABIE: Credit Note              |  |            |                 |                         |
|--------------------------------|--|------------|-----------------|-------------------------|
| UBL Name                       | Card.  | Rep. Term  | Alt. Bus. Terms | Examples                |
| UBLVersionID                   | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |            |                 |                         |
|                                | 0..1   | Identifier |                 | 2.0.5                   |
| CustomizationID                | Identifies a user-defined customization of UBL for a specific use.   |            |                 |                         |
|                                | 0..1   | Identifier |                 | NES                     |
| ProfileID                      | Identifies a user-defined profile of the customization of UBL being used.  |            |                 |                         |
|                                | 0..1   | Identifier |                 | BasicProcurementProcess |
| ProfileExecutionID             | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |                 |                         |
|                                | 0..1   | Identifier |                 | BPP-1001                |
| ID                             | An identifier for this document, assigned by the sender.   |            |                 |                         |
|                                | 1  | Identifier |                 |                         |
| CopyIndicator                  | Indicates whether this document is a copy (true) or not (false).   |            |                 |                         |
|                                | 0..1   | Indicator  |                 |                         |
| UUID                           | A universally unique identifier for an instance of this document.  |            |                 |                         |
|                                | 0..1   | Identifier |                 |                         |
| IssueDate                      | The date, assigned by the sender, on which this document was issued.   |            |                 |                         |
|                                | 1  | Date       |                 |                         |
| IssueTime                      | The time, assigned by the sender, at which this document was issued.   |            |                 |                         |
|                                | 0..1   | Time       |                 |                         |
| TaxPointDate                   | The date of the Credit Note, used to indicate the point at which tax becomes applicable.   |            |                 |                         |
|                                | 0..1   | Date       |                 |                         |
| CreditNoteTypeCode             | A code signifying the type of the Credit Note.   |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| Note                           | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |                 |                         |
|                                | 0..n   | Text       |                 |                         |
| DocumentCurrencyCode           | A code signifying the default currency for this document.  |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| TaxCurrencyCode                | A code signifying the currency used for tax amounts in the Credit Note.  |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| PricingCurrencyCode            | A code signifying the currency used for prices in the Credit Note.   |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| PaymentCurrencyCode            | A code signifying the currency used for payment in the Credit Note.  |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| PaymentAlternativeCurrencyCode | A code signifying the alternative currency used for payment in the Credit Note.  |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| ...continued                   |  |            |                 |                         |

| ABIE: Credit Note           |  |                    |                 |          |
|-----------------------------|--|--------------------|-----------------|----------|
| <i>continuing...</i>        |  |                    |                 |          |
| UBL Name                    | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| AccountingCostCode          | The buyer's accounting code, applied to the Credit Note as a whole.                    |                    |                 |          |
|                             | 0..1   | Code               |                 |          |
| AccountingCost              | The buyer's accounting code, applied to the Credit Note as a whole, expressed as text. |                    |                 |          |
|                             | 0..1   | Text               |                 |          |
| LineCountNumeric            | The number of Credit Note Lines in the document.                                       |                    |                 |          |
|                             | 0..1   | Numeric            |                 |          |
| BuyerReference              | A reference provided by the buyer used for internal routing of the document.           |                    |                 |          |
|                             | 0..1   | Text               |                 |          |
| InvoicePeriod               | Associates the Credit Note with Invoicing Periods rather than with a specific Invoice. |                    |                 |          |
|                             | 0..n   | Period             |                 |          |
| DiscrepancyResponse         | A reason for the Credit Note as a whole.   |                    |                 |          |
|                             | 0..n   | Response           |                 |          |
| OrderReference              | The Order associated with this Credit Note.  |                    |                 |          |
|                             | 0..1   | Order Reference    |                 |          |
| BillingReference            | A reference to a billing document associated with this document.                       |                    |                 |          |
|                             | 0..n   | Billing Reference  |                 |          |
| DespatchDocumentReference   | A reference to a Despatch Advice associated with this document.                        |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| ReceiptDocumentReference    | A reference to a Receipt Advice associated with this document.                         |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| ContractDocumentReference   | A reference to a contract associated with this document.                               |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| AdditionalDocumentReference | A reference to an additional document associated with this document.                   |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| StatementDocumentReference  | A reference to a Statement associated with this document.                              |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| OriginatorDocumentReference | A reference to an originator document associated with this document.                   |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| Signature                   | A signature applied to this document.  |                    |                 |          |
|                             | 0..n   | Signature          |                 |          |
| AccountingSupplierParty     | The accounting supplier party.   |                    |                 |          |
|                             | 1  | Supplier Party     |                 |          |
| <i>...continued</i>         |  |                    |                 |          |

| ABIE: Credit Note              |  |                  |           |                 |
|--------------------------------|--|------------------|-----------|-----------------|
| <i>continuing...</i>           | UBL Name   | Card.            | Rep. Term | Alt. Bus. Terms |
| AccountingCustomerParty        | The accounting customer party.   |                  |           |                 |
|                                | 1  | Customer Party   |           |                 |
| PayeeParty                     | The payee.   |                  |           |                 |
|                                | 0..1   | Party            |           |                 |
| BuyerCustomerParty             | The buyer.   |                  |           |                 |
|                                | 0..1   | Customer Party   |           |                 |
| SellerSupplierParty            | The seller.  |                  |           |                 |
|                                | 0..1   | Supplier Party   |           |                 |
| TaxRepresentativeParty         | The tax representative.  |                  |           |                 |
|                                | 0..1   | Party            |           |                 |
| Delivery                       | A delivery associated with this document.  |                  |           |                 |
|                                | 0..n   | Delivery         |           |                 |
| DeliveryTerms                  | A set of delivery terms associated with this document.                                 |                  |           |                 |
|                                | 0..n   | Delivery Terms   |           |                 |
| PaymentMeans                   | Expected means of payment.   |                  |           |                 |
|                                | 0..n   | Payment Means    |           |                 |
| PaymentTerms                   | A set of payment terms associated with this document.                                  |                  |           |                 |
|                                | 0..n   | Payment Terms    |           |                 |
| TaxExchangeRate                | The exchange rate between the document currency and the tax currency.                  |                  |           |                 |
|                                | 0..1   | Exchange Rate    |           |                 |
| PricingExchangeRate            | The exchange rate between the document currency and the pricing currency.              |                  |           |                 |
|                                | 0..1   | Exchange Rate    |           |                 |
| PaymentExchangeRate            | The exchange rate between the document currency and the payment currency.              |                  |           |                 |
|                                | 0..1   | Exchange Rate    |           |                 |
| PaymentAlternativeExchangeRate | The exchange rate between the document currency and the payment alternative currency.  |                  |           |                 |
|                                | 0..1   | Exchange Rate    |           |                 |
| AllowanceCharge                | A discount or charge that applies to a price component.                                |                  |           |                 |
|                                | 0..n   | Allowance Charge |           |                 |
| TaxTotal                       | The total amount of a specific type of tax.  |                  |           |                 |
|                                | 0..n   | Tax Total        |           |                 |
| LegalMonetaryTotal             | The total amount payable on the Credit Note, including allowances, charges, and taxes. |                  |           |                 |
|                                | 1  | Monetary Total   |           |                 |
| CreditNoteLine                 | A Credit Note line.  |                  |           |                 |
|                                | 1..n   | Credit Note Line |           |                 |

| ABIE: Credit Note Line |  |                      |                 |          |
|------------------------|--|----------------------|-----------------|----------|
| UBL Name               | Card.  | Rep. Term            | Alt. Bus. Terms | Examples |
| ID                     | An identifier for this credit note line.   |                      |                 |          |
|                        | 1  | Identifier           |                 |          |
| UUID                   | A universally unique identifier for this credit note line.   |                      |                 |          |
|                        | 0..1   | Identifier           |                 |          |
| Note                   | Free-form text conveying information that is not contained explicitly in other structures.             |                      |                 |          |
|                        | 0..n   | Text                 |                 |          |
| CreditedQuantity       | The quantity of items credited in this credit note line.   |                      |                 |          |
|                        | 0..1   | Quantity             |                 |          |
| LineExtensionAmount    | The total amount for this credit note line, including allowance charges but exclusive of taxes.        |                      |                 |          |
|                        | 0..1   | Amount               |                 |          |
| TaxPointDate           | The date of this credit note line, used to indicate the point at which tax becomes applicable.         |                      |                 |          |
|                        | 0..1   | Date                 |                 |          |
| AccountingCostCode     | The buyer's accounting cost centre for this credit note line, expressed as a code.                     |                      |                 |          |
|                        | 0..1   | Code                 |                 |          |
| AccountingCost         | The buyer's accounting cost centre for this credit note line, expressed as text.                       |                      |                 |          |
|                        | 0..1   | Text                 |                 |          |
| PaymentPurposeCode     | A code signifying the business purpose for this payment.   |                      |                 |          |
|                        | 0..1   | Code                 |                 |          |
| FreeOfChargeIndicator  | An indicator that this credit note line is free of charge (true) or not (false). The default is false. |                      |                 |          |
|                        | 0..1   | Indicator            |                 |          |
| InvoicePeriod          | An invoice period to which this credit note line applies.  |                      |                 |          |
|                        | 0..n   | Period               |                 |          |
| OrderLineReference     | A reference to an order line associated with this credit note line.                                    |                      |                 |          |
|                        | 0..n   | Order Line Reference |                 |          |
| DiscrepancyResponse    | A reason for the credit.   |                      |                 |          |
|                        | 0..n   | Response             |                 |          |
| DespatchLineReference  | A reference to a despatch line associated with this credit note line.                                  |                      |                 |          |
|                        | 0..n   | Line Reference       |                 |          |
| ReceiptLineReference   | A reference to a receipt line associated with this credit note line.                                   |                      |                 |          |
|                        | 0..n   | Line Reference       |                 |          |
| BillingReference       | A reference to a billing document associated with this credit note line.                               |                      |                 |          |
|                        | 0..n   | Billing Reference    |                 |          |
| DocumentReference      | A reference to a document associated with this credit note line.                                       |                      |                 |          |
|                        | 0..n   | Document Reference   |                 |          |
| PricingReference       | A reference to pricing and item location information associated with this credit note line.            |                      |                 |          |
|                        | 0..1   | Pricing Reference    |                 |          |
| OriginatorParty        | The party who originated the Order to which the Credit Note is related.                                |                      |                 |          |
|                        | 0..1   | Party                |                 |          |
| ...continued           |  |                      |                 |          |

| ABIE: Credit Note Line |  |                  |                        |          |
|------------------------|--|------------------|------------------------|----------|
| <i>continuing...</i>   |  |                  |                        |          |
| UBL Name               | Card.  | Rep. Term        | Alt. Bus. Terms        | Examples |
| Delivery               | A delivery associated with this credit note line.  |                  |                        |          |
|                        | 0..n   | Delivery         |                        |          |
| PaymentTerms           | A specification of payment terms associated with this credit note line.  |                  |                        |          |
|                        | 0..n   | Payment Terms    |                        |          |
| TaxTotal               | A total amount of taxes of a particular kind applicable to this credit note line.                                    |                  |                        |          |
|                        | 0..n   | Tax Total        |                        |          |
| AllowanceCharge        | An allowance or charge associated with this credit note.   |                  |                        |          |
|                        | 0..n   | Allowance Charge |                        |          |
| Item                   | The item associated with this credit note line.  |                  |                        |          |
|                        | 0..1   | Item             |                        |          |
| Price                  | The price of the item associated with this credit note line.   |                  |                        |          |
|                        | 0..1   | Price            | Unit Price, Base Price |          |
| DeliveryTerms          | Terms and conditions of a delivery associated with this credit note line.  |                  |                        |          |
|                        | 0..n   | Delivery Terms   |                        |          |
| SubCreditNoteLine      | A class defining one or more Credit Note Lines detailing the credit note line.                                       |                  |                        |          |
|                        | 0..n   | Credit Note Line |                        |          |
| ItemPriceExtension     | The price extension, calculated by multiplying the price per unit by the quantity of items on this credit note line. |                  |                        |          |
|                        | 0..1   | Price Extension  |                        |          |

| ABIE: Customer Party      |  |            |                 |          |
|---------------------------|--|------------|-----------------|----------|
| UBL Name                  | Card.  | Rep. Term  | Alt. Bus. Terms | Examples |
| CustomerAssignedAccountID | An identifier for the customer's account, assigned by the customer itself. |            |                 |          |
|                           | 0..1   | Identifier |                 |          |
| SupplierAssignedAccountID | An identifier for the customer's account, assigned by the supplier.        |            |                 |          |
|                           | 0..1   | Identifier |                 |          |
| AdditionalAccountID       | An identifier for the customer's account, assigned by a third party.       |            |                 |          |
|                           | 0..n   | Identifier |                 |          |
| Party                     | The customer party itself.   |            |                 |          |
|                           | 0..1   | Party      |                 |          |
| DeliveryContact           | A customer contact for deliveries.   |            |                 |          |
|                           | 0..1   | Contact    |                 |          |
| AccountingContact         | A customer contact for accounting.   |            |                 |          |
|                           | 0..1   | Contact    |                 |          |
| BuyerContact              | A customer contact for purchasing.   |            |                 |          |
|                           | 0..1   | Contact    |                 |          |

| ABIE: Customs Declaration |   |            |                 |                     |
|---------------------------|---|------------|-----------------|---------------------|
| UBL Name                  | Card.   | Rep. Term  | Alt. Bus. Terms | Examples            |
| ID                        | An identifier associated with customs related procedures. |            |                 |                     |
|                           | 1   | Identifier |                 | CUST001 3333-44-123 |
| IssuerParty               | Describes the party issuing the customs declaration.      |            |                 |                     |
|                           | 0..1  | Party      |                 |                     |



| ABIE: Debit Note               |  |            |                 |                         |
|--------------------------------|--|------------|-----------------|-------------------------|
| UBL Name                       | Card.  | Rep. Term  | Alt. Bus. Terms | Examples                |
| UBLVersionID                   | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |            |                 |                         |
|                                | 0..1   | Identifier |                 | 2.0.5                   |
| CustomizationID                | Identifies a user-defined customization of UBL for a specific use.   |            |                 |                         |
|                                | 0..1   | Identifier |                 | NES                     |
| ProfileID                      | Identifies a user-defined profile of the customization of UBL being used.  |            |                 |                         |
|                                | 0..1   | Identifier |                 | BasicProcurementProcess |
| ProfileExecutionID             | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |                 |                         |
|                                | 0..1   | Identifier |                 | BPP-1001                |
| ID                             | An identifier for this document, assigned by the sender.   |            |                 |                         |
|                                | 1  | Identifier |                 |                         |
| CopyIndicator                  | Indicates whether this document is a copy (true) or not (false).   |            |                 |                         |
|                                | 0..1   | Indicator  |                 |                         |
| UUID                           | A universally unique identifier for an instance of this document.  |            |                 |                         |
|                                | 0..1   | Identifier |                 |                         |
| IssueDate                      | The date, assigned by the sender, on which this document was issued.   |            |                 |                         |
|                                | 1  | Date       |                 |                         |
| IssueTime                      | The time, assigned by the sender, at which this document was issued.   |            |                 |                         |
|                                | 0..1   | Time       |                 |                         |
| Note                           | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |                 |                         |
|                                | 0..n   | Text       |                 |                         |
| TaxPointDate                   | The date of the Debit Note, used to indicate the point at which tax becomes applicable.  |            |                 |                         |
|                                | 0..1   | Date       |                 |                         |
| DocumentCurrencyCode           | A code signifying the default currency for this document.  |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| TaxCurrencyCode                | A code signifying the currency used for tax amounts in the Debit Note.   |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| PricingCurrencyCode            | A code signifying the currency used for prices in the Debit Note.  |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| PaymentCurrencyCode            | A code signifying the currency used for payment in the Debit Note.   |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| PaymentAlternativeCurrencyCode | A code signifying the alternative currency used for payment in the Debit Note.   |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| AccountingCostCode             | The Buyer's accounting code, applied to the Credit Note as a whole.  |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| ...continued                   |  |            |                 |                         |

| ABIE: Debit Note            |  |                    |                 |          |
|-----------------------------|--|--------------------|-----------------|----------|
| <i>continuing...</i>        |  |                    |                 |          |
| UBL Name                    | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| AccountingCost              | The Buyer's accounting code, applied to the Credit Note as a whole, expressed as text. |                    |                 |          |
|                             | 0..1   | Text               |                 |          |
| LineCountNumeric            | The number of Debit Note Lines in this document.                                       |                    |                 |          |
|                             | 0..1   | Numeric            |                 |          |
| InvoicePeriod               | A period (rather than a specific invoice) associated with this document.               |                    |                 |          |
|                             | 0..n   | Period             |                 |          |
| DiscrepancyResponse         | A reason for the Debit Note as a whole.  |                    |                 |          |
|                             | 0..n   | Response           |                 |          |
| OrderReference              | A reference to an Order with which this Debit Note is associated.                      |                    |                 |          |
|                             | 0..1   | Order Reference    |                 |          |
| BillingReference            | A reference to a billing document associated with this document.                       |                    |                 |          |
|                             | 0..n   | Billing Reference  |                 |          |
| DespatchDocumentReference   | A reference to a Despatch Advice associated with this document.                        |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| ReceiptDocumentReference    | A reference to a Receipt Advice associated with this document.                         |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| StatementDocumentReference  | A reference to a Statement associated with this document.                              |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| ContractDocumentReference   | A reference to a contract associated with this document.                               |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| AdditionalDocumentReference | A reference to an additional document associated with this document.                   |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| Signature                   | A signature applied to this document.  |                    |                 |          |
|                             | 0..n   | Signature          |                 |          |
| AccountingSupplierParty     | The accounting supplier party.   |                    |                 |          |
|                             | 1  | Supplier Party     |                 |          |
| AccountingCustomerParty     | The accounting customer party.   |                    |                 |          |
|                             | 1  | Customer Party     |                 |          |
| PayeeParty                  | The payee.   |                    |                 |          |
|                             | 0..1   | Party              |                 |          |
| BuyerCustomerParty          | The buyer.   |                    |                 |          |
|                             | 0..1   | Customer Party     |                 |          |
| ...continued                |  |                    |                 |          |

| ABIE: Debit Note               |   |                  |           |                 |
|--------------------------------|---|------------------|-----------|-----------------|
| <i>continuing...</i>           | UBL Name  | Card.            | Rep. Term | Alt. Bus. Terms |
| SellerSupplierParty            | The seller.   |                  |           |                 |
|                                | 0..1  | Supplier Party   |           |                 |
| TaxRepresentativeParty         | The tax representative.   |                  |           |                 |
|                                | 0..1  | Party            |           |                 |
| PrepaidPayment                 | A prepaid payment.  |                  |           |                 |
|                                | 0..n  | Payment          |           |                 |
| AllowanceCharge                | A discount or charge that applies to a price component.                               |                  |           |                 |
|                                | 0..n  | Allowance Charge |           |                 |
| Delivery                       | A delivery associated with this document.   |                  |           |                 |
|                                | 0..n  | Delivery         |           |                 |
| DeliveryTerms                  | A set of delivery terms associated with this document.                                |                  |           |                 |
|                                | 0..n  | Delivery Terms   |           |                 |
| PaymentMeans                   | Expected means of payment.  |                  |           |                 |
|                                | 0..n  | Payment Means    |           |                 |
| PaymentTerms                   | A set of payment terms associated with this document.                                 |                  |           |                 |
|                                | 0..n  | Payment Terms    |           |                 |
| TaxExchangeRate                | The exchange rate between the document currency and the tax currency.                 |                  |           |                 |
|                                | 0..1  | Exchange Rate    |           |                 |
| PricingExchangeRate            | The exchange rate between the document currency and the pricing currency.             |                  |           |                 |
|                                | 0..1  | Exchange Rate    |           |                 |
| PaymentExchangeRate            | The exchange rate between the document currency and the payment currency.             |                  |           |                 |
|                                | 0..1  | Exchange Rate    |           |                 |
| PaymentAlternativeExchangeRate | The exchange rate between the document currency and the payment alternative currency. |                  |           |                 |
|                                | 0..1  | Exchange Rate    |           |                 |
| TaxTotal                       | The total amount of a specific type of tax.   |                  |           |                 |
|                                | 0..n  | Tax Total        |           |                 |
| RequestedMonetaryTotal         | The total amount payable on the Debit Note, including allowances, charges, and taxes. |                  |           |                 |
|                                | 1   | Monetary Total   |           |                 |
| DebitNoteLine                  | A Debit Note line.  |                  |           |                 |
|                                | 1..n  | Debit Note Line  |           |                 |

| ABIE: Debit Note Line |   |                    |                 |          |
|-----------------------|---|--------------------|-----------------|----------|
| UBL Name              | Card.   | Rep. Term          | Alt. Bus. Terms | Examples |
| ID                    | An identifier for this debit note line.   |                    |                 |          |
|                       | 1   | Identifier         |                 |          |
| UUID                  | A universally unique identifier for this debit note line.                                     |                    |                 |          |
|                       | 0..1  | Identifier         |                 |          |
| Note                  | Free-form text conveying information that is not contained explicitly in other structures.    |                    |                 |          |
|                       | 0..n  | Text               |                 |          |
| DebitedQuantity       | The quantity of Items debited in this debit note line.  |                    |                 |          |
|                       | 0..1  | Quantity           |                 |          |
| LineExtensionAmount   | The total amount for this debit note line, including allowance charges but net of taxes.      |                    |                 |          |
|                       | 1   | Amount             |                 |          |
| TaxPointDate          | The date of this debit note line, used to indicate the point at which tax becomes applicable. |                    |                 |          |
|                       | 0..1  | Date               |                 |          |
| AccountingCostCode    | The buyer's accounting cost centre for this debit note line, expressed as a code.             |                    |                 |          |
|                       | 0..1  | Code               |                 |          |
| AccountingCost        | The buyer's accounting cost centre for this debit note line, expressed as text.               |                    |                 |          |
|                       | 0..1  | Text               |                 |          |
| PaymentPurposeCode    | A code signifying the business purpose for this payment.                                      |                    |                 |          |
|                       | 0..1  | Code               |                 |          |
| DiscrepancyResponse   | A reason for the debit.   |                    |                 |          |
|                       | 0..n  | Response           |                 |          |
| DespatchLineReference | A reference to a despatch line associated with this debit note line.                          |                    |                 |          |
|                       | 0..n  | Line Reference     |                 |          |
| ReceiptLineReference  | A reference to a receipt line associated with this debit note line.                           |                    |                 |          |
|                       | 0..n  | Line Reference     |                 |          |
| BillingReference      | A reference to a billing document associated with this debit note line.                       |                    |                 |          |
|                       | 0..n  | Billing Reference  |                 |          |
| DocumentReference     | A reference to a document associated with this debit note line.                               |                    |                 |          |
|                       | 0..n  | Document Reference |                 |          |
| PricingReference      | A reference to pricing and item location information associated with this debit note line.    |                    |                 |          |
|                       | 0..1  | Pricing Reference  |                 |          |
| Delivery              | A delivery associated with this debit note line.  |                    |                 |          |
|                       | 0..n  | Delivery           |                 |          |
| TaxTotal              | A total amount of taxes of a particular kind applicable to this debit note line.              |                    |                 |          |
|                       | 0..n  | Tax Total          |                 |          |
| AllowanceCharge       | An allowance or charge associated with this debit note.                                       |                    |                 |          |
|                       | 0..n  | Allowance Charge   |                 |          |
| Item                  | The item associated with this debit note line.  |                    |                 |          |
|                       | 0..1  | Item               |                 |          |
| ...continued          |   |                    |                 |          |

| ABIE: Debit Note Line |  |                 |                        |          |
|-----------------------|--|-----------------|------------------------|----------|
| <i>continuing...</i>  |  |                 |                        |          |
| UBL Name              | Card.  | Rep. Term       | Alt. Bus. Terms        | Examples |
| Price                 | The price of the item associated with this debit note line.                      |                 |                        |          |
|                       | 0..1   | Price           | Unit Price, Base Price |          |
| SubDebitNoteLine      | A recursive description of a debit note line subsidiary to this debit note line. |                 |                        |          |
|                       | 0..n   | Debit Note Line |                        |          |

| ABIE: Declaration   |   |                   |                 |          |
|---------------------|---|-------------------|-----------------|----------|
| UBL Name            | Card.   | Rep. Term         | Alt. Bus. Terms | Examples |
| Name                | The name of this declaration.                   |                   |                 |          |
|                     | 0..n  | Name              |                 |          |
| DeclarationTypeCode | A code signifying the type of this declaration. |                   |                 |          |
|                     | 0..1  | Code              |                 |          |
| Description         | Text describing this declaration.               |                   |                 |          |
|                     | 0..n  | Text              |                 |          |
| EvidenceSupplied    | The evidence supporting this declaration.       |                   |                 |          |
|                     | 0..n  | Evidence Supplied |                 |          |

| ABIE: Delivery              |   |            |                 |          |
|-----------------------------|---|------------|-----------------|----------|
| UBL Name                    | Card.   | Rep. Term  | Alt. Bus. Terms | Examples |
| ID                          | An identifier for this delivery.  |            |                 |          |
|                             | 0..1  | Identifier |                 |          |
| Quantity                    | The quantity of items, child consignments, shipments in this delivery.                  |            |                 |          |
|                             | 0..1  | Quantity   |                 |          |
| MinimumQuantity             | The minimum quantity of items, child consignments, shipments in this delivery.          |            |                 |          |
|                             | 0..1  | Quantity   |                 |          |
| MaximumQuantity             | The maximum quantity of items, child consignments, shipments in this delivery.          |            |                 |          |
|                             | 0..1  | Quantity   |                 |          |
| ActualDeliveryDate          | The actual date of delivery.  |            |                 |          |
|                             | 0..1  | Date       |                 |          |
| ActualDeliveryTime          | The actual time of delivery.  |            |                 |          |
|                             | 0..1  | Time       |                 |          |
| LatestDeliveryDate          | The latest date of delivery allowed by the buyer.                                       |            |                 |          |
|                             | 0..1  | Date       |                 |          |
| LatestDeliveryTime          | The latest time of delivery allowed by the buyer.                                       |            |                 |          |
|                             | 0..1  | Time       |                 |          |
| ReleaseID                   | An identifier used for approval of access to delivery locations (e.g., port terminals). |            |                 |          |
|                             | 0..1  | Identifier |                 |          |
| TrackingID                  | The delivery Tracking ID (for transport tracking).                                      |            |                 |          |
|                             | 0..1  | Identifier |                 |          |
| DeliveryAddress             | The delivery address.   |            |                 |          |
|                             | 0..1  | Address    |                 |          |
| DeliveryLocation            | The delivery location.  |            |                 |          |
|                             | 0..1  | Location   |                 |          |
| AlternativeDeliveryLocation | An alternative delivery location.   |            |                 |          |
|                             | 0..1  | Location   |                 |          |
| RequestedDeliveryPeriod     | The period requested for delivery.  |            |                 |          |
|                             | 0..1  | Period     |                 |          |
| PromisedDeliveryPeriod      | The period promised for delivery.   |            |                 |          |
|                             | 0..1  | Period     |                 |          |
| EstimatedDeliveryPeriod     | The period estimated for delivery.  |            |                 |          |
|                             | 0..1  | Period     |                 |          |
| CarrierParty                | The party responsible for delivering the goods.   |            |                 |          |
|                             | 0..1  | Party      |                 |          |
| DeliveryParty               | The party to whom the goods are delivered.  |            |                 |          |
|                             | 0..1  | Party      |                 |          |
| NotifyParty                 | A party to be notified of this delivery.  |            |                 |          |
|                             | 0..n  | Party      |                 |          |
| ...continued                |   |            |                 |          |

| ABIE: Delivery       |  |                |                 |          |
|----------------------|--|----------------|-----------------|----------|
| <i>continuing...</i> |  |                |                 |          |
| UBL Name             | Card.  | Rep. Term      | Alt. Bus. Terms | Examples |
| Despatch             | The despatch (pickup) associated with this delivery. |                |                 |          |
|                      | 0..1   | Despatch       |                 |          |
| DeliveryTerms        | Terms and conditions relating to the delivery.       |                |                 |          |
|                      | 0..n   | Delivery Terms |                 |          |
| MinimumDeliveryUnit  | The minimum delivery unit for this delivery.         |                |                 |          |
|                      | 0..1   | Delivery Unit  |                 |          |
| MaximumDeliveryUnit  | The maximum delivery unit for this delivery.         |                |                 |          |
|                      | 0..1   | Delivery Unit  |                 |          |
| Shipment             | The shipment being delivered.                        |                |                 |          |
|                      | 0..1   | Shipment       |                 |          |



| ABIE: Delivery Terms       |  |                  |                 |  |
|----------------------------|--|------------------|-----------------|--|
| UBL Name                   | Card.  | Rep. Term        | Alt. Bus. Terms | Examples   |
| ID                         | An identifier for this description of delivery terms.  |                  |                 |  |
|                            | 0..1   | Identifier       |                 | CIF, FOB, or EXW from the INCOTERMS Terms of Delivery. (2000 version preferred.) |
| SpecialTerms               | A description of any terms or conditions relating to the delivery items.                               |                  |                 |  |
|                            | 0..n   | Text             |                 |  |
| LossRiskResponsibilityCode | A code that identifies one of various responsibilities for loss risk in the execution of the delivery. |                  |                 |  |
|                            | 0..1   | Code             |                 |  |
| LossRisk                   | A description of responsibility for risk of loss in execution of the delivery, expressed as text.      |                  |                 |  |
|                            | 0..n   | Text             |                 |  |
| Amount                     | The monetary amount covered by these delivery terms.   |                  |                 |  |
|                            | 0..1   | Amount           |                 |  |
| DeliveryLocation           | The location for the contracted delivery.  |                  |                 |  |
|                            | 0..1   | Location         |                 |  |
| AllowanceCharge            | An allowance or charge covered by these delivery terms.  |                  |                 |  |
|                            | 0..1   | Allowance Charge |                 |  |

| ABIE: Delivery Unit    |   |           |                 |                          |
|------------------------|---|-----------|-----------------|--------------------------|
| UBL Name               | Card.   | Rep. Term | Alt. Bus. Terms | Examples                 |
| BatchQuantity          | The quantity of ordered Items that constitutes a batch for delivery purposes.   |           |                 |                          |
|                        | 1   | Quantity  |                 | 100 units , by the dozen |
| ConsumerUnitQuantity   | The quantity of units in the Delivery Unit expressed in the units used by the consumer.   |           |                 |                          |
|                        | 0..1  | Quantity  |                 | packs of 10              |
| HazardousRiskIndicator | An indication that the transported goods are subject to an international regulation concerning the carriage of dangerous goods (true) or not (false). |           |                 |                          |
|                        | 0..1  | Indicator |                 | Default is negative      |

| ABIE: Dependent Price Reference |   |                |                 |          |
|---------------------------------|---|----------------|-----------------|----------|
| UBL Name                        | Card.   | Rep. Term      | Alt. Bus. Terms | Examples |
| Percent                         | The percentage by which the price of the different item is multiplied to calculate the price of the item. |                |                 |          |
|                                 | 0..1  | Percent        |                 |          |
| LocationAddress                 | The reference location for this dependent price reference.  |                |                 |          |
|                                 | 0..1  | Address        |                 |          |
| DependentLineReference          | A reference to a line that the price is depended of.  |                |                 |          |
|                                 | 0..1  | Line Reference |                 |          |

| ABIE: Despatch          |  |            |                 |          |
|-------------------------|--|------------|-----------------|----------|
| UBL Name                | Card.  | Rep. Term  | Alt. Bus. Terms | Examples |
| ID                      | An identifier for this despatch event.   |            |                 |          |
|                         | 0..1   | Identifier |                 |          |
| RequestedDespatchDate   | The despatch (pickup) date requested, normally by the buyer.                                       |            |                 |          |
|                         | 0..1   | Date       |                 |          |
| RequestedDespatchTime   | The despatch (pickup) time requested, normally by the buyer.                                       |            |                 |          |
|                         | 0..1   | Time       |                 |          |
| EstimatedDespatchDate   | The estimated despatch (pickup) date.  |            |                 |          |
|                         | 0..1   | Date       |                 |          |
| EstimatedDespatchTime   | The estimated despatch (pickup) time.  |            |                 |          |
|                         | 0..1   | Time       |                 |          |
| ActualDespatchDate      | The actual despatch (pickup) date.   |            |                 |          |
|                         | 0..1   | Date       |                 |          |
| ActualDespatchTime      | The actual despatch (pickup) time.   |            |                 |          |
|                         | 0..1   | Time       |                 |          |
| GuaranteedDespatchDate  | The date guaranteed for the despatch (pickup).   |            |                 |          |
|                         | 0..1   | Date       |                 |          |
| GuaranteedDespatchTime  | The time guaranteed for the despatch (pickup).   |            |                 |          |
|                         | 0..1   | Time       |                 |          |
| ReleaseID               | An identifier for the release of the despatch used as security control or cargo control (pick-up). |            |                 |          |
|                         | 0..1   | Identifier |                 |          |
| Instructions            | Text describing any special instructions applying to the despatch (pickup).                        |            |                 |          |
|                         | 0..n   | Text       |                 |          |
| DespatchAddress         | The address of the despatch (pickup).  |            |                 |          |
|                         | 0..1   | Address    |                 |          |
| DespatchLocation        | The location of the despatch (pickup).   |            |                 |          |
|                         | 0..1   | Location   |                 |          |
| DespatchParty           | The party despatching the goods.   |            |                 |          |
|                         | 0..1   | Party      |                 |          |
| CarrierParty            | The party carrying the goods.  |            |                 |          |
|                         | 0..1   | Party      |                 |          |
| NotifyParty             | A party to be notified of this despatch (pickup).  |            |                 |          |
|                         | 0..n   | Party      |                 |          |
| Contact                 | The primary contact for this despatch (pickup).  |            |                 |          |
|                         | 0..1   | Contact    |                 |          |
| EstimatedDespatchPeriod | The period estimated for the despatch (pickup) of goods.   |            |                 |          |
|                         | 0..1   | Period     |                 |          |
| RequestedDespatchPeriod | The period requested for the despatch (pickup) of goods.   |            |                 |          |
|                         | 0..1   | Period     |                 |          |

| ABIE: Despatch Advice       |   |                    |                 |                         |
|-----------------------------|---|--------------------|-----------------|-------------------------|
| UBL Name                    | Card.   | Rep. Term          | Alt. Bus. Terms | Examples                |
| UBLVersionID                | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance.  |                    |                 |                         |
|                             | 0..1  | Identifier         |                 | 2.0.5                   |
| CustomizationID             | Identifies a user-defined customization of UBL for a specific use.  |                    |                 |                         |
|                             | 0..1  | Identifier         |                 | NES                     |
| ProfileID                   | Identifies a user-defined profile of the customization of UBL being used.   |                    |                 |                         |
|                             | 0..1  | Identifier         |                 | BasicProcurementProcess |
| ProfileExecutionID          | Identifies an instance of executing a profile, to associate all transactions in a collaboration.  |                    |                 |                         |
|                             | 0..1  | Identifier         |                 |                         |
| ID                          | An identifier for this document, assigned by the sender.  |                    |                 |                         |
|                             | 1   | Identifier         |                 |                         |
| CopyIndicator               | Indicates whether this document is a copy (true) or not (false).  |                    |                 |                         |
|                             | 0..1  | Indicator          |                 |                         |
| UUID                        | A universally unique identifier for an instance of this document.   |                    |                 |                         |
|                             | 0..1  | Identifier         |                 |                         |
| IssueDate                   | The date, assigned by the sender, on which this document was issued.  |                    |                 |                         |
|                             | 1   | Date               |                 |                         |
| IssueTime                   | The time, assigned by the sender, at which this document was issued.  |                    |                 |                         |
|                             | 0..1  | Time               |                 |                         |
| DocumentStatusCode          | A code signifying the status of the Despatch Advice with respect to its original state. This code may be used if the document precedes the event and is subsequently found to be incorrect and in need of cancellation or revision. |                    |                 |                         |
|                             | 0..1  | Code               |                 |                         |
| DespatchAdviceTypeCode      | A code signifying the type of the Despatch Advice.  |                    |                 |                         |
|                             | 0..1  | Code               |                 |                         |
| Note                        | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.  |                    |                 |                         |
|                             | 0..n  | Text               |                 |                         |
| LineCountNumeric            | The number of Despatch Lines in this document.  |                    |                 |                         |
|                             | 0..1  | Numeric            |                 |                         |
| OrderReference              | A reference to an Order with which this Despatch Advice is associated.  |                    |                 |                         |
|                             | 0..n  | Order Reference    |                 |                         |
| AdditionalDocumentReference | A reference to an additional document associated with this document.  |                    |                 |                         |
|                             | 0..n  | Document Reference |                 |                         |
| Signature                   | A signature applied to this document.   |                    |                 |                         |
|                             | 0..n  | Signature          |                 |                         |
| ...continued                |   |                    |                 |                         |

| ABIE: Despatch Advice   |   |                |                 |          |
|-------------------------|---|----------------|-----------------|----------|
| <i>continuing...</i>    |   |                |                 |          |
| UBL Name                | Card.   | Rep. Term      | Alt. Bus. Terms | Examples |
| DespatchSupplierParty   | The despatch party.                                       |                |                 |          |
|                         | 1   | Supplier Party |                 |          |
| DeliveryCustomerParty   | The delivery recipient.                                   |                |                 |          |
|                         | 1   | Customer Party |                 |          |
| BuyerCustomerParty      | The buyer.  |                |                 |          |
|                         | 0..1  | Customer Party |                 |          |
| SellerSupplierParty     | The seller.   |                |                 |          |
|                         | 0..1  | Supplier Party |                 |          |
| OriginatorCustomerParty | A customer party as originator.                           |                |                 |          |
|                         | 0..1  | Customer Party |                 |          |
| Shipment                | The shipment.   |                |                 |          |
|                         | 0..1  | Shipment       |                 |          |
| DespatchLine            | A Despatch Line associated with a kind of item delivered. |                |                 |          |
|                         | 1..n  | Despatch Line  |                 |          |

| ABIE: Despatch Line |  |                      |                 |          |
|---------------------|--|----------------------|-----------------|----------|
| UBL Name            | Card.  | Rep. Term            | Alt. Bus. Terms | Examples |
| ID                  | An identifier for this despatch line.  |                      |                 |          |
|                     | 1  | Identifier           |                 |          |
| UUID                | A universally unique identifier for this despatch line.                                    |                      |                 |          |
|                     | 0..1   | Identifier           |                 |          |
| Note                | Free-form text conveying information that is not contained explicitly in other structures. |                      |                 |          |
|                     | 0..n   | Text                 |                 |          |
| LineStatusCode      | A code signifying the status of this despatch line with respect to its original state.     |                      |                 |          |
|                     | 0..1   | Code                 |                 |          |
| DeliveredQuantity   | The quantity despatched (picked up).   |                      |                 |          |
|                     | 0..1   | Quantity             |                 |          |
| BackorderQuantity   | The quantity on back order at the supplier.  |                      |                 |          |
|                     | 0..1   | Quantity             |                 |          |
| BackorderReason     | The reason for the back order.   |                      |                 |          |
|                     | 0..n   | Text                 |                 |          |
| OutstandingQuantity | The quantity outstanding (which will follow in a later despatch).                          |                      |                 |          |
|                     | 0..1   | Quantity             |                 |          |
| OutstandingReason   | The reason for the outstanding quantity.   |                      |                 |          |
|                     | 0..n   | Text                 |                 |          |
| OversupplyQuantity  | The quantity over-supplied, i.e., the quantity over and above that ordered.                |                      |                 |          |
|                     | 0..1   | Quantity             |                 |          |
| OrderLineReference  | A reference to an order line associated with this despatch line.                           |                      |                 |          |
|                     | 1..n   | Order Line Reference |                 |          |
| DocumentReference   | A reference to a document associated with this despatch line.                              |                      |                 |          |
|                     | 0..n   | Document Reference   |                 |          |
| Item                | The item associated with this despatch line.   |                      |                 |          |
|                     | 1  | Item                 |                 |          |
| Shipment            | A shipment associated with this despatch line.   |                      |                 |          |
|                     | 0..n   | Shipment             |                 |          |

| ABIE: Dimension |  |            |                 |          |
|-----------------|--|------------|-----------------|----------|
| UBL Name        | Card.  | Rep. Term  | Alt. Bus. Terms | Examples |
| AttributeID     | An identifier for the attribute to which the measure applies.  |            |                 |          |
|                 | 1  | Identifier |                 |          |
| Measure         | The measurement value.   |            |                 |          |
|                 | 0..1   | Measure    |                 |          |
| Description     | Text describing the measurement attribute.                     |            |                 |          |
|                 | 0..n   | Text       |                 |          |
| MinimumMeasure  | The minimum value in a range of measurement of this dimension. |            |                 |          |
|                 | 0..1   | Measure    |                 |          |
| MaximumMeasure  | The maximum value in a range of measurement of this dimension. |            |                 |          |
|                 | 0..1   | Measure    |                 |          |



| ABIE: Document Distribution |  |           |                 |          |
|-----------------------------|--|-----------|-----------------|----------|
| UBL Name                    | Card.  | Rep. Term | Alt. Bus. Terms | Examples |
| PrintQualifier              | Text describing the interested party's distribution rights.  |           |                 |          |
|                             | 1  | Text      |                 |          |
| MaximumCopiesNumeric        | The maximum number of printed copies of the document that the interested party is allowed to make. |           |                 |          |
|                             | 1  | Numeric   |                 |          |
| Party                       | The interested party to which the document should be distributed.                                  |           |                 |          |
|                             | 1  | Party     |                 |          |

| ABIE: Document Reference |  |                        |                 |                          |
|--------------------------|--|------------------------|-----------------|--------------------------|
| UBL Name                 | Card.  | Rep. Term              | Alt. Bus. Terms | Examples                 |
| ID                       | An identifier for the referenced document.   |                        |                 |                          |
|                          | 1  | Identifier             |                 | PO-001 3333-44-123       |
| CopyIndicator            | An indicator that the referenced document is a copy (true) or the original (false).                |                        |                 |                          |
|                          | 0..1   | Indicator              |                 |                          |
| UUID                     | A universally unique identifier for this document reference.                                       |                        |                 |                          |
|                          | 0..1   | Identifier             |                 |                          |
| IssueDate                | The date, assigned by the sender of the referenced document, on which the document was issued.     |                        |                 |                          |
|                          | 0..1   | Date                   |                 |                          |
| IssueTime                | The time, assigned by the sender of the referenced document, at which the document was issued.     |                        |                 |                          |
|                          | 0..1   | Time                   |                 |                          |
| DocumentTypeCode         | The type of document being referenced, expressed as a code.  |                        |                 |                          |
|                          | 0..1   | Code                   |                 |                          |
| DocumentType             | The type of document being referenced, expressed as text.  |                        |                 |                          |
|                          | 0..1   | Text                   |                 |                          |
| XPath                    | A reference to another place in the same XML document instance in which DocumentReference appears. |                        |                 |                          |
|                          | 0..n   | Text                   |                 |                          |
| LanguageID               | An identifier for the language used in the referenced document.                                    |                        |                 |                          |
|                          | 0..1   | Identifier             |                 |                          |
| LocaleCode               | A code signifying the locale in which the language in the referenced document is used.             |                        |                 |                          |
|                          | 0..1   | Code                   |                 |                          |
| VersionID                | An identifier for the current version of the referenced document.                                  |                        |                 |                          |
|                          | 0..1   | Identifier             |                 | 1.1                      |
| DocumentStatusCode       | A code signifying the status of the reference document with respect to its original state.         |                        |                 |                          |
|                          | 0..1   | Code                   |                 |                          |
| DocumentDescription      | Text describing the referenced document.   |                        |                 |                          |
|                          | 0..n   | Text                   |                 | stock no longer provided |
| Attachment               | The referenced document as an attachment to the document from which it is referenced.              |                        |                 |                          |
|                          | 0..1   | Attachment             |                 |                          |
| ValidityPeriod           | The period for which this document reference is valid.   |                        |                 |                          |
|                          | 0..1   | Period                 |                 |                          |
| IssuerParty              | The party who issued the referenced document.  |                        |                 |                          |
|                          | 0..1   | Party                  |                 |                          |
| ResultOfVerification     | The result of an attempt to verify a signature associated with the referenced document.            |                        |                 |                          |
|                          | 0..1   | Result Of Verification |                 |                          |

| ABIE: Document Response |  |                    |                 |          |
|-------------------------|--|--------------------|-----------------|----------|
| UBL Name                | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| Response                | A response to the document as a whole.           |                    |                 |          |
|                         | 1  | Response           |                 |          |
| DocumentReference       | A referenced document.                           |                    |                 |          |
|                         | 1..n   | Document Reference |                 |          |
| IssuerParty             | The party that issued the document.              |                    |                 |          |
|                         | 0..1   | Party              |                 |          |
| RecipientParty          | The party for which the document is intended.    |                    |                 |          |
|                         | 0..1   | Party              |                 |          |
| LineResponse            | A response to a particular line in the document. |                    |                 |          |
|                         | 0..n   | Line Response      |                 |          |

| ABIE: Document Status      |  |                   |                 |                         |
|----------------------------|--|-------------------|-----------------|-------------------------|
| UBL Name                   | Card.  | Rep. Term         | Alt. Bus. Terms | Examples                |
| UBLVersionID               | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                   |                 |                         |
|                            | 0..1   | Identifier        |                 | 2.0.5                   |
| CustomizationID            | Identifies a user-defined customization of UBL for a specific use.   |                   |                 |                         |
|                            | 0..1   | Identifier        |                 | NES                     |
| ProfileID                  | Identifies a user-defined profile of the customization of UBL being used.  |                   |                 |                         |
|                            | 0..1   | Identifier        |                 | BasicProcurementProcess |
| ProfileExecutionID         | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                   |                 |                         |
|                            | 0..1   | Identifier        |                 | BPP-1001                |
| ID                         | An identifier for this document, assigned by the sender.   |                   |                 |                         |
|                            | 1  | Identifier        |                 |                         |
| CopyIndicator              | Indicates whether this document is a copy (true) or not (false).   |                   |                 |                         |
|                            | 0..1   | Indicator         |                 |                         |
| UUID                       | A universally unique identifier for an instance of this document.  |                   |                 |                         |
|                            | 0..1   | Identifier        |                 |                         |
| IssueDate                  | The date, assigned by the sender, on which this document was issued.   |                   |                 |                         |
|                            | 1  | Date              |                 |                         |
| IssueTime                  | The time, assigned by the sender, at which this document was issued.   |                   |                 |                         |
|                            | 0..1   | Time              |                 |                         |
| Note                       | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                   |                 |                         |
|                            | 0..n   | Text              |                 |                         |
| Signature                  | A signature applied to this document.  |                   |                 |                         |
|                            | 0..n   | Signature         |                 |                         |
| SenderParty                | The party sending this document.   |                   |                 |                         |
|                            | 0..1   | Party             |                 |                         |
| ReceiverParty              | The party receiving this document.   |                   |                 |                         |
|                            | 0..1   | Party             |                 |                         |
| DocumentResponse           | A response to the document.  |                   |                 |                         |
|                            | 0..1   | Document Response |                 |                         |
| AdditionalDocumentResponse | A document linked or related to the document for which the status was requested.   |                   |                 |                         |
|                            | 0..n   | Document Response |                 |                         |

| ABIE: Document Status Request |  |                    |                 |                         |
|-------------------------------|--|--------------------|-----------------|-------------------------|
| UBL Name                      | Card.  | Rep. Term          | Alt. Bus. Terms | Examples                |
| UBLVersionID                  | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                    |                 |                         |
|                               | 0..1   | Identifier         |                 | 2.0.5                   |
| CustomizationID               | Identifies a user-defined customization of UBL for a specific use.   |                    |                 |                         |
|                               | 0..1   | Identifier         |                 | NES                     |
| ProfileID                     | Identifies a user-defined profile of the customization of UBL being used.  |                    |                 |                         |
|                               | 0..1   | Identifier         |                 | BasicProcurementProcess |
| ProfileExecutionID            | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                    |                 |                         |
|                               | 0..1   | Identifier         |                 | BPP-1001                |
| ID                            | An identifier for this document, assigned by the sender.   |                    |                 |                         |
|                               | 1  | Identifier         |                 |                         |
| CopyIndicator                 | Indicates whether this document is a copy (true) or not (false).   |                    |                 |                         |
|                               | 0..1   | Indicator          |                 |                         |
| UUID                          | A universally unique identifier for an instance of this document.  |                    |                 |                         |
|                               | 0..1   | Identifier         |                 |                         |
| IssueDate                     | The date, assigned by the sender, on which this document was issued.   |                    |                 |                         |
|                               | 1  | Date               |                 |                         |
| IssueTime                     | The time, assigned by the sender, at which this document was issued.   |                    |                 |                         |
|                               | 0..1   | Time               |                 |                         |
| Note                          | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                    |                 |                         |
|                               | 0..n   | Text               |                 |                         |
| TrackingID                    | An identifier for tracking status of the business process .  |                    |                 |                         |
|                               | 0..1   | Identifier         |                 |                         |
| RequestedDocumentReference    | The document about which status is requested.  |                    |                 |                         |
|                               | 0..1   | Document Reference |                 |                         |
| Signature                     | A signature applied to this document.  |                    |                 |                         |
|                               | 0..n   | Signature          |                 |                         |
| SenderParty                   | The party sending this document.   |                    |                 |                         |
|                               | 0..1   | Party              |                 |                         |
| ReceiverParty                 | The party receiving this document.   |                    |                 |                         |
|                               | 0..1   | Party              |                 |                         |

| ABIE: Duty  |  |              |                 |               |
|-------------|--|--------------|-----------------|---------------|
| UBL Name    | Card.  | Rep. Term    | Alt. Bus. Terms | Examples      |
| Amount      | The amount of this duty.                           |              |                 |               |
|             | 1  | Amount       |                 | 88.23         |
| Duty        | Text describing this duty.                         |              |                 |               |
|             | 0..1   | Text         |                 | ConnectionFee |
| DutyCode    | The type of this charge rate, expressed as a code. |              |                 |               |
|             | 0..1   | Code         |                 | ConnectionFee |
| TaxCategory | The tax category applicable to this duty.          |              |                 |               |
|             | 0..1   | Tax Category |                 |               |

| ABIE: Economic Operator Role |  |           |                 |          |
|------------------------------|--|-----------|-----------------|----------|
| UBL Name                     | Card.                                    | Rep. Term | Alt. Bus. Terms | Examples |
| RoleCode                     | A code specifying the role of the party. |           |                 |          |
|                              | 0..1                                     | Code      |                 |          |
| RoleDescription              | A textual description of the party role. |           |                 |          |
|                              | 0..n                                     | Text      |                 |          |

| ABIE: Economic Operator Short List |  |           |                 |          |
|------------------------------------|--|-----------|-----------------|----------|
| UBL Name                           | Card.  | Rep. Term | Alt. Bus. Terms | Examples |
| LimitationDescription              | Text describing the criteria used to restrict the number of candidates.  |           |                 |          |
|                                    | 0..n   | Text      |                 |          |
| ExpectedQuantity                   | The number of economic operators expected to be on the short list.   |           |                 |          |
|                                    | 0..1   | Quantity  |                 |          |
| MaximumQuantity                    | The maximum number of economic operators on the short list.  |           |                 |          |
|                                    | 0..1   | Quantity  |                 |          |
| MinimumQuantity                    | The minimum number of economic operators on the short list.  |           |                 |          |
|                                    | 0..1   | Quantity  |                 |          |
| PreSelectedParty                   | The parties pre-selected allowed to submit tenders in a negotiated procedure. Negotiated procedure is a type of procedure where the contracting authorities can set the parties to be invited in the procurement project |           |                 |          |
|                                    | 0..n   | Party     |                 |          |



| ABIE: Emission Calculation Method |   |           |                 |          |
|-----------------------------------|---|-----------|-----------------|----------|
| UBL Name                          | Card.   | Rep. Term | Alt. Bus. Terms | Examples |
| CalculationMethodCode             | A code signifying the method used to calculate the emission.  |           |                 |          |
|                                   | 0..1  | Code      |                 |          |
| FullnessIndicationCode            | A code signifying whether a piece of transport equipment is full, partially full, or empty. This indication is used as a parameter when calculating the environmental emission. |           |                 |          |
|                                   | 0..1  | Code      |                 |          |
| MeasurementFromLocation           | A start location from which an environmental emission is calculated.  |           |                 |          |
|                                   | 0..1  | Location  |                 |          |
| MeasurementToLocation             | An end location to which an environmental emission is calculated.   |           |                 |          |
|                                   | 0..1  | Location  |                 |          |

| ABIE: Endorsement |   |                |                     |          |
|-------------------|---|----------------|---------------------|----------|
| UBL Name          | Card.   | Rep. Term      | Alt. Bus. Terms     | Examples |
| DocumentID        | An identifier for this endorsement.           |                |                     |          |
|                   | 1   | Identifier     |                     |          |
| ApprovalStatus    | The status of this endorsement.               |                |                     |          |
|                   | 1   | Text           | Authentication Code |          |
| Remarks           | Remarks provided by the endorsing party.      |                |                     |          |
|                   | 0..n  | Text           |                     |          |
| EndorserParty     | The type of party providing this endorsement. |                |                     |          |
|                   | 1   | Endorser Party |                     |          |
| Signature         | A signature applied to this endorsement.      |                |                     |          |
|                   | 0..n  | Signature      |                     |          |

| ABIE: Endorser Party |  |           |                 |          |
|----------------------|--|-----------|-----------------|----------|
| UBL Name             | Card.  | Rep. Term | Alt. Bus. Terms | Examples |
| RoleCode             | A code specifying the role of the party providing the endorsement (e.g., issuer, embassy, insurance, etc.).                        |           |                 |          |
|                      | 1  | Code      |                 |          |
| SequenceNumeric      | A number indicating the order of the endorsement provided by this party in the sequence in which endorsements are to be applied.   |           |                 |          |
|                      | 1  | Numeric   |                 |          |
| Party                | The party endorsing the application.   |           |                 |          |
|                      | 1  | Party     |                 |          |
| SignatoryContact     | The individual representing the exporter who signs the Certificate of Origin application before submitting it to the issuer party. |           |                 |          |
|                      | 1  | Contact   |                 |          |

| ABIE: Energy Tax Report  |  |            |                 |          |
|--------------------------|--|------------|-----------------|----------|
| UBL Name                 | Card.  | Rep. Term  | Alt. Bus. Terms | Examples |
| TaxEnergyAmount          | The monetary amount of taxes (and duties).                 |            |                 |          |
|                          | 0..1   | Amount     |                 | 3087.90  |
| TaxEnergyOnAccountAmount | The monetary amount of taxes (and duties) paid on account. |            |                 |          |
|                          | 0..1   | Amount     |                 | 2855.40  |
| TaxEnergyBalanceAmount   | The monetary amount of the balance of taxes owing.         |            |                 |          |
|                          | 0..1   | Amount     |                 | 232.49   |
| TaxScheme                | The relevant taxation scheme.                              |            |                 |          |
|                          | 1  | Tax Scheme |                 |          |

| ABIE: Energy Water Supply        |  |                        |                 |          |
|----------------------------------|--|------------------------|-----------------|----------|
| UBL Name                         | Card.  | Rep. Term              | Alt. Bus. Terms | Examples |
| ConsumptionReport                | An amount of energy or water consumed.                                     |                        |                 |          |
|                                  | 0..n   | Consumption Report     |                 |          |
| EnergyTaxReport                  | A tax on the consumption of energy or water.                               |                        |                 |          |
|                                  | 0..n   | Energy Tax Report      |                 |          |
| ConsumptionAverage               | A consumption average.   |                        |                 |          |
|                                  | 0..n   | Consumption Average    |                 |          |
| EnergyWaterConsumptionCorrection | Describes any corrections or adjustments to the supply of energy or water. |                        |                 |          |
|                                  | 0..n   | Consumption Correction |                 |          |

| ABIE: Environmental Emission  |   |                             |                 |          |
|-------------------------------|---|-----------------------------|-----------------|----------|
| UBL Name                      | Card.   | Rep. Term                   | Alt. Bus. Terms | Examples |
| EnvironmentalEmissionTypeCode | A code specifying the type of environmental emission.   |                             |                 |          |
|                               | 1   | Code                        |                 |          |
| ValueMeasure                  | A value measurement for the environmental emission.     |                             |                 |          |
|                               | 1   | Measure                     |                 |          |
| Description                   | Text describing this environmental emission.            |                             |                 |          |
|                               | 0..n  | Text                        |                 |          |
| EmissionCalculationMethod     | A method used to calculate the amount of this emission. |                             |                 |          |
|                               | 0..n  | Emission Calculation Method |                 |          |

| ABIE: Evaluation Criterion  |  |           |                 |          |
|-----------------------------|--|-----------|-----------------|----------|
| UBL Name                    | Card.  | Rep. Term | Alt. Bus. Terms | Examples |
| EvaluationCriterionTypeCode | A code that specifies the criterion; it may be financial, technical or organizational. |           |                 |          |
|                             | 0..1   | Code      |                 |          |
| Description                 | A description of the criterion.  |           |                 |          |
|                             | 0..n   | Text      |                 |          |
| ThresholdAmount             | Estimated monetary amount of the threshold for the criterion.                          |           |                 |          |
|                             | 0..1   | Amount    |                 |          |
| ThresholdQuantity           | Estimated quantity of the threshold for the criterion.                                 |           |                 |          |
|                             | 0..1   | Quantity  |                 |          |
| ExpressionCode              | A code identifying the expression that will be used to evaluate the criterion.         |           |                 |          |
|                             | 0..1   | Code      |                 |          |
| Expression                  | The expression that will be used to evaluate the criterion.                            |           |                 |          |
|                             | 0..n   | Text      |                 |          |
| DurationPeriod              | Describes the period for which the evaluation criterion is valid.                      |           |                 |          |
|                             | 0..1   | Period    |                 |          |
| SuggestedEvidence           | Describes any evidences that should be used to satisfy the criterion.                  |           |                 |          |
|                             | 0..n   | Evidence  |                 |          |

| ABIE: Event         |  |            |                 |          |
|---------------------|--|------------|-----------------|----------|
| UBL Name            | Card.  | Rep. Term  | Alt. Bus. Terms | Examples |
| IdentificationID    | An identifier for this event within an agreed event identification scheme. |            |                 |          |
|                     | 0..1   | Identifier |                 |          |
| OccurrenceDate      | The date of this event.  |            |                 |          |
|                     | 0..1   | Date       |                 |          |
| OccurrenceTime      | The time of this event.  |            |                 |          |
|                     | 0..1   | Time       |                 |          |
| TypeCode            | A code signifying the type of this event.                                  |            |                 |          |
|                     | 0..1   | Code       |                 |          |
| Description         | Text describing this event.  |            |                 |          |
|                     | 0..n   | Text       |                 |          |
| CompletionIndicator | An indicator that this event has been completed (true) or not (false).     |            |                 |          |
|                     | 0..1   | Indicator  |                 |          |
| CurrentStatus       | The current status of this event.  |            |                 |          |
|                     | 0..n   | Status     |                 |          |
| Contact             | Contacts associated with this event.                                       |            |                 |          |
|                     | 0..n   | Contact    |                 |          |
| OccurrenceLocation  | The location of this event.  |            |                 |          |
|                     | 0..1   | Location   |                 |          |



| ABIE: Event Comment |  |           |                 |          |
|---------------------|--|-----------|-----------------|----------|
| UBL Name            | Card.                                    | Rep. Term | Alt. Bus. Terms | Examples |
| Comment             | Text commenting on the event.            |           |                 |          |
|                     | 1  | Text      |                 |          |
| IssueDate           | The date on which this comment was made. |           |                 |          |
|                     | 0..1                                     | Date      |                 |          |
| IssueTime           | The time at which this comment was made. |           |                 |          |
|                     | 0..1                                     | Time      |                 |          |

| ABIE: Event Line Item          |   |                       |                 |          |
|--------------------------------|---|-----------------------|-----------------|----------|
| UBL Name                       | Card.   | Rep. Term             | Alt. Bus. Terms | Examples |
| LineNumberNumeric              | The number of this event line item.   |                       |                 |          |
|                                | 0..1  | Numeric               |                 |          |
| ParticipatingLocationsLocation | The location of the stores involved in the event described in this line item. |                       |                 |          |
|                                | 0..1  | Location              |                 |          |
| RetailPlannedImpact            | A planned impact of the event described in this line item.                    |                       |                 |          |
|                                | 0..n  | Retail Planned Impact |                 |          |
| SupplyItem                     | The product with which the event is associated.                               |                       |                 |          |
|                                | 1   | Item                  |                 |          |

| ABIE: Event Tactic     |   |                          |                 |          |
|------------------------|---|--------------------------|-----------------|----------|
| UBL Name               | Card.   | Rep. Term                | Alt. Bus. Terms | Examples |
| Comment                | Generic field to add additional information or to specify mutually defined eventTacticTypes that are not currently listed.                        |                          |                 |          |
|                        | 0..1  | Text                     |                 |          |
| Quantity               | The currencies, units, etc. that describes what is need for the event or promotion Usage example: Number of pallets per store for a stack display |                          |                 |          |
|                        | 0..1  | Quantity                 |                 |          |
| EventTacticEnumeration | The set of codes that describes this event tactic.  |                          |                 |          |
|                        | 1   | Event Tactic Enumeration |                 |          |
| Period                 | The period covered by this event tactic.  |                          |                 |          |
|                        | 0..1  | Period                   |                 |          |

| ABIE: Event Tactic Enumeration   |   |           |                 |          |
|----------------------------------|---|-----------|-----------------|----------|
| UBL Name                         | Card.   | Rep. Term | Alt. Bus. Terms | Examples |
| ConsumerIncentiveTacticTypeCode  | A code signifying the type of consumer incentive. Examples include:Free Item, Temporary Price reduction           |           |                 |          |
|                                  | 0..1  | Code      |                 |          |
| DisplayTacticTypeCode            | A code signifying the type of display. Examples Include: ON_COUNTER_DISPLAY, FLOOR_GRAPHICS FLOOR_STACK_DISPLAY   |           |                 |          |
|                                  | 0..1  | Code      |                 |          |
| FeatureTacticTypeCode            | A code signifying a special feature. Examples Include: BILLBOARD DIRECT_MAIL_AD, FLYER                            |           |                 |          |
|                                  | 0..1  | Code      |                 |          |
| TradeItemPackingLabelingTypeCode | A code signifying the type of trade item packing and labeling. Examples Include: BONUS_SIZE CO_BRANDED_TRADE_ITEM |           |                 |          |
|                                  | 0..1  | Code      |                 |          |

| ABIE: Evidence       |  |                    |                 |          |
|----------------------|--|--------------------|-----------------|----------|
| UBL Name             | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| ID                   | An identifier for this item of evidentiary support.  |                    |                 |          |
|                      | 0..1   | Identifier         |                 |          |
| EvidenceTypeCode     | A code signifying the type of evidence.  |                    |                 |          |
|                      | 0..1   | Code               |                 |          |
| Description          | The textual description for this Evidence.   |                    |                 |          |
|                      | 0..n   | Text               |                 |          |
| CandidateStatement   | Information about a candidate statement that the contracting authority accepts as a sufficient response. |                    |                 |          |
|                      | 0..n   | Text               |                 |          |
| EvidenceIssuingParty | A class to describe a party issuing an evidentiary document.   |                    |                 |          |
|                      | 0..1   | Party              |                 |          |
| DocumentReference    | A reference to the evidentiary document.   |                    |                 |          |
|                      | 0..1   | Document Reference |                 |          |
| Language             | Information about a required translation to be part of the response, i.e. the language.                  |                    |                 |          |
|                      | 0..1   | Language           |                 |          |

| ABIE: Evidence Supplied |  |            |                 |          |
|-------------------------|--|------------|-----------------|----------|
| UBL Name                | Card.                                      | Rep. Term  | Alt. Bus. Terms | Examples |
| ID                      | The identifier of the referenced evidence. |            |                 |          |
|                         | 1  | Identifier |                 |          |

| ABIE: Exception Criteria |  |                    |                           |                         |
|--------------------------|--|--------------------|---------------------------|-------------------------|
| UBL Name                 | Card.  | Rep. Term          | Alt. Bus. Terms           | Examples                |
| UBLVersionID             | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                    |                           |                         |
|                          | 0..1   | Identifier         |                           | 2.0.5                   |
| CustomizationID          | Identifies a user-defined customization of UBL for a specific use.   |                    |                           |                         |
|                          | 0..1   | Identifier         |                           | NES                     |
| ProfileID                | Identifies a user-defined profile of the customization of UBL being used.  |                    |                           |                         |
|                          | 0..1   | Identifier         |                           | BasicProcurementProcess |
| ProfileExecutionID       | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                    |                           |                         |
|                          | 0..1   | Identifier         |                           | BPP-1001                |
| ID                       | An identifier for this document, assigned by the sender.   |                    |                           |                         |
|                          | 1  | Identifier         | Exception Criteria Number |                         |
| CopyIndicator            | Indicates whether this document is a copy (true) or not (false).   |                    |                           |                         |
|                          | 0..1   | Indicator          |                           |                         |
| UUID                     | A universally unique identifier for an instance of this document.  |                    |                           |                         |
|                          | 0..1   | Identifier         |                           |                         |
| IssueDate                | The date, assigned by the sender, on which this document was issued.   |                    |                           |                         |
|                          | 1  | Date               | Exception Criteria Date   |                         |
| IssueTime                | The time, assigned by the sender, at which this document was issued.   |                    |                           |                         |
|                          | 0..1   | Time               |                           |                         |
| Note                     | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                    |                           |                         |
|                          | 0..n   | Text               |                           |                         |
| VersionID                | Identifies the current version of this document.   |                    |                           |                         |
|                          | 0..1   | Identifier         |                           |                         |
| ValidityPeriod           | The period of time during which the Exception Criteria is valid.   |                    |                           |                         |
|                          | 1  | Period             |                           |                         |
| DocumentReference        | A reference to another document associated with this document.   |                    |                           |                         |
|                          | 0..n   | Document Reference |                           |                         |
| Signature                | A signature applied to this document.  |                    |                           |                         |
|                          | 0..n   | Signature          |                           |                         |
| SenderParty              | The party sending this document.   |                    |                           |                         |
|                          | 1  | Party              |                           |                         |
| ReceiverParty            | The party receiving this document.   |                    |                           |                         |
|                          | 1  | Party              |                           |                         |
| BuyerCustomerParty       | The buyer.   |                    |                           |                         |
|                          | 0..1   | Customer Party     |                           |                         |
| ...continued             |  |                    |                           |                         |

| ABIE: Exception Criteria |  |                         |                 |          |
|--------------------------|--|-------------------------|-----------------|----------|
| <i>continuing...</i>     |  |                         |                 |          |
| UBL Name                 | Card.  | Rep. Term               | Alt. Bus. Terms | Examples |
| SellerSupplierParty      | The seller.  |                         |                 |          |
|                          | 0..1   | Supplier Party          |                 |          |
| ExceptionCriteriaLine    | A line expressing an exception criterion setting thresholds beyond which an exception should be triggered. |                         |                 |          |
|                          | 1..n   | Exception Criteria Line |                 |          |



| ABIE: Exception Criteria Line  |   |                                   |                 |          |
|--------------------------------|---|-----------------------------------|-----------------|----------|
| UBL Name                       | Card.   | Rep. Term                         | Alt. Bus. Terms | Examples |
| ID                             | An identifier for this exception criteria line.   |                                   |                 |          |
|                                | 1   | Identifier                        |                 |          |
| Note                           | Free-form text conveying information that is not contained explicitly in other structures.  |                                   |                 |          |
|                                | 0..n  | Text                              |                 |          |
| ThresholdValueComparisonCode   | Type of comparison to be carried out in reference to the set threshold." Allowed values are: EXCEEDS_EXCEPTION_VALUE FALLS_BELOW_EXCEPTION_VALUE  |                                   |                 |          |
|                                | 1   | Code                              |                 |          |
| ThresholdQuantity              | A quantity beyond which an exception will be triggered.   |                                   |                 |          |
|                                | 1   | Quantity                          |                 |          |
| ExceptionStatusCode            | A code signifying status specific to a shipment exception.  |                                   |                 |          |
|                                | 0..1  | Code                              |                 |          |
| CollaborationPriorityCode      | A collaboratively assigned code signifying priority of the Exception. Possible values are: HIGH, LOW, MEDIUM  |                                   |                 |          |
|                                | 0..1  | Code                              |                 |          |
| ExceptionResolutionCode        | Coded representation of possible resolution methods". Possible values are:<br>DEFAULT_TO_AVERAGE_OF_COMPARED_VALUES<br>DEFAULT_TO_BUYERS_VALUE<br>DEFAULT_TO_HIGH_VALUE<br>DEFAULT_TO_LOW_VALUE<br>DEFAULT_TO_SELLERS_VALUE<br>MANUAL_RESOLUTION<br>MUTUALLY_DEFINED  |                                   |                 |          |
|                                | 0..1  | Code                              |                 |          |
| SupplyChainActivityTypeCode    | Establishes the criterion for one of the three types of exceptions. There can be three types of exception criteria: Operational, Metric and Forecast Exceptions. This will be set if this Exception is about an Operational Exception. Description could be: A code used to identify an operational exception. Possible values are: CANCELED_ORDERS<br>EMERGENCY_ORDERS<br>ON_HAND<br>ORDERS RECEIPTS<br>SALES<br>SHIPMENTS |                                   |                 |          |
|                                | 0..1  | Code                              |                 |          |
| PerformanceMetricTypeCode      | A code signifying a measure of performance.   |                                   |                 |          |
|                                | 0..1  | Code                              |                 |          |
| EffectivePeriod                | The period during which this exception criteria line is in effect.  |                                   |                 |          |
|                                | 0..1  | Period                            |                 |          |
| SupplyItem                     | The Trade Item that is the subject of the Exception Criterion.  |                                   |                 |          |
|                                | 1..n  | Item                              |                 |          |
| ForecastExceptionCriterionLine | Establishes the criterion for one of the three types of exceptions. This class provides the criterion for the kind of forecast exception, the identification of the purpose of the forecast, the source of data and the time basis criterion for the exception.   |                                   |                 |          |
|                                | 0..1  | Forecast Exception Criterion Line |                 |          |

| ABIE: Exception Notification |  |                    |                               |                         |
|------------------------------|--|--------------------|-------------------------------|-------------------------|
| UBL Name                     | Card.  | Rep. Term          | Alt. Bus. Terms               | Examples                |
| UBLVersionID                 | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                    |                               |                         |
|                              | 0..1   | Identifier         |                               | 2.0.5                   |
| CustomizationID              | Identifies a user-defined customization of UBL for a specific use.   |                    |                               |                         |
|                              | 0..1   | Identifier         |                               | NES                     |
| ProfileID                    | Identifies a user-defined profile of the customization of UBL being used.  |                    |                               |                         |
|                              | 0..1   | Identifier         |                               | BasicProcurementProcess |
| ProfileExecutionID           | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                    |                               |                         |
|                              | 0..1   | Identifier         |                               | BPP-1001                |
| ID                           | An identifier for this document, assigned by the sender.   |                    |                               |                         |
|                              | 1  | Identifier         | Exception Notification Number |                         |
| CopyIndicator                | Indicates whether this document is a copy (true) or not (false).   |                    |                               |                         |
|                              | 0..1   | Indicator          |                               |                         |
| UUID                         | A universally unique identifier for an instance of this document.  |                    |                               |                         |
|                              | 0..1   | Identifier         |                               |                         |
| IssueDate                    | The date, assigned by the sender, on which this document was issued.   |                    |                               |                         |
|                              | 1  | Date               | Exception Notification Date   |                         |
| IssueTime                    | The time, assigned by the sender, at which this document was issued.   |                    |                               |                         |
|                              | 0..1   | Time               |                               |                         |
| Note                         | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                    |                               |                         |
|                              | 0..n   | Text               |                               |                         |
| ExceptionObservationPeriod   | The period of time during which the exceptions are observed.   |                    |                               |                         |
|                              | 1  | Period             |                               |                         |
| DocumentReference            | A reference to another document associated with this document.   |                    |                               |                         |
|                              | 0..n   | Document Reference |                               |                         |
| Signature                    | A signature applied to this document.  |                    |                               |                         |
|                              | 0..n   | Signature          |                               |                         |
| SenderParty                  | The party sending this document.   |                    |                               |                         |
|                              | 1  | Party              |                               |                         |
| ReceiverParty                | The party receiving this document.   |                    |                               |                         |
|                              | 1  | Party              |                               |                         |
| BuyerCustomerParty           | The buyer.   |                    |                               |                         |
|                              | 0..1   | Customer Party     |                               |                         |
| ...continued                 |  |                    |                               |                         |

| ABIE: Exception Notification |                                       |                             |                 |          |
|------------------------------|---------------------------------------|-----------------------------|-----------------|----------|
| <i>continuing...</i>         |                                       |                             |                 |          |
| UBL Name                     | Card.                                 | Rep. Term                   | Alt. Bus. Terms | Examples |
| SellerSupplierParty          | The seller.                           |                             |                 |          |
|                              | 0..1                                  | Supplier Party              |                 |          |
| ExceptionNotificationLine    | A line in the Exception Notification. |                             |                 |          |
|                              | 1..n                                  | Exception Notification Line |                 |          |

| ABIE: Exception Notification Line |  |                    |                 |          |
|-----------------------------------|--|--------------------|-----------------|----------|
| UBL Name                          | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| ID                                | An identifier for this exception notification line.  |                    |                 |          |
|                                   | 1  | Identifier         |                 |          |
| Note                              | Free-form text conveying information that is not contained explicitly in other structures.   |                    |                 |          |
|                                   | 0..n   | Text               |                 |          |
| Description                       | Text describing the exception.   |                    |                 |          |
|                                   | 0..n   | Text               |                 |          |
| ExceptionStatusCode               | A code signifying status specific to a shipment exception.   |                    |                 |          |
|                                   | 0..1   | Code               |                 |          |
| CollaborationPriorityCode         | Priority of Exception.   |                    |                 |          |
|                                   | 0..1   | Code               |                 |          |
| ResolutionCode                    | Coded representation of possible resolution methods". Possible values are:<br>DEFAULT_TO_AVERAGE_OF_COMPARED_VALUES<br>DEFAULT_TO_BUYERS_VALUE<br>DEFAULT_TO_HIGH_VALUE<br>DEFAULT_TO_LOW_VALUE<br>DEFAULT_TO_SELLERS_VALUE<br>MANUAL_RESOLUTION<br>MUTUALLY_DEFINED   |                    |                 |          |
|                                   | 0..1   | Code               |                 |          |
| ComparedValueMeasure              | The value that was compared with the source value that resulted in the exception   |                    |                 |          |
|                                   | 1  | Measure            |                 |          |
| SourceValueMeasure                | The value used as the basis of comparison  |                    |                 |          |
|                                   | 1  | Measure            |                 |          |
| VarianceQuantity                  | The variance of a data item from an expected value during a particular time interval.  |                    |                 |          |
|                                   | 0..1   | Quantity           |                 |          |
| SupplyChainActivityTypeCode       | Establishes the criterion for one of the three types of exceptions: Operational, performance metric and forecast. This reports an exception notification about an operational exception. Description could be: A code used to identify an operational exception. Possible values are: CANCELED_ORDERS EMERGENCY_ORDERS ON_HAND ORDERS RECEIPTS SALES SHIPMENTS |                    |                 |          |
|                                   | 0..1   | Code               |                 |          |
| PerformanceMetricTypeCode         | A code used to identify a measure of performance. It defines the type of the Performance Metric on which an exception criteria is being defined  |                    |                 |          |
|                                   | 0..1   | Code               |                 |          |
| ExceptionObservationPeriod        | The period (start-end date) when this exception is observed  |                    |                 |          |
|                                   | 0..1   | Period             |                 |          |
| DocumentReference                 | A reference to Exception Criteria document can be provided.  |                    |                 |          |
|                                   | 0..n   | Document Reference |                 |          |
| ForecastException                 | A forecast accuracy or comparison exception.   |                    |                 |          |
|                                   | 0..1   | Forecast Exception |                 |          |
| SupplyItem                        | The product associated with this exception notification line.  |                    |                 |          |
|                                   | 1  | Item               |                 |          |

| ABIE: Exchange Rate     |  |            |                 |          |
|-------------------------|--|------------|-----------------|----------|
| UBL Name                | Card.  | Rep. Term  | Alt. Bus. Terms | Examples |
| SourceCurrencyCode      | The reference currency for this exchange rate; the currency from which the exchange is being made. |            |                 |          |
|                         | 1  | Code       |                 |          |
| SourceCurrencyBaseRate  | In the case of a source currency with denominations of small value, the unit base.                 |            |                 |          |
|                         | 0..1   | Rate       |                 |          |
| TargetCurrencyCode      | The target currency for this exchange rate; the currency to which the exchange is being made.      |            |                 |          |
|                         | 1  | Code       |                 |          |
| TargetCurrencyBaseRate  | In the case of a target currency with denominations of small value, the unit base.                 |            |                 |          |
|                         | 0..1   | Rate       |                 |          |
| ExchangeMarketID        | An identifier for the currency exchange market used as the source of this exchange rate.           |            |                 |          |
|                         | 0..1   | Identifier |                 |          |
| CalculationRate         | The factor applied to the source currency to calculate the target currency.                        |            |                 |          |
|                         | 0..1   | Rate       |                 |          |
| MathematicOperatorCode  | A code signifying whether the calculation rate is a multiplier or a divisor.                       |            |                 |          |
|                         | 0..1   | Code       |                 |          |
| Date                    | The date on which the exchange rate was established.   |            |                 |          |
|                         | 0..1   | Date       |                 |          |
| ForeignExchangeContract | A contract for foreign exchange.   |            |                 |          |
|                         | 0..1   | Contract   |                 |          |

| ABIE: External Reference |  |            |                 |                                  |
|--------------------------|--|------------|-----------------|----------------------------------|
| UBL Name                 | Card.  | Rep. Term  | Alt. Bus. Terms | Examples                         |
| URI                      | The Uniform Resource Identifier (URI) that identifies the external object as an Internet resource. |            |                 |                                  |
|                          | 0..1   | Identifier |                 |                                  |
| DocumentHash             | A hash value for the externally stored object.   |            |                 |                                  |
|                          | 0..1   | Text       |                 |                                  |
| HashAlgorithmMethod      | A hash algorithm used to calculate the hash value of the externally stored object.                 |            |                 |                                  |
|                          | 0..1   | Text       |                 |                                  |
| ExpiryDate               | The date on which availability of the resource can no longer be relied upon.                       |            |                 |                                  |
|                          | 0..1   | Date       |                 |                                  |
| ExpiryTime               | The time after which availability of the resource can no longer be relied upon.                    |            |                 |                                  |
|                          | 0..1   | Time       |                 |                                  |
| MimeCode                 | A code signifying the mime type of the external object.  |            |                 |                                  |
|                          | 0..1   | Code       |                 |                                  |
| FormatCode               | A code signifying the format of the external object.   |            |                 |                                  |
|                          | 0..1   | Code       |                 |                                  |
| EncodingCode             | A code signifying the encoding/decoding algorithm used with the external object.                   |            |                 |                                  |
|                          | 0..1   | Code       |                 |                                  |
| CharacterSetCode         | A code signifying the character set of an external document.                                       |            |                 |                                  |
|                          | 0..1   | Code       |                 |                                  |
| FileName                 | The file name of the external object.  |            |                 |                                  |
|                          | 0..1   | Name       |                 |                                  |
| Description              | Text describing the external object.   |            |                 |                                  |
|                          | 0..n   | Text       |                 | computer accessories for laptops |

| ABIE: Financial Account    |   |            |                 |  |
|----------------------------|---|------------|-----------------|--|
| UBL Name                   | Card.   | Rep. Term  | Alt. Bus. Terms | Examples   |
| ID                         | The identifier for this financial account; the bank account number.   |            |                 |  |
|                            | 0..1  | Identifier |                 | SWIFT(BIC) and IBAN are defined in ISO 9362 and ISO 13616. |
| Name                       | The name of this financial account.   |            |                 |  |
|                            | 0..1  | Name       |                 |  |
| AliasName                  | An alias for the name of this financial account, to be used in place of the actual account name for security reasons. |            |                 |  |
|                            | 0..1  | Name       |                 |  |
| AccountTypeCode            | A code signifying the type of this financial account.   |            |                 |  |
|                            | 0..1  | Code       |                 |  |
| AccountFormatCode          | A code signifying the format of this financial account.   |            |                 |  |
|                            | 0..1  | Code       |                 | ISO20022 Clearing System Identification Code               |
| CurrencyCode               | A code signifying the currency in which this financial account is held.   |            |                 |  |
|                            | 0..1  | Code       |                 |  |
| PaymentNote                | Free-form text applying to the Payment for the owner of this account.   |            |                 |  |
|                            | 0..n  | Text       |                 |  |
| FinancialInstitutionBranch | The branch of the financial institution associated with this financial account.                                       |            |                 |  |
|                            | 0..1  | Branch     |                 |  |
| Country                    | The country in which the holder of the financial account is domiciled.  |            |                 |  |
|                            | 0..1  | Country    |                 |  |

| ABIE: Financial Guarantee |  |           |                 |          |
|---------------------------|--|-----------|-----------------|----------|
| UBL Name                  | Card.  | Rep. Term | Alt. Bus. Terms | Examples |
| GuaranteeTypeCode         | A code signifying the type of financial guarantee. For instance "Provisional Guarantee" or "Final Guarantee" |           |                 |          |
|                           | 1  | Code      |                 |          |
| Description               | Text describing this financial guarantee.  |           |                 |          |
|                           | 0..n   | Text      |                 |          |
| LiabilityAmount           | The amount of liability in this financial guarantee.   |           |                 |          |
|                           | 0..1   | Amount    |                 |          |
| AmountRate                | The rate used to calculate the amount of liability in this financial guarantee.                              |           |                 |          |
|                           | 0..1   | Rate      |                 |          |
| ConstitutionPeriod        | The period during the tendering process to which this financial guarantee has to be settled.                 |           |                 |          |
|                           | 0..1   | Period    |                 |          |



| ABIE: Financial Institution |   |            |                 |          |
|-----------------------------|---|------------|-----------------|----------|
| UBL Name                    | Card.   | Rep. Term  | Alt. Bus. Terms | Examples |
| ID                          | An identifier for this financial institution. It is recommended that the ISO 9362 Bank Identification Code (BIC) be used as the ID. |            |                 |          |
|                             | 0..1  | Identifier |                 |          |
| Name                        | The name of this financial institution.   |            |                 |          |
|                             | 0..1  | Name       |                 |          |
| Address                     | The address of this financial institution.  |            |                 |          |
|                             | 0..1  | Address    |                 |          |

| ABIE: Forecast              |  |                    |                 |                         |
|-----------------------------|--|--------------------|-----------------|-------------------------|
| UBL Name                    | Card.  | Rep. Term          | Alt. Bus. Terms | Examples                |
| UBLVersionID                | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                    |                 |                         |
|                             | 0..1   | Identifier         |                 | 2.0.5                   |
| CustomizationID             | Identifies a user-defined customization of UBL for a specific use.   |                    |                 |                         |
|                             | 0..1   | Identifier         |                 | NES                     |
| ProfileID                   | Identifies a user-defined profile of the customization of UBL being used.  |                    |                 |                         |
|                             | 0..1   | Identifier         |                 | BasicProcurementProcess |
| ProfileExecutionID          | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                    |                 |                         |
|                             | 0..1   | Identifier         |                 | BPP-1001                |
| ID                          | An identifier for this document, assigned by the sender.   |                    |                 |                         |
|                             | 1  | Identifier         | Forecast Number |                         |
| CopyIndicator               | Indicates whether this document is a copy (true) or not (false).   |                    |                 |                         |
|                             | 0..1   | Indicator          |                 |                         |
| UUID                        | A universally unique identifier for an instance of this document.  |                    |                 |                         |
|                             | 0..1   | Identifier         |                 |                         |
| IssueDate                   | The date, assigned by the sender, on which this document was issued.   |                    |                 |                         |
|                             | 1  | Date               | Forecast Date   |                         |
| IssueTime                   | The time, assigned by the sender, at which this document was issued.   |                    |                 |                         |
|                             | 0..1   | Time               |                 |                         |
| Note                        | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                    |                 |                         |
|                             | 0..n   | Text               |                 |                         |
| VersionID                   | Identifies the current version of this document.   |                    |                 |                         |
|                             | 0..1   | Identifier         |                 |                         |
| BasedOnConsensusIndicator   | Indicates whether the Forecast is based on consensus (true) or not (false).  |                    |                 |                         |
|                             | 0..1   | Indicator          |                 |                         |
| ForecastPurposeCode         | A code signifying the purpose of the Forecast document.  |                    |                 |                         |
|                             | 1  | Code               |                 |                         |
| ForecastPeriod              | The period to which the Forecast applies.  |                    |                 |                         |
|                             | 1  | Period             |                 |                         |
| AdditionalDocumentReference | A reference to an additional document associated with this document.   |                    |                 |                         |
|                             | 0..n   | Document Reference |                 |                         |
| Signature                   | A signature applied to this document.  |                    |                 |                         |
|                             | 0..n   | Signature          |                 |                         |
| SenderParty                 | The party sending this document.   |                    |                 |                         |
|                             | 1  | Party              |                 |                         |
| ...continued                |  |                    |                 |                         |

| ABIE: Forecast       |                                    |                |                 |          |
|----------------------|------------------------------------|----------------|-----------------|----------|
| <i>continuing...</i> |                                    |                |                 |          |
| UBL Name             | Card.                              | Rep. Term      | Alt. Bus. Terms | Examples |
| ReceiverParty        | The party receiving this document. |                |                 |          |
|                      | 1                                  | Party          |                 |          |
| BuyerCustomerParty   | The buyer.                         |                |                 |          |
|                      | 0..1                               | Customer Party |                 |          |
| SellerSupplierParty  | The seller.                        |                |                 |          |
|                      | 0..1                               | Supplier Party |                 |          |
| ForecastLine         | A Forecast Line.                   |                |                 |          |
|                      | 1..n                               | Forecast Line  |                 |          |

| ABIE: Forecast Exception    |   |           |                 |          |
|-----------------------------|---|-----------|-----------------|----------|
| UBL Name                    | Card.   | Rep. Term | Alt. Bus. Terms | Examples |
| ForecastPurposeCode         | It is either Sales forecast or Order Forecast. Definition can be changed like: "The purpose of the Forecast (either sales or order), about which an exception criteria is being defined". |           |                 |          |
|                             | 1   | Code      |                 |          |
| ForecastTypeCode            | A code signifying the type of forecast. Example of values are:BASE PROMOTIONAL SEASONAL TOTAL   |           |                 |          |
|                             | 1   | Code      |                 |          |
| IssueDate                   | The date on which the forecast was issued.  |           |                 |          |
|                             | 1   | Date      |                 |          |
| IssueTime                   | The time at which the forecast was issued.  |           |                 |          |
|                             | 0..1  | Time      |                 |          |
| DataSourceCode              | A code signifying the partner who provides this information.  |           |                 |          |
|                             | 1   | Code      |                 |          |
| ComparisonDataCode          | A code signifying the partner providing the information in this forecast exception.   |           |                 |          |
|                             | 0..1  | Code      |                 |          |
| ComparisonForecastIssueTime | The time at which this comparison forecast was issued.  |           |                 |          |
|                             | 0..1  | Time      |                 |          |
| ComparisonForecastIssueDate | The date on which this comparison forecast was issued.  |           |                 |          |
|                             | 0..1  | Date      |                 |          |

| ABIE: Forecast Exception Criterion Line |  |           |                 |          |
|---|--|-----------|-----------------|----------|
| UBL Name                                | Card.  | Rep. Term | Alt. Bus. Terms | Examples |
| ForecastPurposeCode                     | A description of the purpose for the forecast that is assigned to each forecast data item exception criterion. |           |                 |          |
|   | 1  | Code      |                 |          |
| ForecastTypeCode                        | A description of a Forecast selected from a list.  |           |                 |          |
|   | 1  | Code      |                 |          |
| ComparisonDataSourceCode                | If it is a forecast comparison exception, this value indicates the other source of information.                |           |                 |          |
|   | 0..1   | Code      |                 |          |
| DataSourceCode                          | Indication of the partner who provides the information.  |           |                 |          |
|   | 1  | Code      |                 |          |
| TimeDeltaDaysQuantity                   | Time basis in days for the Exception.  |           |                 |          |
|   | 0..1   | Quantity  |                 |          |

| ABIE: Forecast Line     |  |            |                 |                 |
|-------------------------|--|------------|-----------------|-----------------|
| UBL Name                | Card.  | Rep. Term  | Alt. Bus. Terms | Examples        |
| ID                      | An identifier for this forecast line.  |            |                 |                 |
|                         | 1  | Identifier |                 |                 |
| Note                    | Free-form text conveying information that is not contained explicitly in other structures. |            |                 |                 |
|                         | 0..n   | Text       |                 |                 |
| FrozenDocumentIndicator | An indicator that the status of the forecast is modifiable (true) or not (false).          |            |                 |                 |
|                         | 0..1   | Indicator  |                 |                 |
| ForecastTypeCode        | A code signifying the type of forecast. Examples: BASE PROMOTIONAL SEASONAL TOTAL          |            |                 |                 |
|                         | 1  | Code       |                 | seasonal, total |
| ForecastPeriod          | The period to which the forecast applies.  |            |                 |                 |
|                         | 0..1   | Period     |                 |                 |
| SalesItem               | Sales information for the item to which this line applies.                                 |            |                 |                 |
|                         | 0..1   | Sales Item |                 |                 |

| ABIE: Forecast Revision   |  |                    |                          |                         |
|---------------------------|--|--------------------|--------------------------|-------------------------|
| UBL Name                  | Card.  | Rep. Term          | Alt. Bus. Terms          | Examples                |
| UBLVersionID              | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                    |                          |                         |
|                           | 0..1   | Identifier         |                          | 2.0.5                   |
| CustomizationID           | Identifies a user-defined customization of UBL for a specific use.   |                    |                          |                         |
|                           | 0..1   | Identifier         |                          | NES                     |
| ProfileID                 | Identifies a user-defined profile of the customization of UBL being used.  |                    |                          |                         |
|                           | 0..1   | Identifier         |                          | BasicProcurementProcess |
| ProfileExecutionID        | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                    |                          |                         |
|                           | 0..1   | Identifier         |                          | BPP-1001                |
| ID                        | An identifier for this document, assigned by the sender.   |                    |                          |                         |
|                           | 1  | Identifier         | Forecast Revision Number |                         |
| CopyIndicator             | Indicates whether this document is a copy (true) or not (false).   |                    |                          |                         |
|                           | 0..1   | Indicator          |                          |                         |
| UUID                      | A universally unique identifier for an instance of this document.  |                    |                          |                         |
|                           | 0..1   | Identifier         |                          |                         |
| IssueDate                 | The date, assigned by the sender, on which this document was issued.   |                    |                          |                         |
|                           | 1  | Date               | Forecast Date            |                         |
| IssueTime                 | The time, assigned by the sender, at which this document was issued.   |                    |                          |                         |
|                           | 0..1   | Time               |                          |                         |
| Note                      | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                    |                          |                         |
|                           | 0..n   | Text               |                          |                         |
| SequenceNumberID          | A sequence number, to ensure the proper sequencing of revisions.   |                    |                          |                         |
|                           | 1  | Identifier         |                          |                         |
| RevisionStatusCode        | Indicates the revision status of this Forecast Revision.   |                    |                          |                         |
|                           | 0..1   | Code               |                          |                         |
| PurposeCode               | Indicates the purpose of the revision.   |                    |                          |                         |
|                           | 0..1   | Code               |                          |                         |
| ForecastPeriod            | The period to which the Forecast applies.  |                    |                          |                         |
|                           | 1  | Period             |                          |                         |
| OriginalDocumentReference | The Forecast document being revised.   |                    |                          |                         |
|                           | 0..n   | Document Reference |                          |                         |
| Signature                 | A signature applied to this document.  |                    |                          |                         |
|                           | 0..n   | Signature          |                          |                         |
| SenderParty               | The party sending this document.   |                    |                          |                         |
|                           | 1  | Party              |                          |                         |
| ...continued              |  |                    |                          |                         |

| ABIE: Forecast Revision |   |                        |                 |          |
|-------------------------|---|------------------------|-----------------|----------|
| <i>continuing...</i>    |   |                        |                 |          |
| UBL Name                | Card.                                       | Rep. Term              | Alt. Bus. Terms | Examples |
| ReceiverParty           | The party receiving this document.          |                        |                 |          |
|                         | 1   | Party                  |                 |          |
| BuyerCustomerParty      | The buyer.                                  |                        |                 |          |
|                         | 0..1  | Customer Party         |                 |          |
| SellerSupplierParty     | The seller.                                 |                        |                 |          |
|                         | 0..1  | Supplier Party         |                 |          |
| ForecastRevisionLine    | A line that revises a line in the Forecast. |                        |                 |          |
|                         | 1..n  | Forecast Revision Line |                 |          |



| ABIE: Forecast Revision Line |  |            |                 |          |
|------------------------------|--|------------|-----------------|----------|
| UBL Name                     | Card.  | Rep. Term  | Alt. Bus. Terms | Examples |
| ID                           | An identifier for this forecast revision line.   |            |                 |          |
|                              | 1  | Identifier |                 |          |
| Note                         | Free-form text conveying information that is not contained explicitly in other structures. |            |                 |          |
|                              | 0..n   | Text       |                 |          |
| Description                  | Text describing the revision to this line.   |            |                 |          |
|                              | 0..n   | Text       |                 |          |
| RevisedForecastLineID        | An identifier for the revised forecast line.   |            |                 |          |
|                              | 1  | Identifier |                 |          |
| SourceForecastIssueDate      | The date on which the forecast modified by this revision was generated or created.         |            |                 |          |
|                              | 1  | Date       |                 |          |
| SourceForecastIssueTime      | The time at which the forecast modified by this revision was generated or created.         |            |                 |          |
|                              | 1  | Time       |                 |          |
| AdjustmentReasonCode         | A code signifying the reason for the adjustment specified in this forecast revision line.  |            |                 |          |
|                              | 0..1   | Code       |                 |          |
| ForecastPeriod               | The period to which this forecast revision line applies.                                   |            |                 |          |
|                              | 0..1   | Period     |                 |          |
| SalesItem                    | Sales information for the item to which this line applies.                                 |            |                 |          |
|                              | 0..1   | Sales Item |                 |          |

| ABIE: Forwarding Instructions |   |            |                 |                         |
|-------------------------------|---|------------|-----------------|-------------------------|
| UBL Name                      | Card.   | Rep. Term  | Alt. Bus. Terms | Examples                |
| UBLVersionID                  | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance.  |            |                 |                         |
|                               | 0..1  | Identifier |                 | 2.0.5                   |
| CustomizationID               | Identifies a user-defined customization of UBL for a specific use.  |            |                 |                         |
|                               | 0..1  | Identifier |                 | NES                     |
| ProfileID                     | Identifies a user-defined profile of the customization of UBL being used.   |            |                 |                         |
|                               | 0..1  | Identifier |                 | BasicProcurementProcess |
| ProfileExecutionID            | Identifies an instance of executing a profile, to associate all transactions in a collaboration.  |            |                 |                         |
|                               | 0..1  | Identifier |                 | BPP-1001                |
| ID                            | An identifier for this document, assigned by the sender.  |            |                 |                         |
|                               | 1   | Identifier |                 |                         |
| CarrierAssignedID             | Reference number assigned by a carrier or its agent to identify a specific shipment, such as a booking reference number when cargo space is reserved prior to loading.  |            |                 |                         |
|                               | 0..1  | Identifier |                 |                         |
| UUID                          | A universally unique identifier for an instance of this document.   |            |                 |                         |
|                               | 0..1  | Identifier |                 |                         |
| IssueDate                     | The date, assigned by the sender, on which this document was issued.  |            |                 |                         |
|                               | 0..1  | Date       |                 |                         |
| IssueTime                     | The time, assigned by the sender, at which this document was issued.  |            |                 |                         |
|                               | 0..1  | Time       |                 |                         |
| Name                          | Text, assigned by the sender, that identifies this document to business users.  |            |                 |                         |
|                               | 0..1  | Name       |                 |                         |
| Description                   | Textual description of the document instance.   |            |                 |                         |
|                               | 0..n  | Text       |                 |                         |
| Note                          | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.  |            |                 |                         |
|                               | 0..n  | Text       |                 |                         |
| DocumentStatusCode            | A code signifying the status of the Forwarding Instructions with respect to its original state. This code may be used if the document precedes the event and is subsequently found to be incorrect and in need of cancellation or revision. |            |                 |                         |
|                               | 0..1  | Code       |                 |                         |
| ShippingOrderID               | Reference number to identify a Shipping Order.  |            |                 |                         |
|                               | 0..1  | Identifier |                 |                         |
| ToOrderIndicator              | Indicates whether the transport document is consigned to order.   |            |                 |                         |
|                               | 0..1  | Indicator  |                 |                         |
| AdValoremIndicator            | A term used in commerce in reference to certain duties, called ad valorem duties, which are levied on commodities at certain rates per centum on their value.   |            |                 |                         |
|                               | 0..1  | Indicator  |                 |                         |
| ...continued                  |   |            |                 |                         |

| ABIE: Forwarding Instructions |   |                    |  |          |
|-------------------------------|---|--------------------|--|----------|
| <i>continuing...</i>          |   |                    |  |          |
| UBL Name                      | Card.   | Rep. Term          | Alt. Bus. Terms  | Examples |
| DeclaredCarriageValueAmount   | Value declared by the shipper or his agent solely for the purpose of varying the carrier's level of liability from that provided in the contract of carriage in case of loss or damage to goods or delayed delivery.  |                    |  |          |
|                               | 0..1  | Amount             |  |          |
| OtherInstruction              | Contains other free-text instructions to the forwarders or carriers related to the shipment. This should only be used where such information cannot be represented in other structured information entities within the document.  |                    |  |          |
|                               | 0..n  | Text               |  |          |
| ConsignorParty                | The party consigning goods, as stipulated in the transport contract by the party ordering transport.  |                    |  |          |
|                               | 0..1  | Party              | Consignor (WCO ID 71 and 72)   |          |
| CarrierParty                  | The party providing the transport of goods between named points.  |                    |  |          |
|                               | 0..1  | Party              | Transport Company, Shipping Line, NVOCC, Airline, Haulier, Courier, Carrier (WCO ID 49 and 50) |          |
| FreightForwarderParty         | A party combining individual smaller consignments into a single larger shipment (a so-called consolidated consignment or shipment) that is sent to a counterpart who mirrors the consolidator's activity by dividing the consolidated consignment into its original components. |                    |  |          |
|                               | 0..1  | Party              | Consolidator (WCO ID 192 AND 193)  |          |
| Shipment                      | An identifiable collection of one or more goods items to be transported between the seller party and the buyer party.   |                    |  |          |
|                               | 1   | Shipment           |  |          |
| DocumentReference             | A reference to another document associated with this document.  |                    |  |          |
|                               | 0..n  | Document Reference |  |          |
| ExchangeRate                  | Information about the rate of exchange (conversion) between two currencies.   |                    |  |          |
|                               | 0..n  | Exchange Rate      |  |          |
| Signature                     | A signature applied to this document.   |                    |  |          |
|                               | 0..n  | Signature          |  |          |

| ABIE: Framework Agreement          |   |                    |                 |                    |
|------------------------------------|---|--------------------|-----------------|--------------------|
| UBL Name                           | Card.   | Rep. Term          | Alt. Bus. Terms | Examples           |
| ExpectedOperatorQuantity           | The number of economic operators expected to participate in this framework agreement.   |                    |                 |                    |
|                                    | 0..1  | Quantity           |                 |                    |
| MaximumOperatorQuantity            | The maximum number of economic operators allowed to participate in this framework agreement.  |                    |                 |                    |
|                                    | 0..1  | Quantity           |                 |                    |
| Justification                      | Text describing the justification for this framework agreement.   |                    |                 |                    |
|                                    | 0..n  | Text               |                 |                    |
| Frequency                          | Text describing the frequency with which subsequent contracts will be awarded.  |                    |                 |                    |
|                                    | 0..n  | Text               |                 |                    |
| DurationPeriod                     | The period during which this framework agreement applies.   |                    |                 |                    |
|                                    | 0..1  | Period             |                 |                    |
| SubsequentProcessTenderRequirement | A tender requirement intended for consumption by downstream tendering processes derived from the establishment of this framework agreement. |                    |                 |                    |
|                                    | 0..n  | Tender Requirement |                 | Curricula required |

| ABIE: Freight Invoice          |  |            |                 |                         |
|--------------------------------|--|------------|-----------------|-------------------------|
| UBL Name                       | Card.  | Rep. Term  | Alt. Bus. Terms | Examples                |
| UBLVersionID                   | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |            |                 |                         |
|                                | 0..1   | Identifier |                 | 2.0.5                   |
| CustomizationID                | Identifies a user-defined customization of UBL for a specific use.   |            |                 |                         |
|                                | 0..1   | Identifier |                 | NES                     |
| ProfileID                      | Identifies a user-defined profile of the customization of UBL being used.  |            |                 |                         |
|                                | 0..1   | Identifier |                 | BasicProcurementProcess |
| ProfileExecutionID             | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |                 |                         |
|                                | 0..1   | Identifier |                 | BPP-1001                |
| ID                             | An identifier for this document, assigned by the sender.   |            |                 |                         |
|                                | 1  | Identifier | Invoice Number  |                         |
| CopyIndicator                  | Indicates whether this document is a copy (true) or not (false).   |            |                 |                         |
|                                | 0..1   | Indicator  |                 |                         |
| UUID                           | A universally unique identifier for an instance of this document.  |            |                 |                         |
|                                | 0..1   | Identifier |                 |                         |
| IssueDate                      | The date, assigned by the sender, on which this document was issued.   |            |                 |                         |
|                                | 1  | Date       | Invoice Date    |                         |
| IssueTime                      | The time, assigned by the sender, at which this document was issued.   |            |                 |                         |
|                                | 0..1   | Time       |                 |                         |
| InvoiceTypeCode                | A code signifying the type of the Freight Invoice.   |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| Note                           | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |                 |                         |
|                                | 0..n   | Text       |                 |                         |
| TaxPointDate                   | The date of the Freight Invoice, used to indicate the point at which tax becomes applicable.   |            |                 |                         |
|                                | 0..1   | Date       |                 |                         |
| DocumentCurrencyCode           | A code signifying the default currency for this document.  |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| TaxCurrencyCode                | A code signifying the currency used for tax amounts in the Freight Invoice.  |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| PricingCurrencyCode            | A code signifying the currency used for prices in the Freight Invoice.   |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| PaymentCurrencyCode            | A code signifying the currency used for payment in the Freight Invoice.  |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| PaymentAlternativeCurrencyCode | A code signifying the alternative currency used for payment in the Freight Invoice.  |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| ...continued                   |  |            |                 |                         |

| ABIE: Freight Invoice       |   |                    |                 |          |
|-----------------------------|---|--------------------|-----------------|----------|
| <i>continuing...</i>        |   |                    |                 |          |
| UBL Name                    | Card.   | Rep. Term          | Alt. Bus. Terms | Examples |
| AccountingCostCode          | The buyer's accounting code, applied to the Freight Invoice as a whole.                           |                    |                 |          |
|                             | 0..1  | Code               |                 |          |
| AccountingCost              | The buyer's accounting cost centre, applied to the Freight Invoice as a whole, expressed as text. |                    |                 |          |
|                             | 0..1  | Text               |                 |          |
| LineCountNumeric            | The number of Invoice Lines in the document.  |                    |                 |          |
|                             | 0..1  | Numeric            |                 |          |
| InvoicePeriod               | The time periods to which the Freight Invoice applies.  |                    |                 |          |
|                             | 0..n  | Period             |                 |          |
| Shipment                    | Details about one or more shipments covered by this Freight Invoice.                              |                    |                 |          |
|                             | 1..n  | Shipment           |                 |          |
| OrderReference              | Reference to an Order associated with this Freight Invoice.                                       |                    |                 |          |
|                             | 0..1  | Order Reference    |                 |          |
| BillingReference            | A reference to a billing document associated with this document.                                  |                    |                 |          |
|                             | 0..n  | Billing Reference  |                 |          |
| DespatchDocumentReference   | A reference to a Despatch Advice associated with this document.                                   |                    |                 |          |
|                             | 0..n  | Document Reference |                 |          |
| ReceiptDocumentReference    | A reference to a Receipt Advice associated with this document.                                    |                    |                 |          |
|                             | 0..n  | Document Reference |                 |          |
| OriginatorDocumentReference | A reference to an originator document associated with this document.                              |                    |                 |          |
|                             | 0..n  | Document Reference |                 |          |
| ContractDocumentReference   | A reference to a contract associated with this document.  |                    |                 |          |
|                             | 0..n  | Document Reference |                 |          |
| AdditionalDocumentReference | A reference to an additional document associated with this document.                              |                    |                 |          |
|                             | 0..n  | Document Reference |                 |          |
| Signature                   | A signature applied to this document.   |                    |                 |          |
|                             | 0..n  | Signature          |                 |          |
| AccountingSupplierParty     | The accounting supplier party.  |                    |                 |          |
|                             | 1   | Supplier Party     |                 |          |
| AccountingCustomerParty     | The accounting customer party.  |                    |                 |          |
|                             | 1   | Customer Party     |                 |          |
| PayeeParty                  | The payee.  |                    |                 |          |
|                             | 0..1  | Party              |                 |          |
| ...continued                |   |                    |                 |          |

| ABIE: Freight Invoice          |  |                  |                 |          |
|--------------------------------|--|------------------|-----------------|----------|
| <i>continuing...</i>           |  |                  |                 |          |
| UBL Name                       | Card.  | Rep. Term        | Alt. Bus. Terms | Examples |
| TaxRepresentativeParty         | The tax representative.  |                  |                 |          |
|                                | 0..1   | Party            |                 |          |
| PaymentMeans                   | Expected means of payment.   |                  |                 |          |
|                                | 0..n   | Payment Means    |                 |          |
| PaymentTerms                   | A set of payment terms associated with this document.                                      |                  |                 |          |
|                                | 0..n   | Payment Terms    |                 |          |
| PrepaidPayment                 | A prepaid payment.   |                  |                 |          |
|                                | 0..n   | Payment          |                 |          |
| AllowanceCharge                | A discount or charge that applies to a price component.                                    |                  |                 |          |
|                                | 0..n   | Allowance Charge |                 |          |
| TaxExchangeRate                | The exchange rate between the document currency and the tax currency.                      |                  |                 |          |
|                                | 0..1   | Exchange Rate    |                 |          |
| PricingExchangeRate            | The exchange rate between the document currency and the pricing currency.                  |                  |                 |          |
|                                | 0..1   | Exchange Rate    |                 |          |
| PaymentExchangeRate            | The exchange rate between the document currency and the payment currency.                  |                  |                 |          |
|                                | 0..1   | Exchange Rate    |                 |          |
| PaymentAlternativeExchangeRate | The exchange rate between the document currency and the payment alternative currency.      |                  |                 |          |
|                                | 0..1   | Exchange Rate    |                 |          |
| TaxTotal                       | The total amount of a specific type of tax.  |                  |                 |          |
|                                | 0..n   | Tax Total        |                 |          |
| LegalMonetaryTotal             | The total amount payable on the Freight Invoice, including Allowances, Charges, and Taxes. |                  |                 |          |
|                                | 1  | Monetary Total   |                 |          |
| InvoiceLine                    | An Invoice Line.   |                  |                 |          |
|                                | 1..n   | Invoice Line     |                 |          |

| ABIE: Fulfilment Cancellation |  |                    |                 |                         |
|-------------------------------|--|--------------------|-----------------|-------------------------|
| UBL Name                      | Card.  | Rep. Term          | Alt. Bus. Terms | Examples                |
| UBLVersionID                  | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                    |                 |                         |
|                               | 0..1   | Identifier         |                 | 2.0.5                   |
| CustomizationID               | Identifies a user-defined customization of UBL for a specific use.   |                    |                 |                         |
|                               | 0..1   | Identifier         |                 | NES                     |
| ProfileID                     | Identifies a user-defined profile of the customization of UBL being used.  |                    |                 |                         |
|                               | 0..1   | Identifier         |                 | BasicProcurementProcess |
| ProfileExecutionID            | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                    |                 |                         |
|                               | 0..1   | Identifier         |                 |                         |
| ID                            | An identifier for this document, assigned by the sender.   |                    |                 |                         |
|                               | 1  | Identifier         |                 |                         |
| CopyIndicator                 | Indicates whether this document is a copy (true) or not (false).   |                    |                 |                         |
|                               | 0..1   | Indicator          |                 |                         |
| UUID                          | A universally unique identifier for an instance of this document.  |                    |                 |                         |
|                               | 0..1   | Identifier         |                 |                         |
| IssueDate                     | The date, assigned by the sender, on which this document was issued.   |                    |                 |                         |
|                               | 1  | Date               |                 |                         |
| IssueTime                     | The time, assigned by the sender, at which this document was issued.   |                    |                 |                         |
|                               | 0..1   | Time               |                 |                         |
| Note                          | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                    |                 |                         |
|                               | 0..n   | Text               |                 |                         |
| CancellationNote              | The reason for cancellation of the referenced document.  |                    |                 |                         |
|                               | 1..n   | Text               |                 |                         |
| DespatchDocumentReference     | A reference to a Despatch Advice associated with this document.  |                    |                 |                         |
|                               | 0..n   | Document Reference |                 |                         |
| ReceiptDocumentReference      | A reference to a Receipt Advice associated with this document.   |                    |                 |                         |
|                               | 0..n   | Document Reference |                 |                         |
| OrderReference                | A reference to an Order document associated with the referenced Despatch or Receipt Advice(s).   |                    |                 |                         |
|                               | 0..n   | Order Reference    |                 |                         |
| AdditionalDocumentReference   | A reference to an additional document associated with this document.   |                    |                 |                         |
|                               | 0..n   | Document Reference |                 |                         |
| Contract                      | The contracts or framework agreements with which the referenced fulfilment document is associated.   |                    |                 |                         |
|                               | 0..n   | Contract           |                 |                         |
| ...continued                  |  |                    |                 |                         |



| ABIE: Fulfilment Cancellation |                                       |                |                 |          |
|-------------------------------|---------------------------------------|----------------|-----------------|----------|
| <i>continuing...</i>          |                                       |                |                 |          |
| UBL Name                      | Card.                                 | Rep. Term      | Alt. Bus. Terms | Examples |
| Signature                     | A signature applied to this document. |                |                 |          |
|                               | 0..n                                  | Signature      |                 |          |
| BuyerCustomerParty            | The buyer.                            |                |                 |          |
|                               | 1                                     | Customer Party |                 |          |
| SellerSupplierParty           | The seller.                           |                |                 |          |
|                               | 1                                     | Supplier Party |                 |          |
| DeliveryCustomerParty         | The delivery party.                   |                |                 |          |
|                               | 0..1                                  | Customer Party |                 |          |
| DespatchSupplierParty         | The despatch party.                   |                |                 |          |
|                               | 0..1                                  | Supplier Party |                 |          |
| OriginatorCustomerParty       | The originator party                  |                |                 |          |
|                               | 0..1                                  | Customer Party |                 |          |

| ABIE: Goods Item               |   |            |   |                     |
|--------------------------------|---|------------|---|---------------------|
| UBL Name                       | Card.   | Rep. Term  | Alt. Bus. Terms                                   | Examples            |
| ID                             | An identifier for this goods item.  |            |   |                     |
|                                | 0..1  | Identifier |   |                     |
| SequenceNumberID               | A sequence number differentiating a specific goods item within a consignment.   |            |   |                     |
|                                | 0..1  | Identifier |   |                     |
| Description                    | Text describing this goods item to identify it for customs, statistical, or transport purposes.   |            |   |                     |
|                                | 0..n  | Text       | Description of goods (WCO ID 137)                 |                     |
| HazardousRiskIndicator         | An indication that the transported goods item is subject to an international regulation concerning the carriage of dangerous goods (true) or not (false).   |            |   |                     |
|                                | 0..1  | Indicator  |   | default is negative |
| DeclaredCustomsValueAmount     | The total declared value for customs purposes of the goods item.  |            |   |                     |
|                                | 0..1  | Amount     | For Customs Value (WCO ID 108)                    |                     |
| DeclaredForCarriageValueAmount | The value of this goods item, declared by the shipper or his agent solely for the purpose of varying the carrier's level of liability from that provided in the contract of carriage, in case of loss or damage to goods or delayed delivery. |            |   |                     |
|                                | 0..1  | Amount     | Interest in delivery, declared value for carriage |                     |
| DeclaredStatisticsValueAmount  | The total declared value of all the goods items in the same consignment with this goods item that have the same statistical heading.  |            |   |                     |
|                                | 0..1  | Amount     | Statistical Value (WCO ID 114)                    |                     |
| FreeOnBoardValueAmount         | The monetary amount that has to be or has been paid as calculated under the applicable trade delivery.  |            |   |                     |
|                                | 0..1  | Amount     | FOB Value   |                     |
| InsuranceValueAmount           | The amount covered by insurance for this goods item.  |            |   |                     |
|                                | 0..1  | Amount     | Value Insured                                     |                     |
| ValueAmount                    | The amount on which a duty, tax, or fee will be assessed.   |            |   |                     |
|                                | 0..1  | Amount     |   |                     |
| GrossWeightMeasure             | The weight of this goods item, including packing and packaging but excluding the carrier's equipment.   |            |   |                     |
|                                | 0..1  | Measure    | Actual Gross Weight                               |                     |
| NetWeightMeasure               | The weight of this goods item, excluding packing but including packaging that normally accompanies the goods.   |            |   |                     |
|                                | 0..1  | Measure    |   |                     |
| NetNetWeightMeasure            | The total weight of this goods item, excluding all packing and packaging.   |            |   |                     |
|                                | 0..1  | Measure    | Customs Weight (WCO ID 128)                       |                     |
| ChargeableWeightMeasure        | The weight on which a charge is to be based.  |            |   |                     |
|                                | 0..1  | Measure    |   |                     |
| ...continued                   |   |            |   |                     |

| ABIE: Goods Item        |  |            |   |   |
|-------------------------|--|------------|---|---|
| <i>continuing...</i>    |  |            |   |   |
| UBL Name                | Card.  | Rep. Term  | Alt. Bus. Terms   | Examples  |
| GrossVolumeMeasure      | The volume of this goods item, normally calculated by multiplying its maximum length, width, and height.                                       |            |   |   |
|                         | 0..1   | Measure    | Volume, Gross Measurement Cube (GMC), Cube (WCO ID 134) |   |
| NetVolumeMeasure        | The volume contained by a goods item, excluding the volume of any packaging material.  |            |   |   |
|                         | 0..1   | Measure    |   |   |
| Quantity                | The number of units making up this goods item.   |            |   |   |
|                         | 0..1   | Quantity   |   |   |
| PreferenceCriterionCode | A code signifying the treatment preference for this goods item according to international trading agreements.                                  |            |   |   |
|                         | 0..1   | Code       |   | Preference Criterion is used in the following manner in the paper CO of another country (e.g.): A - The good is wholly obtained or produced entirely in the territory of one or more of the NAFTA countries as reference in Article 415. Note: The purchase of a good in the territory does not necessarily render it wholly obtained or produced . If the good is an agricultural good, see also criterion F and Annex 703.2. (Reference: Article 401(a), 415). B - ... C - ... D - ... E - ... F - The good is an originating agricultural good under preference criterion A,B, or C above and is not subjected to quantitative restriction in the importing NAFTA country because.... Thus, the column Preference Criterion will indicate either A, B, C,... |
| RequiredCustomsID       | An identifier for a set of tariff codes required to specify a type of goods for customs, transport, statistical, or other regulatory purposes. |            |   |   |
|                         | 0..1   | Identifier | Tariff code extensions (WCO ID 255)                     |   |
| <i>...continued</i>     |  |            |   |   |

| ABIE: Goods Item                 |  |                      |                                      |                           |
|----------------------------------|--|----------------------|--------------------------------------|---------------------------|
| <i>continuing...</i>             |  |                      |                                      |                           |
| UBL Name                         | Card.  | Rep. Term            | Alt. Bus. Terms                      | Examples                  |
| CustomsStatusCode                | A code assigned by customs to signify the status of this goods item.   |                      |                                      |                           |
|                                  | 0..1   | Code                 | Customs status of goods (WCO ID 094) |                           |
| CustomsTariffQuantity            | Quantity of the units in this goods item as required by customs for tariff, statistical, or fiscal purposes.   |                      |                                      |                           |
|                                  | 0..1   | Quantity             |                                      |                           |
| CustomsImportClassifiedIndicator | An indicator that this goods item has been classified for import by customs (true) or not (false).   |                      |                                      |                           |
|                                  | 0..1   | Indicator            |                                      |                           |
| ChargeableQuantity               | The number of units in the goods item to which charges apply.  |                      |                                      |                           |
|                                  | 0..1   | Quantity             |                                      |                           |
| ReturnableQuantity               | The number of units in the goods item that may be returned.  |                      |                                      |                           |
|                                  | 0..1   | Quantity             |                                      |                           |
| TraceID                          | An identifier for use in tracing this goods item, such as the EPC number used in RFID.   |                      |                                      |                           |
|                                  | 0..1   | Identifier           |                                      |                           |
| Item                             | Product information relating to a goods item.  |                      |                                      |                           |
|                                  | 0..n   | Item                 |                                      |                           |
| GoodsItemContainer               | The transporting of a goods item in a unit of transport equipment (e.g., container).   |                      |                                      |                           |
|                                  | 0..n   | Goods Item Container |                                      |                           |
| FreightAllowanceCharge           | A cost incurred by the shipper in moving goods, by whatever means, from one place to another under the terms of the contract of carriage. In addition to transport costs, this may include such elements as packing, documentation, loading, unloading, and insurance to the extent that they relate to the freight costs. |                      |                                      |                           |
|                                  | 0..n   | Allowance Charge     | Freight Costs                        |                           |
| InvoiceLine                      | Information about an invoice line relating to this goods item.   |                      |                                      |                           |
|                                  | 0..n   | Invoice Line         |                                      |                           |
| Temperature                      | The temperature of the goods item.   |                      |                                      |                           |
|                                  | 0..n   | Temperature          |                                      | maximum, storage, minimum |
| ContainedGoodsItem               | A goods item contained in this goods item.   |                      |                                      |                           |
|                                  | 0..n   | Goods Item           |                                      |                           |
| OriginAddress                    | The region in which the goods have been produced or manufactured, according to criteria laid down for the purposes of application of the customs tariff, or of quantitative restrictions, or of any other measure related to trade.  |                      |                                      |                           |
|                                  | 0..1   | Address              | Region of origin (WCO ID 066)        |                           |
| Delivery                         | The delivery of this goods item.   |                      |                                      |                           |
|                                  | 0..1   | Delivery             |                                      |                           |
| Pickup                           | The pickup of this goods item.   |                      |                                      |                           |
|                                  | 0..1   | Pickup               |                                      |                           |
| <i>...continued</i>              |  |                      |                                      |                           |

| ABIE: Goods Item          |  |                    |                 |          |
|---------------------------|--|--------------------|-----------------|----------|
| <i>continuing...</i>      |  |                    |                 |          |
| UBL Name                  | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| Despatch                  | The despatch of this goods item.   |                    |                 |          |
|                           | 0..1   | Despatch           |                 |          |
| MeasurementDimension      | A measurable dimension (length, mass, weight, or volume) of this goods item. |                    |                 |          |
|                           | 0..n   | Dimension          |                 |          |
| ContainingPackage         | A package containing this goods item.  |                    |                 |          |
|                           | 0..n   | Package            |                 |          |
| ShipmentDocumentReference | A reference to a shipping document associated with this goods item.          |                    |                 |          |
|                           | 0..1   | Document Reference |                 |          |
| MinimumTemperature        | Information about minimum temperature.                                       |                    |                 |          |
|                           | 0..1   | Temperature        |                 |          |
| MaximumTemperature        | Information about maximum temperature.                                       |                    |                 |          |
|                           | 0..1   | Temperature        |                 |          |

| ABIE: Goods Item Container |   |                     |                            |          |
|----------------------------|---|---------------------|----------------------------|----------|
| UBL Name                   | Card.   | Rep. Term           | Alt. Bus. Terms            | Examples |
| ID                         | An identifier for this goods item container.  |                     |                            |          |
|                            | 1   | Identifier          |                            |          |
| Quantity                   | The number of goods items loaded into or onto one piece of transport equipment as a total consignment or part of a consignment. |                     |                            |          |
|                            | 0..1  | Quantity            | Number of packages stuffed |          |
| TransportEquipment         | A piece of transport equipment used to contain a single goods item.   |                     |                            |          |
|                            | 0..n  | Transport Equipment |                            |          |

| ABIE: Goods Item Itinerary        |  |                     |                 |          |
|-----------------------------------|--|---------------------|-----------------|----------|
| UBL Name                          | Card.  | Rep. Term           | Alt. Bus. Terms | Examples |
| UBLVersionID                      | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                     |                 |          |
|                                   | 0..1   | Identifier          |                 |          |
| CustomizationID                   | Identifies a user-defined customization of UBL for a specific use.   |                     |                 |          |
|                                   | 0..1   | Identifier          |                 |          |
| ProfileID                         | Identifies a user-defined profile of the customization of UBL being used.  |                     |                 |          |
|                                   | 0..1   | Identifier          |                 |          |
| ProfileExecutionID                | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                     |                 |          |
|                                   | 0..1   | Identifier          |                 |          |
| ID                                | An identifier for this document, assigned by the sender.   |                     |                 |          |
|                                   | 1  | Identifier          |                 |          |
| CopyIndicator                     | Indicates whether this document is a copy (true) or not (false).   |                     |                 |          |
|                                   | 0..1   | Indicator           |                 |          |
| UUID                              | A universally unique identifier for an instance of this document.  |                     |                 |          |
|                                   | 0..1   | Identifier          |                 |          |
| IssueDate                         | The date, assigned by the sender, on which this document was issued.   |                     |                 |          |
|                                   | 1  | Date                |                 |          |
| IssueTime                         | The time, assigned by the sender, at which this document was issued.   |                     |                 |          |
|                                   | 1  | Time                |                 |          |
| Note                              | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                     |                 |          |
|                                   | 0..n   | Text                |                 |          |
| VersionID                         | Identifies a version of a Goods Item Itinerary in order to distinguish updates.  |                     |                 |          |
|                                   | 1  | Identifier          |                 |          |
| TransportExecutionPlanReferenceID | The Transport Execution Plan associated with this Goods Item Itinerary.  |                     |                 |          |
|                                   | 1  | Identifier          |                 |          |
| Signature                         | A signature applied to this document.  |                     |                 |          |
|                                   | 0..n   | Signature           |                 |          |
| SenderParty                       | The sender of this Goods Item Itinerary.   |                     |                 |          |
|                                   | 0..1   | Party               |                 |          |
| ReceiverParty                     | The receiver of this Goods Item Itinerary.   |                     |                 |          |
|                                   | 0..1   | Party               |                 |          |
| ReferencedConsignment             | A consignment being transported in the transport service associated with this Goods Item Itinerary.  |                     |                 |          |
|                                   | 0..n   | Consignment         |                 |          |
| ReferencedTransportEquipment      | Transport equipment being transported in the transport service associated with this Goods Item Itinerary.  |                     |                 |          |
|                                   | 0..n   | Transport Equipment |                 |          |
| ...continued                      |  |                     |                 |          |

| ABIE: Goods Item Itinerary |   |                        |           |                 |
|----------------------------|---|------------------------|-----------|-----------------|
| <i>continuing...</i>       | UBL Name  | Card.                  | Rep. Term | Alt. Bus. Terms |
| ReferencedPackage          | A package being transported in the transport service associated with this Goods Item Itinerary.   |                        |           |                 |
|                            | 0..n  | Package                |           |                 |
| ReferencedGoodsItem        | An item of goods being transported in the transport service associated with this Goods Item Itinerary.  |                        |           |                 |
|                            | 0..n  | Goods Item             |           |                 |
| TransportationSegment      | A part of a transport service that has its own Transport Execution Plan. A Transportation Segment may cover services other than transport, such as terminal handling, document management, customs procedures, etc. |                        |           |                 |
|                            | 1..n  | Transportation Segment |           |                 |



| ABIE: Guarantee Certificate |  |            |                 |                         |
|-----------------------------|--|------------|-----------------|-------------------------|
| UBL Name                    | Card.  | Rep. Term  | Alt. Bus. Terms | Examples                |
| UBLVersionID                | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |            |                 |                         |
|                             | 0..1   | Identifier |                 | 2.0.5                   |
| CustomizationID             | Identifies a user-defined customization of UBL for a specific use.   |            |                 |                         |
|                             | 0..1   | Identifier |                 | NES                     |
| ProfileID                   | Identifies a user-defined profile of the customization of UBL being used.  |            |                 |                         |
|                             | 0..1   | Identifier |                 | BasicProcurementProcess |
| ProfileExecutionID          | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |                 |                         |
|                             | 0..1   | Identifier |                 | BPP-1001                |
| ID                          | An identifier for this document, assigned by the sender.   |            |                 |                         |
|                             | 0..1   | Identifier |                 |                         |
| CopyIndicator               | Indicates whether this document is a copy (true) or not (false).   |            |                 |                         |
|                             | 0..1   | Indicator  |                 |                         |
| UUID                        | A universally unique identifier for an instance of this document.  |            |                 |                         |
|                             | 0..1   | Identifier |                 |                         |
| ContractFolderID            | An identifier, assigned by the sender, for the process file (i.e., record) to which this document belongs.   |            |                 |                         |
|                             | 1  | Identifier |                 |                         |
| IssueDate                   | The date, assigned by the sender, on which this document was issued.   |            |                 |                         |
|                             | 1  | Date       |                 |                         |
| IssueTime                   | The time, assigned by the sender, at which this document was issued.   |            |                 |                         |
|                             | 0..1   | Time       |                 |                         |
| GuaranteeTypeCode           | A code signifying the type of the guarantee.   |            |                 |                         |
|                             | 0..1   | Code       |                 |                         |
| Purpose                     | A textual description of the purpose of the bid bond guarantee.  |            |                 |                         |
|                             | 0..n   | Text       |                 |                         |
| LiabilityAmount             | The liability amount (a monetary value) in the bid bond guarantee.   |            |                 |                         |
|                             | 1  | Amount     |                 |                         |
| ConstitutionCode            | The code stating the constitution means of the guarantee.  |            |                 |                         |
|                             | 0..1   | Code       |                 |                         |
| Note                        | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |                 |                         |
|                             | 0..n   | Text       |                 |                         |
| ApplicablePeriod            | The specified period in the tendering process for which this bid bond guarantee is effective   |            |                 |                         |
|                             | 0..1   | Period     |                 |                         |
| ApplicableRegulation        | A reference to an applicable regulation.   |            |                 |                         |
|                             | 0..n   | Regulation |                 |                         |
| ...continued                |  |            |                 |                         |

| ABIE: Guarantee Certificate |   |                      |           |                 |
|-----------------------------|---|----------------------|-----------|-----------------|
| <i>continuing...</i>        | UBL Name  | Card.                | Rep. Term | Alt. Bus. Terms |
| GuaranteeDocumentReference  | A reference to a legal document.  |                      |           |                 |
|                             | 0..n  | Document Reference   |           |                 |
| ImmobilizedSecurity         | Details of an immobilized security.   |                      |           |                 |
|                             | 0..n  | Immobilized Security |           |                 |
| Signature                   | A signature applied to this document.   |                      |           |                 |
|                             | 1..n  | Signature            |           |                 |
| GuarantorParty              | The guarantee creditor organization that has the authority to charge bid bond guarantee credit. |                      |           |                 |
|                             | 1   | Party                |           |                 |
| InterestedParty             | The party depositing the bid bond guarantee.  |                      |           |                 |
|                             | 1   | Party                |           |                 |
| BeneficiaryParty            | The beneficiary of the bid bond guarantee.  |                      |           |                 |
|                             | 0..1  | Party                |           |                 |

| ABIE: Hazardous Goods Transit |  |             |                          |          |
|-------------------------------|--|-------------|--------------------------|----------|
| UBL Name                      | Card.  | Rep. Term   | Alt. Bus. Terms          | Examples |
| TransportEmergencyCardCode    | An identifier for a transport emergency card describing the actions to be taken in an emergency in transporting the hazardous goods. It may be the identity number of a hazardous emergency response plan assigned by the appropriate authority. |             |                          |          |
|                               | 0..1   | Code        | TREM card                |          |
| PackingCriteriaCode           | A code signifying the packaging requirement for transportation of the hazardous goods as assigned by IATA, IMDB, ADR, RID etc.   |             |                          |          |
|                               | 0..1   | Code        | Packing Group            |          |
| HazardousRegulationCode       | A code signifying the set of legal regulations governing the transportation of the hazardous goods.  |             |                          |          |
|                               | 0..1   | Code        |                          |          |
| InhalationToxicityZoneCode    | A code signifying the Inhalation Toxicity Hazard Zone for the hazardous goods, as defined by the US Department of Transportation.  |             |                          |          |
|                               | 0..1   | Code        |                          |          |
| TransportAuthorizationCode    | A code signifying authorization for the transportation of hazardous cargo.   |             |                          |          |
|                               | 0..1   | Code        | Permission for Transport |          |
| MaximumTemperature            | The maximum temperature at which the hazardous goods can safely be transported.  |             |                          |          |
|                               | 0..1   | Temperature |                          |          |
| MinimumTemperature            | The minimum temperature at which the hazardous goods can safely be transported.  |             |                          |          |
|                               | 0..1   | Temperature |                          |          |

| ABIE: Hazardous Item       |  |            |  |  |
|----------------------------|--|------------|--|--|
| UBL Name                   | Card.  | Rep. Term  | Alt. Bus. Terms                              | Examples   |
| ID                         | An identifier for this hazardous item.   |            |  |  |
|                            | 0..1   | Identifier |  | Round Up   |
| PlacardNotation            | Text of the placard notation corresponding to the hazard class of this hazardous item. Can also be the hazard identification number of the orange placard (upper part) required on the means of transport. |            |  |  |
|                            | 0..1   | Text       |  | 5.1  |
| PlacardEndorsement         | Text of the placard endorsement that is to be shown on the shipping papers for this hazardous item. Can also be used for the number of the orange placard (lower part) required on the means of transport. |            |  |  |
|                            | 0..1   | Text       |  | 2  |
| AdditionalInformation      | Text providing further information about the hazardous substance.  |            |  |  |
|                            | 0..n   | Text       |  | Must be stored away from flammable materials N.O.S. or a Waste Characteristics Code in conjunction with an EPA Waste Stream code |
| UNDGCode                   | The UN code for this kind of hazardous item.   |            |  |  |
|                            | 0..1   | Code       | UN Code                                      |  |
| EmergencyProceduresCode    | A code signifying the emergency procedures for this hazardous item.  |            |  |  |
|                            | 0..1   | Code       | EMG code, EMS Page Number                    |  |
| MedicalFirstAidGuideCode   | A code signifying a medical first aid guide appropriate to this hazardous item.  |            |  |  |
|                            | 0..1   | Code       | MFAG page number                             |  |
| TechnicalName              | The full technical name of a specific hazardous substance contained in this goods item.  |            |  |  |
|                            | 0..1   | Name       |  | Granular Sodium Chlorate WeedKiller  |
| CategoryName               | The name of the category of hazard that applies to the Item.   |            |  |  |
|                            | 0..1   | Name       |  |  |
| HazardousCategoryCode      | A code signifying a kind of hazard for a material.   |            |  |  |
|                            | 0..1   | Code       | Hazardous material class code                |  |
| UpperOrangeHazardPlacardID | The number for the upper part of the orange hazard placard required on the means of transport.   |            |  |  |
|                            | 0..1   | Identifier | Hazard identification number (upper part)    |  |
| LowerOrangeHazardPlacardID | The number for the lower part of the orange hazard placard required on the means of transport.   |            |  |  |
|                            | 0..1   | Identifier | Substance identification number (lower part) |  |
| MarkingID                  | An identifier to the marking of the Hazardous Item   |            |  |  |
|                            | 0..1   | Identifier | Dangerous goods label marking                |  |
| ...continued               |  |            |  |  |

| ABIE: Hazardous Item  |   |                            |  |          |
|-----------------------|---|----------------------------|--|----------|
| <i>continuing...</i>  |   |                            |  |          |
| UBL Name              | Card.   | Rep. Term                  | Alt. Bus. Terms                            | Examples |
| HazardClassID         | An identifier for the hazard class applicable to this hazardous item as defined by the relevant regulation authority (e.g., the IMDG Class Number of the SOLAS Convention of IMO and the ADR/RID Class Number for the road/rail environment). |                            |  |          |
|                       | 0..1  | Identifier                 | IMDG Class Number,<br>ADR/RID Class Number |          |
| NetWeightMeasure      | The net weight of this hazardous item, excluding packaging.   |                            |  |          |
|                       | 0..1  | Measure                    |  |          |
| NetVolumeMeasure      | The volume of this hazardous item, excluding packaging and transport equipment.   |                            |  |          |
|                       | 0..1  | Measure                    |  |          |
| Quantity              | The quantity of goods items in this hazardous item that are hazardous.  |                            |  |          |
|                       | 0..1  | Quantity                   |  |          |
| ContactParty          | The individual, group, or body to be contacted in case of a hazardous incident associated with this item.   |                            |  |          |
|                       | 0..1  | Party                      |  |          |
| SecondaryHazard       | A secondary hazard associated with this hazardous item.   |                            |  |          |
|                       | 0..n  | Secondary Hazard           |  |          |
| HazardousGoodsTransit | Information related to the transit of this kind of hazardous goods.   |                            |  |          |
|                       | 0..n  | Hazardous Goods<br>Transit |  |          |
| EmergencyTemperature  | The threshold temperature at which emergency procedures apply in the handling of temperature-controlled goods.  |                            |  |          |
|                       | 0..1  | Temperature                |  |          |
| FlashpointTemperature | The flashpoint temperature of this hazardous item; i.e., the lowest temperature at which vapors above a volatile combustible substance ignite in air when exposed to flame.   |                            |  |          |
|                       | 0..1  | Temperature                |  |          |
| AdditionalTemperature | Another temperature relevant to the handling of this hazardous item.  |                            |  |          |
|                       | 0..n  | Temperature                |  |          |

| ABIE: Immobilized Security  |   |            |                 |          |
|-----------------------------|---|------------|-----------------|----------|
| UBL Name                    | Card.   | Rep. Term  | Alt. Bus. Terms | Examples |
| ImmobilizationCertificateID | An identifier for the certificate of this immobilized security. |            |                 |          |
|                             | 0..1  | Identifier |                 |          |
| SecurityID                  | An identifier for the security being immobilized.               |            |                 |          |
|                             | 0..1  | Identifier |                 |          |
| IssueDate                   | The date on which this immobilized security was issued.         |            |                 |          |
|                             | 0..1  | Date       |                 |          |
| FaceValueAmount             | The value of the security on the day it was immobilized.        |            |                 |          |
|                             | 0..1  | Amount     |                 |          |
| MarketValueAmount           | The current market value of the immobilized security.           |            |                 |          |
|                             | 0..1  | Amount     |                 |          |
| SharesNumberQuantity        | The number of shares immobilized.                               |            |                 |          |
|                             | 0..1  | Quantity   |                 |          |
| IssuerParty                 | The party issuing the immobilized security certificate.         |            |                 |          |
|                             | 0..1  | Party      |                 |          |

| ABIE: Instruction For Returns |  |                              |   |                         |
|-------------------------------|--|------------------------------|---|-------------------------|
| UBL Name                      | Card.  | Rep. Term                    | Alt. Bus. Terms                                 | Examples                |
| UBLVersionID                  | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                              |   |                         |
|                               | 0..1   | Identifier                   |   | 2.0.5                   |
| CustomizationID               | Identifies a user-defined customization of UBL for a specific use.   |                              |   |                         |
|                               | 0..1   | Identifier                   |   | NES                     |
| ProfileID                     | Identifies a user-defined profile of the customization of UBL being used.  |                              |   |                         |
|                               | 0..1   | Identifier                   |   | BasicProcurementProcess |
| ProfileExecutionID            | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                              |   |                         |
|                               | 0..1   | Identifier                   |   | BPP-1001                |
| ID                            | An identifier for this document, assigned by the sender.   |                              |   |                         |
|                               | 1  | Identifier                   | Document Number, Instruction for Returns Number |                         |
| CopyIndicator                 | Indicates whether this document is a copy (true) or not (false).   |                              |   |                         |
|                               | 0..1   | Indicator                    |   |                         |
| UUID                          | A universally unique identifier for an instance of this document.  |                              |   |                         |
|                               | 0..1   | Identifier                   |   |                         |
| IssueDate                     | The date, assigned by the sender, on which this document was issued.   |                              |   |                         |
|                               | 1  | Date                         |   |                         |
| IssueTime                     | The time, assigned by the sender, at which this document was issued.   |                              |   |                         |
|                               | 0..1   | Time                         |   |                         |
| Note                          | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                              |   |                         |
|                               | 0..n   | Text                         |   |                         |
| DocumentReference             | A reference to another document associated with this document.   |                              |   |                         |
|                               | 0..n   | Document Reference           |   |                         |
| Signature                     | A signature applied to this document.  |                              |   |                         |
|                               | 0..n   | Signature                    |   |                         |
| SellerSupplierParty           | The seller.  |                              |   |                         |
|                               | 1  | Supplier Party               |   |                         |
| RetailerCustomerParty         | The retailer.  |                              |   |                         |
|                               | 1  | Customer Party               |   |                         |
| ManufacturerParty             | The manufacturer.  |                              |   |                         |
|                               | 0..1   | Party                        |   |                         |
| Shipment                      | The shipment.  |                              |   |                         |
|                               | 0..1   | Shipment                     |   |                         |
| InstructionForReturnsLine     | A line providing details about one type of article to be returned.   |                              |   |                         |
|                               | 1..n   | Instruction For Returns Line |   |                         |

| ABIE: Instruction For Returns Line |  |            |                 |          |
|------------------------------------|--|------------|-----------------|----------|
| UBL Name                           | Card.  | Rep. Term  | Alt. Bus. Terms | Examples |
| ID                                 | An identifier for this instruction for returns line.                                       |            |                 |          |
|                                    | 1  | Identifier |                 |          |
| Note                               | Free-form text conveying information that is not contained explicitly in other structures. |            |                 |          |
|                                    | 0..n   | Text       |                 |          |
| Quantity                           | The quantity of goods being returned.  |            |                 |          |
|                                    | 1  | Quantity   |                 |          |
| ManufacturerParty                  | The manufacturer of the goods being returned.  |            |                 |          |
|                                    | 0..1   | Party      |                 |          |
| Item                               | A description of the item being returned.  |            |                 |          |
|                                    | 1  | Item       |                 |          |



| ABIE: Inventory Report  |  |                    |  |                         |
|-------------------------|--|--------------------|--|-------------------------|
| UBL Name                | Card.  | Rep. Term          | Alt. Bus. Terms                          | Examples                |
| UBLVersionID            | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                    |  |                         |
|                         | 0..1   | Identifier         |  | 2.0.5                   |
| CustomizationID         | Identifies a user-defined customization of UBL for a specific use.   |                    |  |                         |
|                         | 0..1   | Identifier         |  | NES                     |
| ProfileID               | Identifies a user-defined profile of the customization of UBL being used.  |                    |  |                         |
|                         | 0..1   | Identifier         |  | BasicProcurementProcess |
| ProfileExecutionID      | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                    |  |                         |
|                         | 0..1   | Identifier         |  | BPP-1001                |
| ID                      | An identifier for the Inventory Report, assigned by the Issuer.  |                    |  |                         |
|                         | 1  | Identifier         | Document Number, Inventory Report Number |                         |
| CopyIndicator           | Indicates whether this document is a copy (true) or not (false).   |                    |  |                         |
|                         | 0..1   | Indicator          |  |                         |
| UUID                    | A universally unique identifier for an instance of this document.  |                    |  |                         |
|                         | 0..1   | Identifier         |  |                         |
| IssueDate               | The date, assigned by the sender, on which this document was issued.   |                    |  |                         |
|                         | 1  | Date               |  |                         |
| IssueTime               | The time at which the Inventory Report was issued.   |                    |  |                         |
|                         | 0..1   | Time               |  |                         |
| Note                    | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                    |  |                         |
|                         | 0..n   | Text               |  |                         |
| DocumentCurrencyCode    | A code signifying the currency in which the Document is presented. This may be the same currency as the pricing or as the tax.                                 |                    |  |                         |
|                         | 0..1   | Code               |  |                         |
| InventoryPeriod         | The period covered by this report.   |                    |  |                         |
|                         | 0..1   | Period             |  |                         |
| DocumentReference       | A reference to another document associated with this document.   |                    |  |                         |
|                         | 0..n   | Document Reference |  |                         |
| Signature               | A signature applied to this document.  |                    |  |                         |
|                         | 0..n   | Signature          |  |                         |
| RetailerCustomerParty   | The retailer, who sends this message.  |                    |  |                         |
|                         | 1  | Customer Party     |  |                         |
| InventoryReportingParty | An association to the Party that will really use the Inventory report (normally the branch for which the stock is reported).                                   |                    |  |                         |
|                         | 1  | Party              |  |                         |
| ...continued            |  |                    |  |                         |

| ABIE: Inventory Report |  |                       |                 |          |
|------------------------|--|-----------------------|-----------------|----------|
| <i>continuing...</i>   |  |                       |                 |          |
| UBL Name               | Card.  | Rep. Term             | Alt. Bus. Terms | Examples |
| SellerSupplierParty    | The seller.  |                       |                 |          |
|                        | 0..1   | Supplier Party        |                 |          |
| InventoryReportLine    | A line representing a particular item of sale and associated with a line in the Catalogue. |                       |                 |          |
|                        | 1..n   | Inventory Report Line |                 |          |

| ABIE: Inventory Report Line |   |            |                 |          |
|-----------------------------|---|------------|-----------------|----------|
| UBL Name                    | Card.   | Rep. Term  | Alt. Bus. Terms | Examples |
| ID                          | An identifier for this inventory report line.   |            |                 |          |
|                             | 1   | Identifier |                 |          |
| Note                        | Free-form text conveying information that is not contained explicitly in other structures.    |            |                 |          |
|                             | 0..n  | Text       |                 |          |
| Quantity                    | The quantity of the item reported that is currently in stock.                                 |            |                 |          |
|                             | 1   | Quantity   |                 |          |
| InventoryValueAmount        | The value of the quantity of the item reported that is currently in stock.                    |            |                 |          |
|                             | 0..1  | Amount     |                 |          |
| AvailabilityDate            | The date from which the goods will be available. If not present, the goods are available now. |            |                 |          |
|                             | 0..1  | Date       |                 |          |
| AvailabilityStatusCode      | A code signifying the item's level of availability.   |            |                 |          |
|                             | 0..1  | Code       |                 |          |
| Item                        | The item associated with this inventory report line.  |            |                 |          |
|                             | 1   | Item       |                 |          |
| InventoryLocation           | The location of the reported quantity of goods.   |            |                 |          |
|                             | 0..1  | Location   |                 |          |

| ABIE: Invoice        |  |            |                 |                         |
|----------------------|--|------------|-----------------|-------------------------|
| UBL Name             | Card.  | Rep. Term  | Alt. Bus. Terms | Examples                |
| UBLVersionID         | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |            |                 |                         |
|                      | 0..1   | Identifier |                 | 2.0.5                   |
| CustomizationID      | Identifies a user-defined customization of UBL for a specific use.   |            |                 |                         |
|                      | 0..1   | Identifier |                 | NES                     |
| ProfileID            | Identifies a user-defined profile of the customization of UBL being used.  |            |                 |                         |
|                      | 0..1   | Identifier |                 | BasicProcurementProcess |
| ProfileExecutionID   | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |                 |                         |
|                      | 0..1   | Identifier |                 | BPP-1001                |
| ID                   | An identifier for this document, assigned by the sender.   |            |                 |                         |
|                      | 1  | Identifier | Invoice Number  |                         |
| CopyIndicator        | Indicates whether this document is a copy (true) or not (false).   |            |                 |                         |
|                      | 0..1   | Indicator  |                 |                         |
| UUID                 | A universally unique identifier for an instance of this document.  |            |                 |                         |
|                      | 0..1   | Identifier |                 |                         |
| IssueDate            | The date, assigned by the sender, on which this document was issued.   |            |                 |                         |
|                      | 1  | Date       | Invoice Date    |                         |
| IssueTime            | The time, assigned by the sender, at which this document was issued.   |            |                 |                         |
|                      | 0..1   | Time       |                 |                         |
| DueDate              | The date on which Invoice is due.  |            |                 |                         |
|                      | 0..1   | Date       |                 |                         |
| InvoiceTypeCode      | A code signifying the type of the Invoice.   |            |                 |                         |
|                      | 0..1   | Code       |                 |                         |
| Note                 | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |                 |                         |
|                      | 0..n   | Text       |                 |                         |
| TaxPointDate         | The date of the Invoice, used to indicate the point at which tax becomes applicable.   |            |                 |                         |
|                      | 0..1   | Date       |                 |                         |
| DocumentCurrencyCode | A code signifying the default currency for this document.  |            |                 |                         |
|                      | 0..1   | Code       |                 |                         |
| TaxCurrencyCode      | A code signifying the currency used for tax amounts in the Invoice.  |            |                 |                         |
|                      | 0..1   | Code       |                 |                         |
| PricingCurrencyCode  | A code signifying the currency used for prices in the Invoice.   |            |                 |                         |
|                      | 0..1   | Code       |                 |                         |
| PaymentCurrencyCode  | A code signifying the currency used for payment in the Invoice.  |            |                 |                         |
|                      | 0..1   | Code       |                 |                         |
| ...continued         |  |            |                 |                         |

| ABIE: Invoice                  |  |                    |                 |          |
|--------------------------------|--|--------------------|-----------------|----------|
| <i>continuing...</i>           |  |                    |                 |          |
| UBL Name                       | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| PaymentAlternativeCurrencyCode | A code signifying the alternative currency used for payment in the Invoice.        |                    |                 |          |
|                                | 0..1   | Code               |                 |          |
| AccountingCostCode             | The buyer's accounting code, applied to the Invoice as a whole.                    |                    |                 |          |
|                                | 0..1   | Code               |                 |          |
| AccountingCost                 | The buyer's accounting code, applied to the Invoice as a whole, expressed as text. |                    |                 |          |
|                                | 0..1   | Text               |                 |          |
| LineCountNumeric               | The number of lines in the document.   |                    |                 |          |
|                                | 0..1   | Numeric            |                 |          |
| BuyerReference                 | A reference provided by the buyer used for internal routing of the document.       |                    |                 |          |
|                                | 0..1   | Text               |                 |          |
| InvoicePeriod                  | A period to which the Invoice applies.   |                    |                 |          |
|                                | 0..n   | Period             |                 |          |
| OrderReference                 | A reference to the Order with which this Invoice is associated.                    |                    |                 |          |
|                                | 0..1   | Order Reference    |                 |          |
| BillingReference               | A reference to a billing document associated with this document.                   |                    |                 |          |
|                                | 0..n   | Billing Reference  |                 |          |
| DespatchDocumentReference      | A reference to a Despatch Advice associated with this document.                    |                    |                 |          |
|                                | 0..n   | Document Reference |                 |          |
| ReceiptDocumentReference       | A reference to a Receipt Advice associated with this document.                     |                    |                 |          |
|                                | 0..n   | Document Reference |                 |          |
| StatementDocumentReference     | A reference to a Statement associated with this document.                          |                    |                 |          |
|                                | 0..n   | Document Reference |                 |          |
| OriginatorDocumentReference    | A reference to an originator document associated with this document.               |                    |                 |          |
|                                | 0..n   | Document Reference |                 |          |
| ContractDocumentReference      | A reference to a contract associated with this document.                           |                    |                 |          |
|                                | 0..n   | Document Reference |                 |          |
| AdditionalDocumentReference    | A reference to an additional document associated with this document.               |                    |                 |          |
|                                | 0..n   | Document Reference |                 |          |
| ProjectReference               | Information about a project.   |                    |                 |          |
|                                | 0..n   | Project Reference  |                 |          |
| Signature                      | A signature applied to this document.  |                    |                 |          |
|                                | 0..n   | Signature          |                 |          |
| ...continued                   |  |                    |                 |          |

| ABIE: Invoice                  |   |                  |                 |          |
|--------------------------------|---|------------------|-----------------|----------|
| <i>continuing...</i>           |   |                  |                 |          |
| UBL Name                       | Card.   | Rep. Term        | Alt. Bus. Terms | Examples |
| AccountingSupplierParty        | The accounting supplier party.  |                  |                 |          |
|                                | 1   | Supplier Party   |                 |          |
| AccountingCustomerParty        | The accounting customer party.  |                  |                 |          |
|                                | 1   | Customer Party   |                 |          |
| PayeeParty                     | The payee.  |                  |                 |          |
|                                | 0..1  | Party            |                 |          |
| BuyerCustomerParty             | The buyer.  |                  |                 |          |
|                                | 0..1  | Customer Party   |                 |          |
| SellerSupplierParty            | The seller.   |                  |                 |          |
|                                | 0..1  | Supplier Party   |                 |          |
| TaxRepresentativeParty         | The tax representative.   |                  |                 |          |
|                                | 0..1  | Party            |                 |          |
| Delivery                       | A delivery associated with this document.   |                  |                 |          |
|                                | 0..n  | Delivery         |                 |          |
| DeliveryTerms                  | A set of delivery terms associated with this document.                                |                  |                 |          |
|                                | 0..1  | Delivery Terms   |                 |          |
| PaymentMeans                   | Expected means of payment.  |                  |                 |          |
|                                | 0..n  | Payment Means    |                 |          |
| PaymentTerms                   | A set of payment terms associated with this document.                                 |                  |                 |          |
|                                | 0..n  | Payment Terms    |                 |          |
| PrepaidPayment                 | A prepaid payment.  |                  |                 |          |
|                                | 0..n  | Payment          |                 |          |
| AllowanceCharge                | A discount or charge that applies to a price component.                               |                  |                 |          |
|                                | 0..n  | Allowance Charge |                 |          |
| TaxExchangeRate                | The exchange rate between the document currency and the tax currency.                 |                  |                 |          |
|                                | 0..1  | Exchange Rate    |                 |          |
| PricingExchangeRate            | The exchange rate between the document currency and the pricing currency.             |                  |                 |          |
|                                | 0..1  | Exchange Rate    |                 |          |
| PaymentExchangeRate            | The exchange rate between the document currency and the payment currency.             |                  |                 |          |
|                                | 0..1  | Exchange Rate    |                 |          |
| PaymentAlternativeExchangeRate | The exchange rate between the document currency and the payment alternative currency. |                  |                 |          |
|                                | 0..1  | Exchange Rate    |                 |          |
| TaxTotal                       | The total amount of a specific type of tax.   |                  |                 |          |
|                                | 0..n  | Tax Total        |                 |          |
| WithholdingTaxTotal            | The total withholding tax.  |                  |                 |          |
|                                | 0..n  | Tax Total        |                 |          |
| ...continued                   |   |                  |                 |          |

|                      |  |                |                 |          |
|----------------------|--|----------------|-----------------|----------|
| ABIE: Invoice        |  |                |                 |          |
| <i>continuing...</i> |  |                |                 |          |
| UBL Name             | Card.  | Rep. Term      | Alt. Bus. Terms | Examples |
| LegalMonetaryTotal   | The total amount payable on the Invoice, including Allowances, Charges, and Taxes. |                |                 |          |
|                      | 1  | Monetary Total |                 |          |
| InvoiceLine          | A line describing an invoice item.   |                |                 |          |
|                      | 1..n   | Invoice Line   |                 |          |

| ABIE: Invoice Line    |  |                      |                 |          |
|-----------------------|--|----------------------|-----------------|----------|
| UBL Name              | Card.  | Rep. Term            | Alt. Bus. Terms | Examples |
| ID                    | An identifier for this invoice line.   |                      |                 |          |
|                       | 1  | Identifier           |                 |          |
| UUID                  | A universally unique identifier for this invoice line.   |                      |                 |          |
|                       | 0..1   | Identifier           |                 |          |
| Note                  | Free-form text conveying information that is not contained explicitly in other structures.         |                      |                 |          |
|                       | 0..n   | Text                 |                 |          |
| InvoicedQuantity      | The quantity (of items) on this invoice line.  |                      |                 |          |
|                       | 0..1   | Quantity             |                 |          |
| LineExtensionAmount   | The total amount for this invoice line, including allowance charges but net of taxes.              |                      |                 |          |
|                       | 1  | Amount               |                 |          |
| TaxPointDate          | The date of this invoice line, used to indicate the point at which tax becomes applicable.         |                      |                 |          |
|                       | 0..1   | Date                 |                 |          |
| AccountingCostCode    | The buyer's accounting cost centre for this invoice line, expressed as a code.                     |                      |                 |          |
|                       | 0..1   | Code                 |                 |          |
| AccountingCost        | The buyer's accounting cost centre for this invoice line, expressed as text.                       |                      |                 |          |
|                       | 0..1   | Text                 |                 |          |
| PaymentPurposeCode    | A code signifying the business purpose for this payment.   |                      |                 |          |
|                       | 0..1   | Code                 |                 |          |
| FreeOfChargeIndicator | An indicator that this invoice line is free of charge (true) or not (false). The default is false. |                      |                 |          |
|                       | 0..1   | Indicator            |                 |          |
| InvoicePeriod         | An invoice period to which this invoice line applies.  |                      |                 |          |
|                       | 0..n   | Period               |                 |          |
| OrderLineReference    | A reference to an order line associated with this invoice line.                                    |                      |                 |          |
|                       | 0..n   | Order Line Reference |                 |          |
| DespatchLineReference | A reference to a despatch line associated with this invoice line.                                  |                      |                 |          |
|                       | 0..n   | Line Reference       |                 |          |
| ReceiptLineReference  | A reference to a receipt line associated with this invoice line.                                   |                      |                 |          |
|                       | 0..n   | Line Reference       |                 |          |
| BillingReference      | A reference to a billing document associated with this invoice line.                               |                      |                 |          |
|                       | 0..n   | Billing Reference    |                 |          |
| DocumentReference     | A reference to a document associated with this invoice line.                                       |                      |                 |          |
|                       | 0..n   | Document Reference   |                 |          |
| PricingReference      | A reference to pricing and item location information associated with this invoice line.            |                      |                 |          |
|                       | 0..1   | Pricing Reference    |                 |          |
| OriginatorParty       | The party who originated the Order to which the Invoice is related.                                |                      |                 |          |
|                       | 0..1   | Party                |                 |          |
| Delivery              | A delivery associated with this invoice line.  |                      |                 |          |
|                       | 0..n   | Delivery             |                 |          |
| ...continued          |  |                      |                 |          |



| ABIE: Invoice Line   |   |                  |                        |          |
|----------------------|---|------------------|------------------------|----------|
| <i>continuing...</i> |   |                  |                        |          |
| UBL Name             | Card.   | Rep. Term        | Alt. Bus. Terms        | Examples |
| PaymentTerms         | A specification of payment terms associated with this invoice line.   |                  |                        |          |
|                      | 0..n  | Payment Terms    |                        |          |
| AllowanceCharge      | An allowance or charge associated with this invoice line.   |                  |                        |          |
|                      | 0..n  | Allowance Charge |                        |          |
| TaxTotal             | A total amount of taxes of a particular kind applicable to this invoice line.   |                  |                        |          |
|                      | 0..n  | Tax Total        |                        |          |
| WithholdingTaxTotal  | A reference to a TaxTotal class describing the amount that has been withhold by the authorities, e.g. if the creditor is in dept because of non paid taxes. |                  |                        |          |
|                      | 0..n  | Tax Total        |                        |          |
| Item                 | The item associated with this invoice line.   |                  |                        |          |
|                      | 1   | Item             |                        |          |
| Price                | The price of the item associated with this invoice line.  |                  |                        |          |
|                      | 0..1  | Price            | Unit Price, Base Price |          |
| DeliveryTerms        | Terms and conditions of the delivery associated with this invoice line.   |                  |                        |          |
|                      | 0..1  | Delivery Terms   |                        |          |
| SubInvoiceLine       | An invoice line subsidiary to this invoice line.  |                  |                        |          |
|                      | 0..n  | Invoice Line     |                        |          |
| ItemPriceExtension   | The price extension, calculated by multiplying the price per unit by the quantity of items on this invoice line.  |                  |                        |          |
|                      | 0..1  | Price Extension  |                        |          |

| ABIE: Item                         |  |                     |                 |                     |
|------------------------------------|--|---------------------|-----------------|---------------------|
| UBL Name                           | Card.  | Rep. Term           | Alt. Bus. Terms | Examples            |
| Description                        | Text describing this item.   |                     |                 |                     |
|                                    | 0..n   | Text                |                 |                     |
| PackQuantity                       | The unit packaging quantity; the number of subunits making up this item.   |                     |                 |                     |
|                                    | 0..1   | Quantity            |                 |                     |
| PackSizeNumeric                    | The number of items in a pack of this item.  |                     |                 |                     |
|                                    | 0..1   | Numeric             |                 |                     |
| CatalogueIndicator                 | An indicator that this item was ordered from a catalogue (true) or not (false).  |                     |                 |                     |
|                                    | 0..1   | Indicator           |                 |                     |
| Name                               | A short name optionally given to this item, such as a name from a catalogue, as distinct from a description.   |                     |                 |                     |
|                                    | 0..1   | Name                |                 |                     |
| HazardousRiskIndicator             | An indication that the transported item, as delivered, is subject to an international regulation concerning the carriage of dangerous goods (true) or not (false). |                     |                 |                     |
|                                    | 0..1   | Indicator           |                 | Default is negative |
| AdditionalInformation              | Further details regarding this item (e.g., the URL of a relevant web page).  |                     |                 |                     |
|                                    | 0..n   | Text                |                 |                     |
| Keyword                            | A keyword (search string) for this item, assigned by the seller party. Can also be a synonym for the name of the item.   |                     |                 |                     |
|                                    | 0..n   | Text                |                 |                     |
| BrandName                          | A brand name of this item.   |                     |                 |                     |
|                                    | 0..n   | Name                |                 | Coca-Cola           |
| ModelName                          | A model name of this item.   |                     |                 |                     |
|                                    | 0..n   | Name                |                 | VW Beetle           |
| BuyersItemIdentification           | Identifying information for this item, assigned by the buyer.  |                     |                 |                     |
|                                    | 0..1   | Item Identification |                 |                     |
| SellersItemIdentification          | Identifying information for this item, assigned by the seller.   |                     |                 |                     |
|                                    | 0..1   | Item Identification |                 |                     |
| ManufacturersItemIdentification    | Identifying information for this item, assigned by the manufacturer.   |                     |                 |                     |
|                                    | 0..n   | Item Identification |                 |                     |
| StandardItemIdentification         | Identifying information for this item, assigned according to a standard system.  |                     |                 |                     |
|                                    | 0..1   | Item Identification |                 |                     |
| CatalogueItemIdentification        | Identifying information for this item, assigned according to a cataloguing system.   |                     |                 |                     |
|                                    | 0..1   | Item Identification |                 |                     |
| AdditionalItemIdentification       | An additional identifier for this item.  |                     |                 |                     |
|                                    | 0..n   | Item Identification |                 |                     |
| CatalogueDocumentReference         | A reference to the catalogue in which this item appears.   |                     |                 |                     |
|                                    | 0..1   | Document Reference  |                 |                     |
| ItemSpecificationDocumentReference | A reference to a specification document for this item.   |                     |                 |                     |
|                                    | 0..n   | Document Reference  |                 |                     |
| ...continued                       |  |                     |                 |                     |

| ABIE: Item                      |   |                          |                 |          |
|---------------------------------|---|--------------------------|-----------------|----------|
| <i>continuing...</i>            |   |                          |                 |          |
| UBL Name                        | Card.   | Rep. Term                | Alt. Bus. Terms | Examples |
| OriginCountry                   | The country of origin of this item.   |                          |                 |          |
|                                 | 0..1  | Country                  |                 |          |
| CommodityClassification         | A classification of this item according to a specific system for classifying commodities. |                          |                 |          |
|                                 | 0..n  | Commodity Classification |                 |          |
| TransactionConditions           | A set of sales conditions applying to this item.  |                          |                 |          |
|                                 | 0..n  | Transaction Conditions   |                 |          |
| HazardousItem                   | Information pertaining to this item as a hazardous item.                                  |                          |                 |          |
|                                 | 0..n  | Hazardous Item           |                 |          |
| ClassifiedTaxCategory           | A tax category applicable to this item.   |                          |                 |          |
|                                 | 0..n  | Tax Category             |                 |          |
| AdditionalItemProperty          | An additional property of this item.  |                          |                 |          |
|                                 | 0..n  | Item Property            |                 |          |
| ManufacturerParty               | The manufacturer of this item.  |                          |                 |          |
|                                 | 0..n  | Party                    |                 |          |
| InformationContentProviderParty | The party responsible for specification of this item.                                     |                          |                 |          |
|                                 | 0..1  | Party                    |                 |          |
| OriginAddress                   | A region (not country) of origin of this item.  |                          |                 |          |
|                                 | 0..n  | Address                  |                 |          |
| ItemInstance                    | A trackable, unique instantiation of this item.   |                          |                 |          |
|                                 | 0..n  | Item Instance            |                 |          |
| Certificate                     | A certificate associated with this item.  |                          |                 |          |
|                                 | 0..n  | Certificate              |                 |          |
| Dimension                       | One of the measurable dimensions (length, mass, weight, or volume) of this item.          |                          |                 |          |
|                                 | 0..n  | Dimension                |                 |          |

| ABIE: Item Comparison |  |           |                 |          |
|-----------------------|--|-----------|-----------------|----------|
| UBL Name              | Card.  | Rep. Term | Alt. Bus. Terms | Examples |
| PriceAmount           | The price for the Item Comparison                |           |                 |          |
|                       | 0..1   | Amount    |                 |          |
| Quantity              | The quantity for which this comparison is valid. |           |                 |          |
|                       | 0..1   | Quantity  |                 | per unit |

| ABIE: Item Identification |  |                    |                 |                     |
|---------------------------|--|--------------------|-----------------|---------------------|
| UBL Name                  | Card.  | Rep. Term          | Alt. Bus. Terms | Examples            |
| ID                        | An identifier for the item.  |                    |                 |                     |
|                           | 1  | Identifier         |                 | CUST001 3333-44-123 |
| ExtendedID                | An extended identifier for the item that identifies the item with specific properties, e.g., Item 123 = Chair / Item 123 Ext 45 = brown chair. Two chairs can have the same item number, but one is brown. The other is white. |                    |                 |                     |
|                           | 0..1   | Identifier         |                 |                     |
| BarcodeSymbologyID        | An identifier for a system of barcodes.  |                    |                 |                     |
|                           | 0..1   | Identifier         |                 |                     |
| PhysicalAttribute         | A physical attribute of the item.  |                    |                 |                     |
|                           | 0..n   | Physical Attribute |                 |                     |
| MeasurementDimension      | A measurable dimension (length, mass, weight, or volume) of the item.  |                    |                 |                     |
|                           | 0..n   | Dimension          |                 |                     |
| IssuerParty               | The party that issued this item identification.  |                    |                 |                     |
|                           | 0..1   | Party              |                 |                     |

| ABIE: Item Information Request |  |                    |                                 |                         |
|--------------------------------|--|--------------------|---------------------------------|-------------------------|
| UBL Name                       | Card.  | Rep. Term          | Alt. Bus. Terms                 | Examples                |
| UBLVersionID                   | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                    |                                 |                         |
|                                | 0..1   | Identifier         |                                 | 2.0.5                   |
| CustomizationID                | Identifies a user-defined customization of UBL for a specific use.   |                    |                                 |                         |
|                                | 0..1   | Identifier         |                                 | NES                     |
| ProfileID                      | Identifies a user-defined profile of the customization of UBL being used.  |                    |                                 |                         |
|                                | 0..1   | Identifier         |                                 | BasicProcurementProcess |
| ProfileExecutionID             | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                    |                                 |                         |
|                                | 0..1   | Identifier         |                                 | BPP-1001                |
| ID                             | An identifier for this document, assigned by the sender.   |                    |                                 |                         |
|                                | 1  | Identifier         | Item Information Request Number |                         |
| CopyIndicator                  | Indicates whether this document is a copy (true) or not (false).   |                    |                                 |                         |
|                                | 0..1   | Indicator          |                                 |                         |
| UUID                           | A universally unique identifier for an instance of this document.  |                    |                                 |                         |
|                                | 0..1   | Identifier         |                                 |                         |
| IssueDate                      | The date, assigned by the sender, on which this document was issued.   |                    |                                 |                         |
|                                | 1  | Date               | Item Information Request Date   |                         |
| IssueTime                      | The time, assigned by the sender, at which this document was issued.   |                    |                                 |                         |
|                                | 0..1   | Time               |                                 |                         |
| Note                           | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                    |                                 |                         |
|                                | 0..n   | Text               |                                 |                         |
| Period                         | The period of time to which the Item Information Request applies.  |                    |                                 |                         |
|                                | 1  | Period             |                                 |                         |
| DocumentReference              | A reference to another document associated with this document.   |                    |                                 |                         |
|                                | 0..n   | Document Reference |                                 |                         |
| Signature                      | A signature applied to this document.  |                    |                                 |                         |
|                                | 0..n   | Signature          |                                 |                         |
| SenderParty                    | The buyer.   |                    |                                 |                         |
|                                | 1  | Party              |                                 |                         |
| ReceiverParty                  | The seller.  |                    |                                 |                         |
|                                | 1  | Party              |                                 |                         |
| BuyerCustomerParty             | The buyer.   |                    |                                 |                         |
|                                | 0..1   | Customer Party     |                                 |                         |
| SellerSupplierParty            | The seller.  |                    |                                 |                         |
|                                | 0..1   | Supplier Party     |                                 |                         |
| ...continued                   |  |                    |                                 |                         |

| ABIE: Item Information Request |  |                               |                 |          |
|--------------------------------|--|-------------------------------|-----------------|----------|
| <i>continuing...</i>           |  |                               |                 |          |
| UBL Name                       | Card.  | Rep. Term                     | Alt. Bus. Terms | Examples |
| ItemInformationRequestLine     | A line requesting information regarding an item of sale. |                               |                 |          |
|                                | 1..n   | Item Information Request Line |                 |          |

| ABIE: Item Information Request Line |  |            |                 |          |
|-------------------------------------|--|------------|-----------------|----------|
| UBL Name                            | Card.  | Rep. Term  | Alt. Bus. Terms | Examples |
| TimeFrequencyCode                   | A code signifying the frequency with which item information should be sent to the requester.   |            |                 |          |
|                                     | 0..1   | Code       |                 |          |
| SupplyChainActivityTypeCode         | A code used to identify the type of supply chain activity about which information request is issued. Examples: CANCELED_ORDERS EMERGENCY_ORDERS ON_HAND ORDERS |            |                 |          |
|                                     | 0..1   | Code       |                 |          |
| ForecastTypeCode                    | The information request can be either about supply chain activity or about forecasts or about performance metrics, so it should be optional                    |            |                 |          |
|                                     | 0..1   | Code       |                 |          |
| PerformanceMetricTypeCode           | A code signifying a measure of performance.  |            |                 |          |
|                                     | 0..1   | Code       |                 |          |
| Period                              | A period for which this information is requested.  |            |                 |          |
|                                     | 1..n   | Period     |                 |          |
| SalesItem                           | Sales information for the item to which this line applies.   |            |                 |          |
|                                     | 1..n   | Sales Item |                 |          |



| ABIE: Item Instance    |  |                    |                 |                                      |
|------------------------|--|--------------------|-----------------|--------------------------------------|
| UBL Name               | Card.  | Rep. Term          | Alt. Bus. Terms | Examples                             |
| ProductTraceID         | An identifier used for tracing this item instance, such as the EPC number used in RFID.                |                    |                 |                                      |
|                        | 0..1   | Identifier         |                 |                                      |
| ManufactureDate        | The date on which this item instance was manufactured.   |                    |                 |                                      |
|                        | 0..1   | Date               |                 |                                      |
| ManufactureTime        | The time at which this item instance was manufactured.   |                    |                 |                                      |
|                        | 0..1   | Time               |                 |                                      |
| BestBeforeDate         | The date before which it is best to use this item instance.  |                    |                 |                                      |
|                        | 0..1   | Date               |                 |                                      |
| RegistrationID         | The registration identifier of this item instance.   |                    |                 |                                      |
|                        | 0..1   | Identifier         |                 | car registration or licensing number |
| SerialID               | The serial number of this item instance.   |                    |                 |                                      |
|                        | 0..1   | Identifier         |                 | chassis number of a car              |
| AdditionalItemProperty | An additional property of this item instance.  |                    |                 |                                      |
|                        | 0..n   | Item Property      |                 |                                      |
| LotIdentification      | The lot identifier of this item instance (the identifier that allows recall of the item if necessary). |                    |                 |                                      |
|                        | 0..1   | Lot Identification |                 |                                      |

| ABIE: Item Location Quantity |   |                           |                 |                                   |
|------------------------------|---|---------------------------|-----------------|-----------------------------------|
| UBL Name                     | Card.   | Rep. Term                 | Alt. Bus. Terms | Examples                          |
| LeadTimeMeasure              | The lead time, i.e., the time taken from the time at which an item is ordered to the time of its delivery.  |                           |                 |                                   |
|                              | 0..1  | Measure                   |                 | 2 days , 24 hours                 |
| MinimumQuantity              | The minimum quantity that can be ordered to qualify for a specific price.   |                           |                 |                                   |
|                              | 0..1  | Quantity                  |                 | 10 boxes , 1 carton , 1000 sheets |
| MaximumQuantity              | The maximum quantity that can be ordered to qualify for a specific price.   |                           |                 |                                   |
|                              | 0..1  | Quantity                  |                 | 10 boxes , 1 carton , 1000 sheets |
| HazardousRiskIndicator       | An indication that the transported item, as delivered, in the stated quantity to the stated location, is subject to an international regulation concerning the carriage of dangerous goods (true) or not (false). |                           |                 |                                   |
|                              | 0..1  | Indicator                 |                 | Default is negative               |
| TradingRestrictions          | Text describing trade restrictions on the quantity of this item or on the item itself.  |                           |                 |                                   |
|                              | 0..n  | Text                      |                 | not for export                    |
| ApplicableTerritoryAddress   | The applicable sales territory.   |                           |                 |                                   |
|                              | 0..n  | Address                   |                 |                                   |
| Price                        | The price associated with the given location.   |                           |                 |                                   |
|                              | 0..1  | Price                     |                 |                                   |
| DeliveryUnit                 | A delivery unit in which the item is located.   |                           |                 |                                   |
|                              | 0..n  | Delivery Unit             |                 |                                   |
| ApplicableTaxCategory        | A tax category applicable to this item location quantity.   |                           |                 |                                   |
|                              | 0..n  | Tax Category              |                 |                                   |
| Package                      | The package to which this price applies.  |                           |                 |                                   |
|                              | 0..1  | Package                   |                 |                                   |
| AllowanceCharge              | An allowance or charge associated with this item location quantity.   |                           |                 |                                   |
|                              | 0..n  | Allowance Charge          |                 |                                   |
| DependentPriceReference      | The price of the item as a percentage of the price of some other item.  |                           |                 |                                   |
|                              | 0..1  | Dependent Price Reference |                 |                                   |

| ABIE: Item Management Profile |  |                        |                 |          |
|-------------------------------|--|------------------------|-----------------|----------|
| UBL Name                      | Card.  | Rep. Term              | Alt. Bus. Terms | Examples |
| FrozenPeriodDaysNumeric       | The number of days in the future that an order forecast quantity automatically becomes a confirmed order for a product.  |                        |                 |          |
|                               | 0..1   | Numeric                |                 |          |
| MinimumInventoryQuantity      | The quantity of the item that should trigger a replenishment order to avoid depleting the safety stock.  |                        |                 |          |
|                               | 0..1   | Quantity               |                 |          |
| MultipleOrderQuantity         | The order quantity multiples in which the product may be ordered.  |                        |                 |          |
|                               | 0..1   | Quantity               |                 |          |
| OrderIntervalDaysNumeric      | The number of days between regular replenishment orders for the product.   |                        |                 |          |
|                               | 0..1   | Numeric                |                 |          |
| ReplenishmentOwnerDescription | The trading partner maintaining this item management profile.  |                        |                 |          |
|                               | 0..n   | Text                   |                 |          |
| TargetServicePercent          | The Unit Service Level the trading partners expect to be maintained, expressed as a percentage. Unite Service Level (USL) is a term used in Inventory Management, which is sometimes known as "fill rate", counts the average number of units short expressed as the percentage of the order quantity. |                        |                 |          |
|                               | 0..1   | Percent                |                 |          |
| TargetInventoryQuantity       | The target inventory quantity.   |                        |                 |          |
|                               | 0..1   | Quantity               |                 |          |
| EffectivePeriod               | The period during which this profile is effective.   |                        |                 |          |
|                               | 1  | Period                 |                 |          |
| Item                          | The item associated with this item management profile.   |                        |                 |          |
|                               | 1  | Item                   |                 |          |
| ItemLocationQuantity          | A set of location-specific properties (e.g., price and quantity) associated with the item.   |                        |                 |          |
|                               | 0..1   | Item Location Quantity |                 |          |

| ABIE: Item Property |   |                     |                 |   |
|---------------------|---|---------------------|-----------------|---|
| UBL Name            | Card.   | Rep. Term           | Alt. Bus. Terms | Examples                                  |
| ID                  | An identifier for this property of an item.   |                     |                 |   |
|                     | 0..1  | Identifier          |                 |   |
| Name                | The name of this item property.   |                     |                 |   |
|                     | 1   | Name                |                 | Energy Rating , Collar Size , Fat Content |
| NameCode            | The name of this item property, expressed as a code.  |                     |                 |   |
|                     | 0..1  | Code                |                 |   |
| TestMethod          | The method of testing the value of this item property.  |                     |                 |   |
|                     | 0..1  | Text                |                 | 100 watts , 15 European , 20% +/- 5%      |
| Value               | The value of this item property, expressed as text.   |                     |                 |   |
|                     | 0..1  | Text                |                 | 100 watts , 15 European , 20% +/- 5%      |
| ValueQuantity       | The value of this item property, expressed as a quantity.                                       |                     |                 |   |
|                     | 0..1  | Quantity            |                 |   |
| ValueQualifier      | Text qualifying the value of the property.  |                     |                 |   |
|                     | 0..n  | Text                |                 |   |
| ImportanceCode      | A code signifying the importance of this property in using it to describe a related Item.       |                     |                 |   |
|                     | 0..1  | Code                |                 |   |
| ListValue           | The value expressed as a text in case the property is a value in a list. For example, a colour. |                     |                 |   |
|                     | 0..n  | Text                |                 |   |
| UsabilityPeriod     | The period during which this item property is valid.  |                     |                 |   |
|                     | 0..1  | Period              |                 |   |
| ItemPropertyGroup   | A description of the property group to which this item property belongs.                        |                     |                 |   |
|                     | 0..n  | Item Property Group |                 |   |
| RangeDimension      | The range of values for the dimensions of this property.  |                     |                 |   |
|                     | 0..1  | Dimension           |                 |   |
| ItemPropertyRange   | A range of values for this item property.   |                     |                 |   |
|                     | 0..1  | Item Property Range |                 |   |

| ABIE: Item Property Group |  |            |                 |   |
|---------------------------|--|------------|-----------------|---|
| UBL Name                  | Card.  | Rep. Term  | Alt. Bus. Terms | Examples                                    |
| ID                        | An identifier for this group of item properties.   |            |                 |   |
|                           | 1  | Identifier |                 | 233-004                                     |
| Name                      | The name of this item property group.  |            |                 |   |
|                           | 0..1   | Name       |                 | Electrical Specifications , Dietary Content |
| ImportanceCode            | A code signifying the importance of this property group in using it to describe a required Item. |            |                 |   |
|                           | 0..1   | Code       |                 |   |

| ABIE: Item Property Range |  |           |                 |          |
|---------------------------|--|-----------|-----------------|----------|
| UBL Name                  | Card.                                      | Rep. Term | Alt. Bus. Terms | Examples |
| MinimumValue              | The minimum value in this range of values. |           |                 |          |
|                           | 0..1                                       | Text      |                 |          |
| MaximumValue              | The maximum value in this range of values. |           |                 |          |
|                           | 0..1                                       | Text      |                 |          |

| ABIE: Language |  |            |                 |          |
|----------------|--|------------|-----------------|----------|
| UBL Name       | Card.  | Rep. Term  | Alt. Bus. Terms | Examples |
| ID             | An identifier for this language.                             |            |                 |          |
|                | 0..1   | Identifier |                 |          |
| Name           | The name of this language.                                   |            |                 |          |
|                | 0..1   | Name       |                 |          |
| LocaleCode     | A code signifying the locale in which this language is used. |            |                 |          |
|                | 0..1   | Code       |                 |          |

| ABIE: Line Item           |  |            |                 |          |
|---------------------------|--|------------|-----------------|----------|
| UBL Name                  | Card.  | Rep. Term  | Alt. Bus. Terms | Examples |
| ID                        | An identifier for this line item, assigned by the buyer.   |            |                 |          |
|                           | 1  | Identifier |                 |          |
| SalesOrderID              | An identifier for this line item, assigned by the seller.  |            |                 |          |
|                           | 0..1   | Identifier |                 |          |
| UUID                      | A universally unique identifier for this line item.  |            |                 |          |
|                           | 0..1   | Identifier |                 |          |
| Note                      | Free-form text conveying information that is not contained explicitly in other structures.           |            |                 |          |
|                           | 0..n   | Text       |                 |          |
| LineStatusCode            | A code signifying the status of this line item with respect to its original state.                   |            |                 |          |
|                           | 0..1   | Code       |                 |          |
| Quantity                  | The quantity of items associated with this line item.  |            |                 |          |
|                           | 0..1   | Quantity   |                 |          |
| LineExtensionAmount       | The total amount for this line item, including allowance charges but net of taxes.                   |            |                 |          |
|                           | 0..1   | Amount     |                 |          |
| TotalTaxAmount            | The total tax amount for this line item.   |            |                 |          |
|                           | 0..1   | Amount     |                 |          |
| MinimumQuantity           | The minimum quantity of the item associated with this line.  |            |                 |          |
|                           | 0..1   | Quantity   |                 |          |
| MaximumQuantity           | The maximum quantity of the item associated with this line.  |            |                 |          |
|                           | 0..1   | Quantity   |                 |          |
| MinimumBackorderQuantity  | The minimum back order quantity of the item associated with this line (where back order is allowed). |            |                 |          |
|                           | 0..1   | Quantity   |                 |          |
| MaximumBackorderQuantity  | The maximum back order quantity of the item associated with this line (where back order is allowed). |            |                 |          |
|                           | 0..1   | Quantity   |                 |          |
| InspectionMethodCode      | A code signifying the inspection requirements for the item associated with this line item.           |            |                 |          |
|                           | 0..1   | Code       |                 |          |
| PartialDeliveryIndicator  | An indicator that a partial delivery is allowed (true) or not (false).                               |            |                 |          |
|                           | 0..1   | Indicator  |                 |          |
| BackOrderAllowedIndicator | An indicator that back order is allowed (true) or not (false).                                       |            |                 |          |
|                           | 0..1   | Indicator  |                 |          |
| AccountingCostCode        | The buyer's accounting cost centre for this line item, expressed as a code.                          |            |                 |          |
|                           | 0..1   | Code       |                 |          |
| AccountingCost            | The buyer's accounting cost centre for this line item, expressed as text.                            |            |                 |          |
|                           | 0..1   | Text       |                 |          |
| ...continued              |  |            |                 |          |



| ABIE: Line Item        |   |                   |                 |   |
|------------------------|---|-------------------|-----------------|---|
| <i>continuing...</i>   |   |                   |                 |   |
| UBL Name               | Card.   | Rep. Term         | Alt. Bus. Terms | Examples  |
| WarrantyInformation    | Text describing a warranty (provided by WarrantyParty) for the good or service described in this line item. |                   |                 |   |
|                        | 0..n  | Text              |                 | Unless specified otherwise and in addition to any rights the Customer may have under statute, Dell warrants to the Customer that Dell branded Products (excluding third party products and software), will be free from defects in materials and workmanship affecting normal use for a period of one year from invoice date ( Standard Warranty ). |
| Delivery               | A delivery associated with this line item.  |                   |                 |   |
|                        | 0..n  | Delivery          |                 |   |
| DeliveryTerms          | Terms and conditions of the delivery associated with this line item.  |                   |                 |   |
|                        | 0..1  | Delivery Terms    |                 |   |
| OriginatorParty        | The party who originated the Order associated with this line item.  |                   |                 |   |
|                        | 0..1  | Party             |                 |   |
| OrderedShipment        | An ordered shipment associated with this line item.   |                   |                 |   |
|                        | 0..n  | Ordered Shipment  |                 |   |
| PricingReference       | A reference to pricing and item location information associated with this line item.                        |                   |                 |   |
|                        | 0..1  | Pricing Reference |                 |   |
| AllowanceCharge        | An allowance or charge associated with this line item.  |                   |                 |   |
|                        | 0..n  | Allowance Charge  |                 |   |
| Price                  | The price of the item of trade associated with this line item.  |                   |                 |   |
|                        | 0..1  | Price             |                 |   |
| Item                   | The item of trade associated with this line item.   |                   |                 |   |
|                        | 1   | Item              |                 |   |
| SubLineItem            | The subsidiary line items that constitute the main line item, such as in a bill of materials.               |                   |                 |   |
|                        | 0..n  | Line Item         |                 |   |
| WarrantyValidityPeriod | The period during which the warranty associated with this line item is valid.                               |                   |                 |   |
|                        | 0..1  | Period            |                 |   |
| WarrantyParty          | The party responsible for any warranty associated with this line item.                                      |                   |                 |   |
|                        | 0..1  | Party             |                 |   |
| TaxTotal               | A total amount of taxes of a particular kind applicable to this item.                                       |                   |                 |   |
|                        | 0..n  | Tax Total         |                 |   |
| ItemPriceExtension     | The price extension, calculated by multiplying the price per unit by the quantity of items.                 |                   |                 |   |
|                        | 0..1  | Price Extension   |                 |   |
| LineReference          | A reference to a line in a document associated with this line item.   |                   |                 |   |
|                        | 0..n  | Line Reference    |                 |   |

| ABIE: Line Reference |   |                    |                 |          |
|----------------------|---|--------------------|-----------------|----------|
| UBL Name             | Card.   | Rep. Term          | Alt. Bus. Terms | Examples |
| LineID               | Identifies the referenced line in the document.   |                    |                 |          |
|                      | 1   | Identifier         |                 |          |
| UUID                 | A universally unique identifier for this line reference.                                |                    |                 |          |
|                      | 0..1  | Identifier         |                 |          |
| LineStatusCode       | A code signifying the status of the referenced line with respect to its original state. |                    |                 |          |
|                      | 0..1  | Code               |                 |          |
| DocumentReference    | A reference to the document containing the referenced line.                             |                    |                 |          |
|                      | 0..1  | Document Reference |                 |          |

| ABIE: Line Response |   |                |                 |          |
|---------------------|---|----------------|-----------------|----------|
| UBL Name            | Card.                                       | Rep. Term      | Alt. Bus. Terms | Examples |
| LineReference       | A reference to the line being responded to. |                |                 |          |
|                     | 1   | Line Reference |                 |          |
| Response            | A response to the referenced line.          |                |                 |          |
|                     | 1..n  | Response       |                 |          |

| ABIE: Location       |  |                     |   |                        |
|----------------------|--|---------------------|---|------------------------|
| UBL Name             | Card.  | Rep. Term           | Alt. Bus. Terms                                   | Examples               |
| ID                   | An identifier for this location, e.g., the EAN Location Number, GLN.                           |                     |   |                        |
|                      | 0..1   | Identifier          |   | 5790002221134          |
| Description          | Text describing this location.   |                     |   |                        |
|                      | 0..n   | Text                |   |                        |
| Conditions           | Free-form text describing the physical conditions of the location.                             |                     |   |                        |
|                      | 0..n   | Text                |   |                        |
| CountrySubentity     | A territorial division of a country, such as a county or state, expressed as text.             |                     |   |                        |
|                      | 0..1   | Text                | AdministrativeArea, State, Country, Shire, Canton | Florida , Tamilnadu    |
| CountrySubentityCode | A territorial division of a country, such as a county or state, expressed as a code.           |                     |   |                        |
|                      | 0..1   | Code                | AdministrativeAreaCode, State Code                |                        |
| LocationTypeCode     | A code signifying the type of location.  |                     |   |                        |
|                      | 0..1   | Code                |   |                        |
| InformationURI       | The Uniform Resource Identifier (URI) of a document providing information about this location. |                     |   |                        |
|                      | 0..1   | Identifier          |   |                        |
| Name                 | The name of this location.   |                     |   |                        |
|                      | 0..1   | Name                |   | winter 2005 collection |
| ValidityPeriod       | A period during which this location can be used (e.g., for delivery).                          |                     |   |                        |
|                      | 0..n   | Period              |   |                        |
| Address              | The address of this location.  |                     |   |                        |
|                      | 0..1   | Address             |   |                        |
| SubsidiaryLocation   | A location subsidiary to this location.  |                     |   |                        |
|                      | 0..n   | Location            |   |                        |
| LocationCoordinate   | The geographical coordinates of this location.   |                     |   |                        |
|                      | 0..n   | Location Coordinate |   |                        |

| ABIE: Location Coordinate |  |           |                 |          |
|---------------------------|--|-----------|-----------------|----------|
| UBL Name                  | Card.  | Rep. Term | Alt. Bus. Terms | Examples |
| CoordinateSystemCode      | A code signifying the location system used.  |           |                 |          |
|                           | 0..1   | Code      |                 |          |
| LatitudeDegreesMeasure    | The degree component of a latitude measured in degrees and minutes.                              |           |                 |          |
|                           | 0..1   | Measure   |                 |          |
| LatitudeMinutesMeasure    | The minutes component of a latitude measured in degrees and minutes (modulo 60).                 |           |                 |          |
|                           | 0..1   | Measure   |                 |          |
| LatitudeDirectionCode     | A code signifying the direction of latitude measurement from the equator (north or south).       |           |                 |          |
|                           | 0..1   | Code      |                 |          |
| LongitudeDegreesMeasure   | The degree component of a longitude measured in degrees and minutes.                             |           |                 |          |
|                           | 0..1   | Measure   |                 |          |
| LongitudeMinutesMeasure   | The minutes component of a longitude measured in degrees and minutes (modulo 60).                |           |                 |          |
|                           | 0..1   | Measure   |                 |          |
| LongitudeDirectionCode    | A code signifying the direction of longitude measurement from the prime meridian (east or west). |           |                 |          |
|                           | 0..1   | Code      |                 |          |
| AltitudeMeasure           | The altitude of the location.  |           |                 |          |
|                           | 0..1   | Measure   |                 |          |

| ABIE: Lot Identification |                                    |               |                 |          |
|--------------------------|------------------------------------|---------------|-----------------|----------|
| UBL Name                 | Card.                              | Rep. Term     | Alt. Bus. Terms | Examples |
| LotNumberID              | An identifier for the lot.         |               |                 |          |
|                          | 0..1                               | Identifier    |                 |          |
| ExpiryDate               | The expiry date of the lot.        |               |                 |          |
|                          | 0..1                               | Date          |                 |          |
| AdditionalItemProperty   | An additional property of the lot. |               |                 |          |
|                          | 0..n                               | Item Property |                 |          |

| ABIE: Maritime Transport             |   |                    |   |  |
|--------------------------------------|---|--------------------|---|--|
| UBL Name                             | Card.   | Rep. Term          | Alt. Bus. Terms                                 | Examples   |
| VesselID                             | An identifier for a specific vessel.  |                    |   |  |
|                                      | 0..1  | Identifier         | Lloyds Number, Registration Number (WCO ID 167) | International Maritime Organisation number of a vessel |
| VesselName                           | The name of the vessel.   |                    |   |  |
|                                      | 0..1  | Name               | Ships Name                                      |  |
| RadioCallSignID                      | The radio call sign of the vessel.  |                    |   |  |
|                                      | 0..1  | Identifier         |   | NES  |
| ShipsRequirements                    | Information about what services a vessel will require when it arrives at a port, such as refueling, maintenance, waste disposal etc.  |                    |   |  |
|                                      | 0..n  | Text               |   |  |
| GrossTonnageMeasure                  | Gross tonnage is calculated by measuring a ship's volume (from keel to funnel, to the outside of the hull framing) and applying a mathematical formula and is used to determine things such as a ship's manning regulations, safety rules, registration fees and port dues. |                    |   |  |
|                                      | 0..1  | Measure            |   |  |
| NetTonnageMeasure                    | Net tonnage is calculated by measuring a ship's internal volume and applying a mathematical formula and is used to calculate the port duties.   |                    |   |  |
|                                      | 0..1  | Measure            |   |  |
| RegistryCertificateDocumentReference | The certificate issued to the ship by the ships registry in a given flag state.   |                    |   |  |
|                                      | 0..1  | Document Reference |   |  |
| RegistryPortLocation                 | The port in which a vessel is registered or permanently based.  |                    |   |  |
|                                      | 0..1  | Location           |   |  |

| ABIE: Meter            |  |                |                 |          |
|------------------------|--|----------------|-----------------|----------|
| UBL Name               | Card.  | Rep. Term      | Alt. Bus. Terms | Examples |
| MeterNumber            | The meter number, expressed as text.   |                |                 |          |
|                        | 0..1   | Text           |                 | 61722x   |
| MeterName              | The name of this meter, which serves as an identifier to distinguish a main meter from a submeter.         |                |                 |          |
|                        | 0..1   | Text           |                 |          |
| MeterConstant          | The factor by which readings of this meter must be multiplied to calculate consumption, expressed as text. |                |                 |          |
|                        | 0..1   | Text           |                 | 1.000    |
| MeterConstantCode      | A code signifying the formula to be used in applying the meter constant.                                   |                |                 |          |
|                        | 0..1   | Code           |                 | Factor   |
| TotalDeliveredQuantity | The quantity delivered; the total quantity consumed as calculated from the meter readings.                 |                |                 |          |
|                        | 0..1   | Quantity       |                 | 5761.00  |
| MeterReading           | A reading of this meter.   |                |                 |          |
|                        | 0..n   | Meter Reading  |                 |          |
| MeterProperty          | A property of this meter.  |                |                 |          |
|                        | 0..n   | Meter Property |                 |          |



| ABIE: Meter Property |  |           |                 |   |
|----------------------|--|-----------|-----------------|---|
| UBL Name             | Card.  | Rep. Term | Alt. Bus. Terms | Examples                                  |
| Name                 | The name of this meter property, expressed as a code.      |           |                 |   |
|                      | 0..1   | Name      |                 | Energy Rating , Collar Size , Fat Content |
| NameCode             | The value of this meter property, expressed as text.       |           |                 |   |
|                      | 0..1   | Code      |                 |   |
| Value                | The value of this meter property, expressed as a quantity. |           |                 |   |
|                      | 0..1   | Text      |                 | 100 watts , 15 European , 20% +/- 5%      |
| ValueQuantity        | The value of this meter property, expressed as a quantity. |           |                 |   |
|                      | 0..1   | Quantity  |                 |   |
| ValueQualifier       | An additional value to qualify the value of the meter      |           |                 |   |
|                      | 0..n   | Text      |                 |   |

| ABIE: Meter Reading            |  |            |                 |   |
|--------------------------------|--|------------|-----------------|---|
| UBL Name                       | Card.  | Rep. Term  | Alt. Bus. Terms | Examples                                |
| ID                             | An identifier for this meter reading.  |            |                 |   |
|                                | 0..1   | Identifier |                 | 7411013716x                             |
| MeterReadingType               | The type of this meter reading, expressed as text.                                 |            |                 |   |
|                                | 0..1   | Text       |                 | Electricity                             |
| MeterReadingTypeCode           | The type of this meter reading, expressed as a code.                               |            |                 |   |
|                                | 0..1   | Code       |                 | Electricity                             |
| PreviousMeterReadingDate       | The date of the previous meter reading.  |            |                 |   |
|                                | 1  | Date       |                 | 2006-09-01                              |
| PreviousMeterQuantity          | The quantity of the previous meter reading.  |            |                 |   |
|                                | 1  | Quantity   |                 | 122604.00                               |
| LatestMeterReadingDate         | The date of the latest meter reading.  |            |                 |   |
|                                | 1  | Date       |                 | 2006-09-01                              |
| LatestMeterQuantity            | The quantity of the latest meter reading.  |            |                 |   |
|                                | 1  | Quantity   |                 | 128365.00                               |
| PreviousMeterReadingMethod     | The method used for the previous meter reading, expressed as text.                 |            |                 |   |
|                                | 0..1   | Text       |                 | Manuel                                  |
| PreviousMeterReadingMethodCode | The method used for the previous meter reading, expressed as a code.               |            |                 |   |
|                                | 0..1   | Code       |                 | Estimated                               |
| LatestMeterReadingMethod       | The method used for the latest meter reading, expressed as text.                   |            |                 |   |
|                                | 0..1   | Text       |                 | Manuel                                  |
| LatestMeterReadingMethodCode   | The method used for the latest meter reading, expressed as a code.                 |            |                 |   |
|                                | 0..1   | Code       |                 | Estimated                               |
| MeterReadingComments           | Text containing comments on this meter reading.                                    |            |                 |   |
|                                | 0..n   | Text       |                 | The last stated meterstand is estimated |
| DeliveredQuantity              | Consumption in the period from PreviousMeterReadingDate to LatestMeterReadingDate. |            |                 |   |
|                                | 1  | Quantity   |                 |   |

| ABIE: Miscellaneous Event  |  |                 |                 |          |
|----------------------------|--|-----------------|-----------------|----------|
| UBL Name                   | Card.  | Rep. Term       | Alt. Bus. Terms | Examples |
| MiscellaneousEventTypeCode | A code signifying the type of this miscellaneous event. Examples are:<br>ASSORTMENT_CHARGE DISASTER FORECAST_DECREASE<br>FORECAST_INCREASE FREIGHT_FLOW_ALLOCATION<br>INVENTORY_POLICY_CHANGE LOCATION_CLOSING LOCATION_OPENING OTHER<br>OUT_OF_STOCK PACKAGING_LABELING_CHANGE PRICE_DECREASE<br>PRICE_INCREASE STORE_FORMAT_OR_PLANOGRAM_CHANGE TEST_MARKET<br>WEATHER |                 |                 |          |
|                            | 1  | Code            |                 |          |
| EventLineItem              | An event line item for this miscellaneous retail event.  |                 |                 |          |
|                            | 1..n   | Event Line Item |                 |          |

| ABIE: Monetary Total     |  |           |                 |          |
|--------------------------|--|-----------|-----------------|----------|
| UBL Name                 | Card.  | Rep. Term | Alt. Bus. Terms | Examples |
| LineExtensionAmount      | The monetary amount of an extended transaction line, net of tax and settlement discounts, but inclusive of any applicable rounding amount. |           |                 |          |
|                          | 0..1   | Amount    |                 |          |
| TaxExclusiveAmount       | The monetary amount of an extended transaction line, exclusive of taxes.   |           |                 |          |
|                          | 0..1   | Amount    |                 |          |
| TaxInclusiveAmount       | The monetary amount including taxes; the sum of payable amount and prepaid amount.   |           |                 |          |
|                          | 0..1   | Amount    |                 |          |
| AllowanceTotalAmount     | The total monetary amount of all allowances.   |           |                 |          |
|                          | 0..1   | Amount    |                 |          |
| ChargeTotalAmount        | The total monetary amount of all charges.  |           |                 |          |
|                          | 0..1   | Amount    |                 |          |
| PrepaidAmount            | The total prepaid monetary amount.   |           |                 |          |
|                          | 0..1   | Amount    |                 |          |
| PayableRoundingAmount    | The rounding amount (positive or negative) added to produce the line extension amount.   |           |                 |          |
|                          | 0..1   | Amount    |                 |          |
| PayableAmount            | The amount of the monetary total to be paid.   |           |                 |          |
|                          | 1  | Amount    |                 |          |
| PayableAlternativeAmount | The amount of the monetary total to be paid, expressed in an alternative currency.   |           |                 |          |
|                          | 0..1   | Amount    |                 |          |

| ABIE: Notification Requirement       |  |           |                 |          |
|--------------------------------------|--|-----------|-----------------|----------|
| UBL Name                             | Card.  | Rep. Term | Alt. Bus. Terms | Examples |
| NotificationTypeCode                 | A code signifying the type of notification (e.g., pickup status).  |           |                 |          |
|                                      | 1  | Code      |                 |          |
| PostEventNotificationDurationMeasure | The length of time between the occurrence of a given event and the issuance of a notification.                     |           |                 |          |
|                                      | 0..1   | Measure   |                 |          |
| PreEventNotificationDurationMeasure  | The length of time to elapse between the issuance of a notification and the occurrence of the event it relates to. |           |                 |          |
|                                      | 0..1   | Measure   |                 |          |
| NotifyParty                          | A party to be notified.  |           |                 |          |
|                                      | 0..n   | Party     |                 |          |
| NotificationPeriod                   | A period during which a notification should be issued.   |           |                 |          |
|                                      | 0..n   | Period    |                 |          |
| NotificationLocation                 | A location at which a notification should be issued.   |           |                 |          |
|                                      | 0..n   | Location  |                 |          |

| ABIE: On Account Payment  |  |               |                 |   |
|---------------------------|--|---------------|-----------------|---|
| UBL Name                  | Card.  | Rep. Term     | Alt. Bus. Terms | Examples  |
| EstimatedConsumedQuantity | The estimated consumed quantity covered by the payment.                                    |               |                 |   |
|                           | 1  | Quantity      |                 |   |
| Note                      | Free-form text conveying information that is not contained explicitly in other structures. |               |                 |   |
|                           | 0..n   | Text          |                 | We make a reservation for price regulations.<br>You will receive you next yearly statement about one year from today. |
| PaymentTerms              | A specification of payment terms associated with this payment.                             |               |                 |   |
|                           | 1..n   | Payment Terms |                 |   |

| ABIE: Order                  |  |            |                                     |                         |
|------------------------------|--|------------|-------------------------------------|-------------------------|
| UBL Name                     | Card.  | Rep. Term  | Alt. Bus. Terms                     | Examples                |
| UBLVersionID                 | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |            |                                     |                         |
|                              | 0..1   | Identifier |                                     | 2.0.5                   |
| CustomizationID              | Identifies a user-defined customization of UBL for a specific use.   |            |                                     |                         |
|                              | 0..1   | Identifier |                                     | NES                     |
| ProfileID                    | Identifies a user-defined profile of the customization of UBL being used.  |            |                                     |                         |
|                              | 0..1   | Identifier |                                     | BasicProcurementProcess |
| ProfileExecutionID           | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |                                     |                         |
|                              | 0..1   | Identifier |                                     | BPP-1001                |
| ID                           | An identifier for this document, assigned by the sender.   |            |                                     |                         |
|                              | 1  | Identifier | Purchase Order Number, Order Number |                         |
| SalesOrderID                 | An identifier for the Order, assigned by the seller.   |            |                                     |                         |
|                              | 0..1   | Identifier |                                     |                         |
| CopyIndicator                | Indicates whether this document is a copy (true) or not (false).   |            |                                     |                         |
|                              | 0..1   | Indicator  |                                     |                         |
| UUID                         | A universally unique identifier for an instance of this document.  |            |                                     |                         |
|                              | 0..1   | Identifier |                                     |                         |
| IssueDate                    | The date, assigned by the sender, on which this document was issued.   |            |                                     |                         |
|                              | 1  | Date       | Order Date                          |                         |
| IssueTime                    | The time, assigned by the sender, at which this document was issued.   |            |                                     |                         |
|                              | 0..1   | Time       |                                     |                         |
| OrderTypeCode                | A code signifying the type of Order.   |            |                                     |                         |
|                              | 0..1   | Code       |                                     |                         |
| Note                         | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |                                     |                         |
|                              | 0..n   | Text       |                                     |                         |
| RequestedInvoiceCurrencyCode | A code signifying the currency requested for amount totals in Invoices related to this Order.  |            |                                     |                         |
|                              | 0..1   | Code       |                                     |                         |
| DocumentCurrencyCode         | A code signifying the default currency for this document.  |            |                                     |                         |
|                              | 0..1   | Code       |                                     |                         |
| PricingCurrencyCode          | A code signifying the currency used for all prices in the Order.   |            |                                     |                         |
|                              | 0..1   | Code       |                                     |                         |
| TaxCurrencyCode              | A code signifying the currency requested for tax amounts in Invoices related to this Order.  |            |                                     |                         |
|                              | 0..1   | Code       |                                     |                         |
| ...continued                 |  |            |                                     |                         |

| ABIE: Order                 |   |                     |                 |          |
|-----------------------------|---|---------------------|-----------------|----------|
| <i>continuing...</i>        |   |                     |                 |          |
| UBL Name                    | Card.   | Rep. Term           | Alt. Bus. Terms | Examples |
| CustomerReference           | A supplementary reference for the Order.  |                     |                 |          |
|                             | 0..1  | Text                |                 |          |
| AccountingCostCode          | The buyer's accounting code, applied to the Order as a whole.                           |                     |                 |          |
|                             | 0..1  | Code                |                 |          |
| AccountingCost              | The buyer's accounting cost centre, applied to the Order as a whole, expressed as text. |                     |                 |          |
|                             | 0..1  | Text                |                 |          |
| LineCountNumeric            | The number of Order Lines in the document.  |                     |                 |          |
|                             | 0..1  | Numeric             |                 |          |
| ValidityPeriod              | The period for which the Order is valid.  |                     |                 |          |
|                             | 0..n  | Period              |                 |          |
| QuotationDocumentReference  | A reference to a Quotation.   |                     |                 |          |
|                             | 0..1  | Document Reference  |                 |          |
| OrderDocumentReference      | A reference to another Order.   |                     |                 |          |
|                             | 0..n  | Document Reference  |                 |          |
| OriginatorDocumentReference | A reference to an originator document associated with this document.                    |                     |                 |          |
|                             | 0..1  | Document Reference  |                 |          |
| CatalogueReference          | A reference to the Catalogue on which this Order is based.                              |                     |                 |          |
|                             | 0..1  | Catalogue Reference |                 |          |
| AdditionalDocumentReference | A reference to an additional document associated with this document.                    |                     |                 |          |
|                             | 0..n  | Document Reference  |                 |          |
| Contract                    | A contracts associated with this Order.   |                     |                 |          |
|                             | 0..n  | Contract            |                 |          |
| ProjectReference            | A project with which this Order is associated.  |                     |                 |          |
|                             | 0..n  | Project Reference   |                 |          |
| Signature                   | A signature applied to this document.   |                     |                 |          |
|                             | 0..n  | Signature           |                 |          |
| BuyerCustomerParty          | The buyer.  |                     |                 |          |
|                             | 1   | Customer Party      |                 |          |
| SellerSupplierParty         | The seller.   |                     |                 |          |
|                             | 1   | Supplier Party      |                 |          |
| OriginatorCustomerParty     | The originator.   |                     |                 |          |
|                             | 0..1  | Customer Party      |                 |          |
| ...continued                |   |                     |                 |          |



| ABIE: Order              |   |                        |  |          |
|--------------------------|---|------------------------|--|----------|
| <i>continuing...</i>     |   |                        |  |          |
| UBL Name                 | Card.   | Rep. Term              | Alt. Bus. Terms                        | Examples |
| FreightForwarderParty    | A freight forwarder or carrier.   |                        |  |          |
|                          | 0..1  | Party                  | Carrier                                |          |
| AccountingCustomerParty  | The accounting customer party.  |                        |  |          |
|                          | 0..1  | Customer Party         |  |          |
| Delivery                 | A delivery associated with this document.   |                        |  |          |
|                          | 0..n  | Delivery               |  |          |
| DeliveryTerms            | A set of delivery terms associated with this document.                                      |                        |  |          |
|                          | 0..n  | Delivery Terms         |  |          |
| PaymentMeans             | Expected means of payment.  |                        |  |          |
|                          | 0..n  | Payment Means          |  |          |
| PaymentTerms             | A set of payment terms associated with this document.                                       |                        |  |          |
|                          | 0..n  | Payment Terms          |  |          |
| TransactionConditions    | A specification of purchasing or sales conditions applying to the whole Order.              |                        |  |          |
|                          | 0..1  | Transaction Conditions | Sales condition, procurement condition |          |
| AllowanceCharge          | A discount or charge that applies to a price component.                                     |                        |  |          |
|                          | 0..n  | Allowance Charge       |  |          |
| TaxExchangeRate          | The exchange rate between the document currency and the tax currency.                       |                        |  |          |
|                          | 0..1  | Exchange Rate          |  |          |
| PricingExchangeRate      | The exchange rate between the document currency and the pricing currency.                   |                        |  |          |
|                          | 0..1  | Exchange Rate          |  |          |
| PaymentExchangeRate      | The exchange rate between the document currency and the payment currency.                   |                        |  |          |
|                          | 0..1  | Exchange Rate          |  |          |
| DestinationCountry       | The country of destination (for customs purposes).  |                        |  |          |
|                          | 0..1  | Country                |  |          |
| TaxTotal                 | The total amount of a specific type of tax.   |                        |  |          |
|                          | 0..n  | Tax Total              |  |          |
| AnticipatedMonetaryTotal | The total amount for the Order anticipated by the buyer.                                    |                        |  |          |
|                          | 0..1  | Monetary Total         |  |          |
| OrderLine                | A line associated with a line in the Catalogue and specifying a kind of item being ordered. |                        |  |          |
|                          | 1..n  | Order Line             |  |          |

| ABIE: Order Cancellation    |   |                    |                 |                         |
|-----------------------------|---|--------------------|-----------------|-------------------------|
| UBL Name                    | Card.   | Rep. Term          | Alt. Bus. Terms | Examples                |
| UBLVersionID                | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance.                  |                    |                 |                         |
|                             | 0..1  | Identifier         |                 | 2.0.5                   |
| CustomizationID             | Identifies a user-defined customization of UBL for a specific use.  |                    |                 |                         |
|                             | 0..1  | Identifier         |                 | NES                     |
| ProfileID                   | Identifies a user-defined profile of the customization of UBL being used.   |                    |                 |                         |
|                             | 0..1  | Identifier         |                 | BasicProcurementProcess |
| ProfileExecutionID          | Identifies an instance of executing a profile, to associate all transactions in a collaboration.  |                    |                 |                         |
|                             | 0..1  | Identifier         |                 |                         |
| ID                          | An identifier for this document, assigned by the sender.  |                    |                 |                         |
|                             | 1   | Identifier         |                 |                         |
| CopyIndicator               | Indicates whether this document is a copy (true) or not (false).  |                    |                 |                         |
|                             | 0..1  | Indicator          |                 |                         |
| UUID                        | A universally unique identifier for an instance of this document.   |                    |                 |                         |
|                             | 0..1  | Identifier         |                 |                         |
| IssueDate                   | The date, assigned by the sender, on which this document was issued.  |                    |                 |                         |
|                             | 1   | Date               |                 |                         |
| IssueTime                   | The time, assigned by the sender, at which this document was issued.  |                    |                 |                         |
|                             | 0..1  | Time               |                 |                         |
| Note                        | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.  |                    |                 |                         |
|                             | 0..n  | Text               |                 |                         |
| CancellationNote            | The general reason for cancellation of the referenced order.  |                    |                 |                         |
|                             | 1..n  | Text               |                 |                         |
| OrderReference              | A reference to the Order being cancelled. While multiple references are allowed, it is considered better practice to cancel only one Order in each Order Cancellation document. |                    |                 |                         |
|                             | 1..n  | Order Reference    |                 |                         |
| OriginatorDocumentReference | A reference to an originator document associated with this document.  |                    |                 |                         |
|                             | 0..1  | Document Reference |                 |                         |
| AdditionalDocumentReference | A reference to an additional document associated with this document.  |                    |                 |                         |
|                             | 0..n  | Document Reference |                 |                         |
| Contract                    | A contract associated with the original Order(s).   |                    |                 |                         |
|                             | 0..n  | Contract           |                 |                         |
| Signature                   | A signature applied to this document.   |                    |                 |                         |
|                             | 0..n  | Signature          |                 |                         |
| ...continued                |   |                    |                 |                         |

| ABIE: Order Cancellation |                 |                |                 |          |
|--------------------------|-----------------|----------------|-----------------|----------|
| <i>continuing...</i>     |                 |                |                 |          |
| UBL Name                 | Card.           | Rep. Term      | Alt. Bus. Terms | Examples |
| BuyerCustomerParty       | The buyer.      |                |                 |          |
|                          | 1               | Customer Party |                 |          |
| SellerSupplierParty      | The seller.     |                |                 |          |
|                          | 1               | Supplier Party |                 |          |
| OriginatorCustomerParty  | The originator. |                |                 |          |
|                          | 0..1            | Customer Party |                 |          |

| ABIE: Order Change           |  |            |                 |                         |
|------------------------------|--|------------|-----------------|-------------------------|
| UBL Name                     | Card.  | Rep. Term  | Alt. Bus. Terms | Examples                |
| UBLVersionID                 | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |            |                 |                         |
|                              | 0..1   | Identifier |                 | 2.0.5                   |
| CustomizationID              | Identifies a user-defined customization of UBL for a specific use.   |            |                 |                         |
|                              | 0..1   | Identifier |                 | NES                     |
| ProfileID                    | Identifies a user-defined profile of the customization of UBL being used.  |            |                 |                         |
|                              | 0..1   | Identifier |                 | BasicProcurementProcess |
| ProfileExecutionID           | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |                 |                         |
|                              | 0..1   | Identifier |                 | BPP-1001                |
| ID                           | An identifier for this document, assigned by the sender.   |            |                 |                         |
|                              | 0..1   | Identifier |                 |                         |
| SalesOrderID                 | An identifier for the Order Change, assigned by the seller.  |            |                 |                         |
|                              | 0..1   | Identifier |                 |                         |
| CopyIndicator                | Indicates whether this document is a copy (true) or not (false).   |            |                 |                         |
|                              | 0..1   | Indicator  |                 |                         |
| UUID                         | A universally unique identifier for an instance of this document.  |            |                 |                         |
|                              | 0..1   | Identifier |                 |                         |
| IssueDate                    | The date, assigned by the sender, on which this document was issued.   |            |                 |                         |
|                              | 1  | Date       |                 |                         |
| IssueTime                    | The time, assigned by the sender, at which this document was issued.   |            |                 |                         |
|                              | 0..1   | Time       |                 |                         |
| SequenceNumberID             | The Order Change Sequence Number assigned by the Buyer to ensure the proper sequencing of changes.   |            |                 |                         |
|                              | 1  | Identifier |                 |                         |
| Note                         | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |                 |                         |
|                              | 0..n   | Text       |                 |                         |
| RequestedInvoiceCurrencyCode | A code signifying the currency requested for amount totals in Invoices related to this Order Change.   |            |                 |                         |
|                              | 0..1   | Code       |                 |                         |
| DocumentCurrencyCode         | A code signifying the default currency for this document.  |            |                 |                         |
|                              | 0..1   | Code       |                 |                         |
| PricingCurrencyCode          | A code signifying the currency that is used for all prices in the Order Change.  |            |                 |                         |
|                              | 0..1   | Code       |                 |                         |
| TaxCurrencyCode              | A code signifying the currency requested for tax amounts in Invoices related to this Order Change.   |            |                 |                         |
|                              | 0..1   | Code       |                 |                         |
| ...continued                 |  |            |                 |                         |

| ABIE: Order Change          |   |                    |                 |          |
|-----------------------------|---|--------------------|-----------------|----------|
| <i>continuing...</i>        |   |                    |                 |          |
| UBL Name                    | Card.   | Rep. Term          | Alt. Bus. Terms | Examples |
| CustomerReference           | A supplementary reference for the transaction (e.g., CRI when using purchasing card).   |                    |                 |          |
|                             | 0..1  | Text               |                 |          |
| AccountingCostCode          | The buyer's accounting code, applied to the Order Change as a whole.                    |                    |                 |          |
|                             | 0..1  | Code               |                 |          |
| AccountingCost              | The buyer's accounting code, applied to the Order Change as a whole, expressed as text. |                    |                 |          |
|                             | 0..1  | Text               |                 |          |
| LineCountNumeric            | The number of Order Change lines in the document.                                       |                    |                 |          |
|                             | 0..1  | Numeric            |                 |          |
| ValidityPeriod              | A period during which the Order Change is valid.  |                    |                 |          |
|                             | 0..n  | Period             |                 |          |
| OrderReference              | A reference to the Order being changed.   |                    |                 |          |
|                             | 1   | Order Reference    |                 |          |
| QuotationDocumentReference  | A reference to a Quotation.   |                    |                 |          |
|                             | 0..1  | Document Reference |                 |          |
| OriginatorDocumentReference | A reference to an originator document associated with this document.                    |                    |                 |          |
|                             | 0..1  | Document Reference |                 |          |
| AdditionalDocumentReference | A reference to an additional document associated with this document.                    |                    |                 |          |
|                             | 0..n  | Document Reference |                 |          |
| Contract                    | A contract associated with the Order being changed.                                     |                    |                 |          |
|                             | 0..n  | Contract           |                 |          |
| Signature                   | A signature applied to this document.   |                    |                 |          |
|                             | 0..n  | Signature          |                 |          |
| BuyerCustomerParty          | The buyer.  |                    |                 |          |
|                             | 1   | Customer Party     |                 |          |
| SellerSupplierParty         | The seller.   |                    |                 |          |
|                             | 1   | Supplier Party     |                 |          |
| OriginatorCustomerParty     | The originator.   |                    |                 |          |
|                             | 0..1  | Customer Party     |                 |          |
| FreightForwarderParty       | A freight forwarder or carrier.   |                    |                 |          |
|                             | 0..1  | Party              |                 |          |
| AccountingCustomerParty     | The accounting customer party.  |                    |                 |          |
|                             | 0..1  | Customer Party     |                 |          |
| ...continued                |   |                    |                 |          |

| ABIE: Order Change       |   |                        |                 |          |
|--------------------------|---|------------------------|-----------------|----------|
| <i>continuing...</i>     |   |                        |                 |          |
| UBL Name                 | Card.   | Rep. Term              | Alt. Bus. Terms | Examples |
| AccountingSupplierParty  | The accounting supplier party.  |                        |                 |          |
|                          | 0..1  | Supplier Party         |                 |          |
| Delivery                 | A delivery associated with this document.   |                        |                 |          |
|                          | 0..n  | Delivery               |                 |          |
| DeliveryTerms            | A set of delivery terms associated with this document.                              |                        |                 |          |
|                          | 0..1  | Delivery Terms         |                 |          |
| PaymentMeans             | Expected means of payment.  |                        |                 |          |
|                          | 0..n  | Payment Means          |                 |          |
| PaymentTerms             | A set of payment terms associated with this document.                               |                        |                 |          |
|                          | 0..n  | Payment Terms          |                 |          |
| TransactionConditions    | Purchasing, sales, or payment conditions applying to the whole Order being changed. |                        |                 |          |
|                          | 0..1  | Transaction Conditions |                 |          |
| AllowanceCharge          | A discount or charge that applies to a price component.                             |                        |                 |          |
|                          | 0..n  | Allowance Charge       |                 |          |
| TaxExchangeRate          | The exchange rate between the document currency and the tax currency.               |                        |                 |          |
|                          | 0..1  | Exchange Rate          |                 |          |
| PricingExchangeRate      | The exchange rate between the document currency and the pricing currency.           |                        |                 |          |
|                          | 0..1  | Exchange Rate          |                 |          |
| PaymentExchangeRate      | The exchange rate between the document currency and the payment currency.           |                        |                 |          |
|                          | 0..1  | Exchange Rate          |                 |          |
| DestinationCountry       | The country of destination (for customs purposes).                                  |                        |                 |          |
|                          | 0..1  | Country                |                 |          |
| TaxTotal                 | The total amount of a specific type of tax.   |                        |                 |          |
|                          | 0..n  | Tax Total              |                 |          |
| AnticipatedMonetaryTotal | The amount of change to the total cost of the order anticipated by the buyer.       |                        |                 |          |
|                          | 0..1  | Monetary Total         |                 |          |
| OrderLine                | An association to one or more (changed) Order Lines.                                |                        |                 |          |
|                          | 1..n  | Order Line             |                 |          |

| ABIE: Order Line                 |   |                      |                 |          |
|----------------------------------|---|----------------------|-----------------|----------|
| UBL Name                         | Card.   | Rep. Term            | Alt. Bus. Terms | Examples |
| SubstitutionStatusCode           | A code signifying the substitution status of the item on this order line. The order line may indicate that the substitute is proposed by the buyer (in Order) or by the seller (in Order Response) or that a substitution has been made by the seller (in Order Response).                                  |                      |                 |          |
|                                  | 0..1  | Code                 |                 |          |
| Note                             | Free-form text conveying information that is not contained explicitly in other structures.  |                      |                 |          |
|                                  | 0..n  | Text                 |                 |          |
| LineItem                         | The line item itself.   |                      |                 |          |
|                                  | 1   | Line Item            |                 |          |
| SellerProposedSubstituteLineItem | In Order Response, a line item proposed by the seller describing a product that might substitute for the product described in this order line.  |                      |                 |          |
|                                  | 0..n  | Line Item            |                 |          |
| SellerSubstitutedLineItem        | In Order Response, a line item that has replaced the original order line item. The specified quantity and pricing may differ from those in the original line item, but when a line item is substituted by the seller, it is assumed that other information, such as shipment details, will remain the same. |                      |                 |          |
|                                  | 0..n  | Line Item            |                 |          |
| BuyerProposedSubstituteLineItem  | A description of an item proposed by the buyer as a possible alternative to the item associated with this order line.   |                      |                 |          |
|                                  | 0..n  | Line Item            |                 |          |
| CatalogueLineReference           | A reference to a catalogue line associated with this order line.  |                      |                 |          |
|                                  | 0..1  | Line Reference       |                 |          |
| QuotationLineReference           | A reference to a quotation line associated with this order line.  |                      |                 |          |
|                                  | 0..1  | Line Reference       |                 |          |
| OrderLineReference               | A reference to another order line, such as in a replacement order or another line on the same order that is related.  |                      |                 |          |
|                                  | 0..n  | Order Line Reference |                 |          |
| DocumentReference                | A reference to a document associated with this order line.  |                      |                 |          |
|                                  | 0..n  | Document Reference   |                 |          |

| ABIE: Order Line Reference |   |                 |                 |          |
|----------------------------|---|-----------------|-----------------|----------|
| UBL Name                   | Card.   | Rep. Term       | Alt. Bus. Terms | Examples |
| LineID                     | An identifier for the referenced order line, assigned by the buyer.                           |                 |                 |          |
|                            | 1   | Identifier      |                 |          |
| SalesOrderLineID           | An identifier for the referenced order line, assigned by the seller.                          |                 |                 |          |
|                            | 0..1  | Identifier      |                 |          |
| UUID                       | A universally unique identifier for this order line reference.                                |                 |                 |          |
|                            | 0..1  | Identifier      |                 |          |
| LineStatusCode             | A code signifying the status of the referenced order line with respect to its original state. |                 |                 |          |
|                            | 0..1  | Code            |                 |          |
| OrderReference             | A reference to the Order containing the referenced order line.                                |                 |                 |          |
|                            | 0..1  | Order Reference |                 |          |



| ABIE: Order Reference |  |                    |                 |                    |
|-----------------------|--|--------------------|-----------------|--------------------|
| UBL Name              | Card.  | Rep. Term          | Alt. Bus. Terms | Examples           |
| ID                    | An identifier for this order reference, assigned by the buyer.                   |                    |                 |                    |
|                       | 1  | Identifier         |                 | PO-001 3333-44-123 |
| SalesOrderID          | An identifier for this order reference, assigned by the seller.                  |                    |                 |                    |
|                       | 0..1   | Identifier         |                 |                    |
| CopyIndicator         | Indicates whether the referenced Order is a copy (true) or the original (false). |                    |                 |                    |
|                       | 0..1   | Indicator          |                 |                    |
| UUID                  | A universally unique identifier for this order reference.                        |                    |                 |                    |
|                       | 0..1   | Identifier         |                 |                    |
| IssueDate             | The date on which the referenced Order was issued.                               |                    |                 |                    |
|                       | 0..1   | Date               |                 |                    |
| IssueTime             | The time at which the referenced Order was issued.                               |                    |                 |                    |
|                       | 0..1   | Time               |                 |                    |
| CustomerReference     | Text used for tagging purchasing card transactions.                              |                    |                 |                    |
|                       | 0..1   | Text               |                 |                    |
| OrderTypeCode         | A code signifying the type of the referenced Order.                              |                    |                 |                    |
|                       | 0..1   | Code               |                 |                    |
| DocumentReference     | A document associated with this reference to an Order.                           |                    |                 |                    |
|                       | 0..1   | Document Reference |                 |                    |

| ABIE: Order Response  |  |            |  |                         |
|-----------------------|--|------------|--|-------------------------|
| UBL Name              | Card.  | Rep. Term  | Alt. Bus. Terms  | Examples                |
| UBLVersionID          | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |            |  |                         |
|                       | 0..1   | Identifier |  | 2.0.5                   |
| CustomizationID       | Identifies a user-defined customization of UBL.  |            |  |                         |
|                       | 0..1   | Identifier |  | NES                     |
| ProfileID             | Identifies a user-defined profile of the customization of UBL being used.  |            |  |                         |
|                       | 0..1   | Identifier |  | BasicProcurementProcess |
| ProfileExecutionID    | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |  |                         |
|                       | 0..1   | Identifier |  | BPP-1001                |
| ID                    | An identifier for this document, assigned by the sender.   |            |  |                         |
|                       | 1  | Identifier | Purchase Order<br>Response Number,<br>Acknowledgement of<br>Order Number |                         |
| SalesOrderID          | An identifier for the Order, issued by the Seller.   |            |  |                         |
|                       | 0..1   | Identifier |  |                         |
| CopyIndicator         | Indicates whether this document is a copy (true) or not (false).   |            |  |                         |
|                       | 0..1   | Indicator  |  |                         |
| UUID                  | A universally unique identifier for an instance of this document.  |            |  |                         |
|                       | 0..1   | Identifier |  |                         |
| IssueDate             | The date, assigned by the sender, on which this document was issued.   |            |  |                         |
|                       | 1  | Date       |  |                         |
| IssueTime             | The time, assigned by the sender, at which this document was issued.   |            |  |                         |
|                       | 0..1   | Time       |  |                         |
| OrderResponseCode     | A code signifying the type of response for this Order.   |            |  |                         |
|                       | 0..1   | Code       |  |                         |
| Note                  | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |  |                         |
|                       | 0..n   | Text       |  |                         |
| DocumentCurrencyCode  | A code signifying the default currency for this document.  |            |  |                         |
|                       | 0..1   | Code       |  |                         |
| PricingCurrencyCode   | A code signifying the currency that is used for all prices in the Order Response.  |            |  |                         |
|                       | 0..1   | Code       |  |                         |
| TaxCurrencyCode       | A code signifying the currency that is used for all tax amounts in the Order Response.   |            |  |                         |
|                       | 0..1   | Code       |  |                         |
| TotalPackagesQuantity | The total number of packages contained in the Order Response.  |            |  |                         |
|                       | 0..1   | Quantity   |  |                         |
| GrossWeightMeasure    | The total gross weight for the Order Response (goods + packaging + transport equipment).   |            |  |                         |
|                       | 0..1   | Measure    |  |                         |
| ...continued          |  |            |  |                         |

| ABIE: Order Response        |  |                    |                 |          |
|-----------------------------|--|--------------------|-----------------|----------|
| <i>continuing...</i>        |  |                    |                 |          |
| UBL Name                    | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| NetWeightMeasure            | The total net weight for the Order Response (goods + packaging).                                 |                    |                 |          |
|                             | 0..1   | Measure            |                 |          |
| NetNetWeightMeasure         | The total net weight of the goods in the Order Response excluding packaging.                     |                    |                 |          |
|                             | 0..1   | Measure            |                 |          |
| GrossVolumeMeasure          | The total volume of the goods in the Order Response including packaging.                         |                    |                 |          |
|                             | 0..1   | Measure            |                 |          |
| NetVolumeMeasure            | The total volume of the goods in the Order Response excluding packaging.                         |                    |                 |          |
|                             | 0..1   | Measure            |                 |          |
| CustomerReference           | A supplementary reference assigned by the buyer, e.g., the CRI in a purchasing card transaction. |                    |                 |          |
|                             | 0..1   | Text               |                 |          |
| AccountingCostCode          | An accounting cost code applied to the order as a whole.   |                    |                 |          |
|                             | 0..1   | Code               |                 |          |
| AccountingCost              | An accounting cost code applied to the order as a whole, expressed as text.                      |                    |                 |          |
|                             | 0..1   | Text               |                 |          |
| LineCountNumeric            | The number of Order Lines in this document.  |                    |                 |          |
|                             | 0..1   | Numeric            |                 |          |
| ValidityPeriod              | The period for which the Order Response is valid.  |                    |                 |          |
|                             | 0..n   | Period             |                 |          |
| OrderReference              | A reference to the Order being responded to.   |                    |                 |          |
|                             | 1..n   | Order Reference    |                 |          |
| OrderDocumentReference      | A reference to an Order other than the one being responded to.                                   |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| OriginatorDocumentReference | A reference to an originator document associated with this document.                             |                    |                 |          |
|                             | 0..1   | Document Reference |                 |          |
| AdditionalDocumentReference | A reference to an additional document associated with this document.                             |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| Contract                    | A contract associated with the Order being responded to.   |                    |                 |          |
|                             | 0..n   | Contract           |                 |          |
| Signature                   | A signature applied to this document.  |                    |                 |          |
|                             | 0..n   | Signature          |                 |          |
| SellerSupplierParty         | The seller.  |                    |                 |          |
|                             | 1  | Supplier Party     |                 |          |
| BuyerCustomerParty          | The buyer.   |                    |                 |          |
|                             | 1  | Customer Party     |                 |          |
| ...continued                |  |                    |                 |          |

| ABIE: Order Response    |   |                        |                 |          |
|-------------------------|---|------------------------|-----------------|----------|
| <i>continuing...</i>    |   |                        |                 |          |
| UBL Name                | Card.   | Rep. Term              | Alt. Bus. Terms | Examples |
| OriginatorCustomerParty | The originator.   |                        |                 |          |
|                         | 0..1  | Customer Party         |                 |          |
| FreightForwarderParty   | A freight forwarder or carrier.   |                        |                 |          |
|                         | 0..1  | Party                  |                 |          |
| AccountingSupplierParty | The accounting supplier party.  |                        |                 |          |
|                         | 0..1  | Supplier Party         |                 |          |
| AccountingCustomerParty | The accounting customer party.  |                        |                 |          |
|                         | 0..1  | Customer Party         |                 |          |
| Delivery                | A delivery associated with this document.   |                        |                 |          |
|                         | 0..n  | Delivery               |                 |          |
| DeliveryTerms           | A set of delivery terms associated with this document.                                      |                        |                 |          |
|                         | 0..1  | Delivery Terms         |                 |          |
| PaymentMeans            | Expected means of payment.  |                        |                 |          |
|                         | 0..n  | Payment Means          |                 |          |
| PaymentTerms            | A set of payment terms associated with this document.                                       |                        |                 |          |
|                         | 0..n  | Payment Terms          |                 |          |
| AllowanceCharge         | A discount or charge that applies to a price component.                                     |                        |                 |          |
|                         | 0..n  | Allowance Charge       |                 |          |
| TransactionConditions   | A specification of purchasing or sales conditions applying to the whole Order.              |                        |                 |          |
|                         | 0..1  | Transaction Conditions |                 |          |
| TaxExchangeRate         | The exchange rate between the document currency and the tax currency.                       |                        |                 |          |
|                         | 0..1  | Exchange Rate          |                 |          |
| PricingExchangeRate     | The exchange rate between the document currency and the pricing currency.                   |                        |                 |          |
|                         | 0..1  | Exchange Rate          |                 |          |
| PaymentExchangeRate     | The exchange rate between the document currency and the payment currency.                   |                        |                 |          |
|                         | 0..1  | Exchange Rate          |                 |          |
| DestinationCountry      | The country of destination (for customs purposes).  |                        |                 |          |
|                         | 0..1  | Country                |                 |          |
| TaxTotal                | The total amount of a specific type of tax, as calculated by the seller.                    |                        |                 |          |
|                         | 0..n  | Tax Total              |                 |          |
| LegalMonetaryTotal      | The total amount of the Order (or counter-offer).   |                        |                 |          |
|                         | 0..1  | Monetary Total         |                 |          |
| OrderLine               | A line associated with a line in the Catalogue and specifying a kind of item being ordered. |                        |                 |          |
|                         | 0..n  | Order Line             |                 |          |

| ABIE: Order Response Simple |  |                 |   |   |
|-----------------------------|--|-----------------|---|---|
| UBL Name                    | Card.  | Rep. Term       | Alt. Bus. Terms   | Examples  |
| UBLVersionID                | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                 |   |   |
|                             | 0..1   | Identifier      |   | 2.0.5   |
| CustomizationID             | Identifies a user-defined customization of UBL for a specific use.   |                 |   |   |
|                             | 0..1   | Identifier      |   | NES   |
| ProfileID                   | Identifies a user-defined profile of the customization of UBL being used.  |                 |   |   |
|                             | 0..1   | Identifier      |   | BasicProcurementProcess   |
| ProfileExecutionID          | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                 |   |   |
|                             | 0..1   | Identifier      |   |   |
| ID                          | An identifier for this document, assigned by the sender.   |                 |   |   |
|                             | 1  | Identifier      | Purchase Order Response Number, Acknowledgement of Order Number |   |
| CopyIndicator               | Indicates whether this document is a copy (true) or not (false).   |                 |   |   |
|                             | 0..1   | Indicator       |   |   |
| UUID                        | A universally unique identifier for an instance of this document.  |                 |   |   |
|                             | 0..1   | Identifier      |   |   |
| IssueDate                   | The date, assigned by the sender, on which this document was issued.   |                 |   |   |
|                             | 1  | Date            |   |   |
| IssueTime                   | The time, assigned by the sender, at which this document was issued.   |                 |   |   |
|                             | 0..1   | Time            |   |   |
| Note                        | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                 |   |   |
|                             | 0..n   | Text            |   |   |
| AcceptedIndicator           | Indicates whether the Order is accepted (true) or rejected (false).  |                 |   |   |
|                             | 1  | Indicator       |   |   |
| RejectionNote               | The reason for rejection if the order was not accepted.  |                 |   |   |
|                             | 0..n   | Text            |   | Out of Stock , Not able to supply , Unable to fulfill within the contracted conditions , Buyer Account not Recognised |
| CustomerReference           | A supplementary reference for the transaction (e.g., when using a purchasing card).  |                 |   |   |
|                             | 0..1   | Text            |   |   |
| AccountingCostCode          | An accounting cost code applied to the order as a whole.   |                 |   |   |
|                             | 0..1   | Code            |   |   |
| AccountingCost              | An accounting cost code applied to the order as a whole, expressed as text.  |                 |   |   |
|                             | 0..1   | Text            |   |   |
| OrderReference              | A reference to the Order being responded to.   |                 |   |   |
|                             | 1  | Order Reference |   |   |
| ...continued                |  |                 |   |   |

| ABIE: Order Response Simple |  |                    |                 |          |
|-----------------------------|--|--------------------|-----------------|----------|
| <i>continuing...</i>        |  |                    |                 |          |
| UBL Name                    | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| AdditionalDocumentReference | A reference to an additional document associated with this document. |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| Signature                   | A signature applied to this document.                                |                    |                 |          |
|                             | 0..n   | Signature          |                 |          |
| SellerSupplierParty         | The seller.  |                    |                 |          |
|                             | 1  | Supplier Party     |                 |          |
| BuyerCustomerParty          | The buyer.   |                    |                 |          |
|                             | 1  | Customer Party     |                 |          |
| OriginatorCustomerParty     | The originator.  |                    |                 |          |
|                             | 0..1   | Customer Party     |                 |          |
| AccountingSupplierParty     | The accounting supplier party.                                       |                    |                 |          |
|                             | 0..1   | Supplier Party     |                 |          |
| AccountingCustomerParty     | The accounting customer party.                                       |                    |                 |          |
|                             | 0..1   | Customer Party     |                 |          |

| ABIE: Ordered Shipment |                                     |           |                 |          |
|------------------------|-------------------------------------|-----------|-----------------|----------|
| UBL Name               | Card.                               | Rep. Term | Alt. Bus. Terms | Examples |
| Shipment               | The ordered shipment.               |           |                 |          |
|                        | 1                                   | Shipment  |                 |          |
| Package                | A package in this ordered shipment. |           |                 |          |
|                        | 0..n                                | Package   |                 |          |

| ABIE: Package                |   |                     |                             |          |
|------------------------------|---|---------------------|-----------------------------|----------|
| UBL Name                     | Card.   | Rep. Term           | Alt. Bus. Terms             | Examples |
| ID                           | An identifier for this package.   |                     |                             |          |
|                              | 0..1  | Identifier          |                             |          |
| Quantity                     | The quantity of items contained in this package.                                    |                     |                             |          |
|                              | 0..1  | Quantity            |                             |          |
| ReturnableMaterialIndicator  | An indicator that the packaging material is returnable (true) or not (false).       |                     |                             |          |
|                              | 0..1  | Indicator           |                             |          |
| PackageLevelCode             | A code signifying a level of packaging.   |                     |                             |          |
|                              | 0..1  | Code                |                             |          |
| PackagingTypeCode            | A code signifying a type of packaging.  |                     |                             |          |
|                              | 0..1  | Code                | Package classification code |          |
| PackingMaterial              | Text describing the packaging material.   |                     |                             |          |
|                              | 0..n  | Text                |                             |          |
| TraceID                      | An identifier for use in tracing this package, such as the EPC number used in RFID. |                     |                             |          |
|                              | 0..1  | Identifier          |                             |          |
| ContainedPackage             | A package contained within this package.  |                     |                             |          |
|                              | 0..n  | Package             |                             |          |
| ContainingTransportEquipment | The piece of transport equipment containing this package.                           |                     |                             |          |
|                              | 0..1  | Transport Equipment |                             |          |
| GoodsItem                    | A goods item included in this package.  |                     |                             |          |
|                              | 0..n  | Goods Item          |                             |          |
| MeasurementDimension         | A measurable dimension (length, mass, weight, or volume) of this package.           |                     |                             |          |
|                              | 0..n  | Dimension           |                             |          |
| DeliveryUnit                 | A delivery unit within this package.  |                     |                             |          |
|                              | 0..n  | Delivery Unit       |                             |          |
| Delivery                     | The delivery of this package.   |                     |                             |          |
|                              | 0..1  | Delivery            |                             |          |
| Pickup                       | The pickup of this package.   |                     |                             |          |
|                              | 0..1  | Pickup              |                             |          |
| Despatch                     | The despatch of this package.   |                     |                             |          |
|                              | 0..1  | Despatch            |                             |          |



| ABIE: Packing List |  |            |  |                         |
|--------------------|--|------------|--|-------------------------|
| UBL Name           | Card.  | Rep. Term  | Alt. Bus. Terms  | Examples                |
| UBLVersionID       | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance.   |            |  |                         |
|                    | 0..1   | Identifier |  | 2.0.5                   |
| CustomizationID    | Identifies a user-defined customization of UBL for a specific use.   |            |  |                         |
|                    | 0..1   | Identifier |  | NES                     |
| ProfileID          | Identifies a user-defined profile of the subset of UBL being used.   |            |  |                         |
|                    | 0..1   | Identifier |  | BasicProcurementProcess |
| ProfileExecutionID | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |  |                         |
|                    | 0..1   | Identifier |  | BPP-1001                |
| ID                 | An identifier for this document, assigned by the sender.   |            |  |                         |
|                    | 1  | Identifier | Packing List Number  |                         |
| UUID               | A universally unique identifier for an instance of this document..   |            |  |                         |
|                    | 0..1   | Identifier |  |                         |
| IssueDate          | The date, assigned by the sender, on which this document was issued.   |            |  |                         |
|                    | 0..1   | Date       |  |                         |
| IssueTime          | The time, assigned by the sender, at which this document was issued.   |            |  |                         |
|                    | 0..1   | Time       |  |                         |
| Name               | Text, assigned by the sender, that identifies this document to business users.   |            |  |                         |
|                    | 0..1   | Name       |  |                         |
| Description        | Textual description of the document instance.  |            |  |                         |
|                    | 0..n   | Text       |  |                         |
| Note               | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |  |                         |
|                    | 0..n   | Text       |  |                         |
| VersionID          | Version identifier of a Packing List.  |            |  |                         |
|                    | 0..1   | Identifier |  |                         |
| OtherInstruction   | Contains other free-text-based instructions related to the shipment to the forwarders or carriers. This should only be used where such information cannot be represented in other structured information entities within the document. |            |  |                         |
|                    | 0..1   | Text       |  |                         |
| ConsignorParty     | The party consigning goods, as stipulated in the transport contract by the party ordering transport.   |            |  |                         |
|                    | 0..1   | Party      | Consignor (WCO ID 71 and 72)   |                         |
| CarrierParty       | The party providing the transport of goods between named points.   |            |  |                         |
|                    | 0..1   | Party      | Transport Company, Shipping Line, NVOCC, Airline, Haulier, Courier, Carrier (WCO ID 49 and 50) |                         |
| ...continued       |  |            |  |                         |

| ABIE: Packing List    |   |                       |                                   |          |
|-----------------------|---|-----------------------|-----------------------------------|----------|
| <i>continuing...</i>  |   |                       |                                   |          |
| UBL Name              | Card.   | Rep. Term             | Alt. Bus. Terms                   | Examples |
| FreightForwarderParty | The party combining individual smaller shipments into a single larger consignment (a so-called consolidated consignment) that is sent to a counterpart who mirrors the consolidator's activity by dividing the consolidated consignment into its original components. |                       |                                   |          |
|                       | 0..1  | Party                 | Consolidator (WCO ID 192 AND 193) |          |
| Shipment              | A description of the shipment.  |                       |                                   |          |
|                       | 1   | Shipment              |                                   |          |
| DocumentReference     | A reference to another document associated with this document.  |                       |                                   |          |
|                       | 0..n  | Document Reference    |                                   |          |
| DocumentDistribution  | A list of interested parties to whom this document is distributed.  |                       |                                   |          |
|                       | 0..n  | Document Distribution |                                   |          |
| Signature             | A signature applied to this document.   |                       |                                   |          |
|                       | 0..n  | Signature             |                                   |          |

| ABIE: Party                |   |                        |                 |   |
|----------------------------|---|------------------------|-----------------|---|
| UBL Name                   | Card.   | Rep. Term              | Alt. Bus. Terms | Examples  |
| MarkCareIndicator          | An indicator that this party is "care of" (c/o) (true) or not (false).  |                        |                 |   |
|                            | 0..1  | Indicator              |                 |   |
| MarkAttentionIndicator     | An indicator that this party is "for the attention of" (FAO) (true) or not (false).   |                        |                 |   |
|                            | 0..1  | Indicator              |                 |   |
| WebsiteURI                 | The Uniform Resource Identifier (URI) that identifies this party's web site; i.e., the web site's Uniform Resource Locator (URL). |                        |                 |   |
|                            | 0..1  | Identifier             |                 |   |
| LogoReferenceID            | An identifier for this party's logo.  |                        |                 |   |
|                            | 0..1  | Identifier             |                 | <a href="http://www2.coca-cola.com/images/logo.gif">http://www2.coca-cola.com/images/logo.gif</a> |
| EndpointID                 | An identifier for the end point of the routing service (e.g., EAN Location Number, GLN).  |                        |                 |   |
|                            | 0..1  | Identifier             |                 | 5790002221134   |
| IndustryClassificationCode | This party's Industry Classification Code.  |                        |                 |   |
|                            | 0..1  | Code                   |                 | Public authority , NAIC codes   |
| PartyIdentification        | An identifier for this party.   |                        |                 |   |
|                            | 0..n  | Party Identification   |                 |   |
| PartyName                  | A name for this party.  |                        |                 |   |
|                            | 0..n  | Party Name             |                 |   |
| Language                   | The language associated with this party.  |                        |                 |   |
|                            | 0..1  | Language               |                 |   |
| PostalAddress              | The party's postal address.   |                        |                 |   |
|                            | 0..1  | Address                |                 |   |
| PhysicalLocation           | The physical location of this party.  |                        |                 |   |
|                            | 0..1  | Location               |                 |   |
| PartyTaxScheme             | A tax scheme applying to this party.  |                        |                 |   |
|                            | 0..n  | Party Tax Scheme       |                 |   |
| PartyLegalEntity           | A description of this party as a legal entity.  |                        |                 |   |
|                            | 0..n  | Party Legal Entity     |                 |   |
| Contact                    | The primary contact for this party.   |                        |                 |   |
|                            | 0..1  | Contact                |                 |   |
| Person                     | A person associated with this party.  |                        |                 |   |
|                            | 0..n  | Person                 |                 |   |
| AgentParty                 | A party who acts as an agent for this party.  |                        |                 |   |
|                            | 0..1  | Party                  |                 | Customs Broker  |
| ServiceProviderParty       | A party providing a service to this party.  |                        |                 |   |
|                            | 0..n  | Service Provider Party |                 |   |
| PowerOfAttorney            | A power of attorney associated with this party.   |                        |                 |   |
|                            | 0..n  | Power Of Attorney      |                 |   |
| ...continued               |   |                        |                 |   |

| ABIE: Party          |   |                   |                 |          |
|----------------------|---|-------------------|-----------------|----------|
| <i>continuing...</i> |   |                   |                 |          |
| UBL Name             | Card.   | Rep. Term         | Alt. Bus. Terms | Examples |
| FinancialAccount     | The financial account associated with this party. |                   |                 |          |
|                      | 0..1  | Financial Account |                 |          |

| ABIE: Party Identification |                              |            |                 |          |
|----------------------------|------------------------------|------------|-----------------|----------|
| UBL Name                   | Card.                        | Rep. Term  | Alt. Bus. Terms | Examples |
| ID                         | An identifier for the party. |            |                 |          |
|                            | 1                            | Identifier |                 |          |

| ABIE: Party Legal Entity     |   |                               |  |                       |
|------------------------------|---|-------------------------------|--|-----------------------|
| UBL Name                     | Card.   | Rep. Term                     | Alt. Bus. Terms                              | Examples              |
| RegistrationName             | The name of the party as registered with the relevant legal authority.                                |                               |  |                       |
|                              | 0..1  | Name                          |  | Microsoft Corporation |
| CompanyID                    | An identifier for the party as registered within a company registration scheme.                       |                               |  |                       |
|                              | 0..1  | Identifier                    | Business Registration Number, Company Number | 3556625               |
| RegistrationDate             | The registration date of the CompanyID.   |                               |  |                       |
|                              | 0..1  | Date                          |  |                       |
| RegistrationExpirationDate   | The date upon which a registration expires (e.g., registration for an import/export license).         |                               |  |                       |
|                              | 0..1  | Date                          |  |                       |
| CompanyLegalFormCode         | A code signifying the party's legal status.   |                               |  |                       |
|                              | 0..1  | Code                          | Legal Status                                 |                       |
| CompanyLegalForm             | The company legal status, expressed as a text.  |                               |  |                       |
|                              | 0..1  | Text                          |  |                       |
| SoleProprietorshipIndicator  | An indicator that the company is owned and controlled by one person (true) or not (false).            |                               |  |                       |
|                              | 0..1  | Indicator                     |  |                       |
| CompanyLiquidationStatusCode | A code signifying the party's liquidation status.   |                               |  |                       |
|                              | 0..1  | Code                          |  |                       |
| CorporateStockAmount         | The number of shares in the capital stock of a corporation.   |                               |  |                       |
|                              | 0..1  | Amount                        |  |                       |
| FullyPaidSharesIndicator     | An indicator that all shares of corporate stock have been paid by shareholders (true) or not (false). |                               |  |                       |
|                              | 0..1  | Indicator                     |  |                       |
| RegistrationAddress          | The registered address of the party within a corporate registration scheme.                           |                               |  |                       |
|                              | 0..1  | Address                       |  |                       |
| CorporateRegistrationScheme  | The corporate registration scheme used to register the party.   |                               |  |                       |
|                              | 0..1  | Corporate Registration Scheme |  |                       |
| HeadOfficeParty              | The head office of the legal entity   |                               |  |                       |
|                              | 0..1  | Party                         |  |                       |
| ShareholderParty             | A party owning shares in this legal entity.   |                               |  |                       |
|                              | 0..n  | Shareholder Party             |  |                       |

| ABIE: Party Name |                        |           |                 |           |
|------------------|------------------------|-----------|-----------------|-----------|
| UBL Name         | Card.                  | Rep. Term | Alt. Bus. Terms | Examples  |
| Name             | The name of the party. |           |                 |           |
|                  | 1                      | Name      |                 | Microsoft |

| ABIE: Party Tax Scheme |  |            |                 |                       |
|------------------------|--|------------|-----------------|-----------------------|
| UBL Name               | Card.  | Rep. Term  | Alt. Bus. Terms | Examples              |
| RegistrationName       | The name of the party as registered with the relevant fiscal authority.              |            |                 |                       |
|                        | 0..1   | Name       |                 | Microsoft Corporation |
| CompanyID              | An identifier for the party assigned for tax purposes by the taxation authority.     |            |                 |                       |
|                        | 0..1   | Identifier | VAT Number      | 3556625               |
| TaxLevelCode           | A code signifying the tax level applicable to the party within this taxation scheme. |            |                 |                       |
|                        | 0..1   | Code       |                 |                       |
| ExemptionReasonCode    | A reason for the party's exemption from tax, expressed as a code.                    |            |                 |                       |
|                        | 0..1   | Code       |                 |                       |
| ExemptionReason        | A reason for the party's exemption from tax, expressed as text.                      |            |                 |                       |
|                        | 0..n   | Text       |                 |                       |
| RegistrationAddress    | The address of the party as registered for tax purposes.                             |            |                 |                       |
|                        | 0..1   | Address    |                 |                       |
| TaxScheme              | The taxation scheme applicable to the party.   |            |                 |                       |
|                        | 1  | Tax Scheme |                 |                       |



| ABIE: Payment |  |            |                 |          |
|---------------|--|------------|-----------------|----------|
| UBL Name      | Card.  | Rep. Term  | Alt. Bus. Terms | Examples |
| ID            | An identifier for this payment.              |            |                 |          |
|               | 0..1   | Identifier |                 |          |
| PaidAmount    | The amount of this payment.                  |            |                 |          |
|               | 0..1   | Amount     |                 |          |
| ReceivedDate  | The date on which this payment was received. |            |                 |          |
|               | 0..1   | Date       |                 |          |
| PaidDate      | The date on which this payment was made.     |            |                 |          |
|               | 0..1   | Date       |                 |          |
| PaidTime      | The time at which this payment was made.     |            |                 |          |
|               | 0..1   | Time       |                 |          |
| InstructionID | An identifier for the payment instruction.   |            |                 |          |
|               | 0..1   | Identifier |                 |          |

| ABIE: Payment Mandate             |  |                   |                 |          |
|-----------------------------------|--|-------------------|-----------------|----------|
| UBL Name                          | Card.  | Rep. Term         | Alt. Bus. Terms | Examples |
| ID                                | An identifier for this payment mandate.  |                   |                 |          |
|                                   | 0..1   | Identifier        |                 |          |
| MandateTypeCode                   | A code signifying the type of this payment mandate.                            |                   |                 |          |
|                                   | 0..1   | Code              |                 |          |
| MaximumPaymentInstructionsNumeric | The number of maximum payment instructions allowed within the validity period. |                   |                 |          |
|                                   | 0..1   | Numeric           |                 |          |
| MaximumPaidAmount                 | The maximum amount to be paid within a single instruction.                     |                   |                 |          |
|                                   | 0..1   | Amount            |                 |          |
| SignatureID                       | An identifier for a signature applied by a signatory party.                    |                   |                 |          |
|                                   | 0..1   | Identifier        |                 |          |
| PayerParty                        | The payer party (if different from the debtor).                                |                   |                 |          |
|                                   | 0..1   | Party             |                 |          |
| PayerFinancialAccount             | The payer's financial account.   |                   |                 |          |
|                                   | 0..1   | Financial Account |                 |          |
| ValidityPeriod                    | The period during which this mandate is valid.                                 |                   |                 |          |
|                                   | 0..1   | Period            |                 |          |
| PaymentReversalPeriod             | The period of the reverse payment.   |                   |                 |          |
|                                   | 0..1   | Period            |                 |          |
| Clause                            | A clause applicable to this payment mandate.                                   |                   |                 |          |
|                                   | 0..n   | Clause            |                 |          |

| ABIE: Payment Means   |  |                   |                 |          |
|-----------------------|--|-------------------|-----------------|----------|
| UBL Name              | Card.  | Rep. Term         | Alt. Bus. Terms | Examples |
| ID                    | An identifier for this means of payment.   |                   |                 |          |
|                       | 0..1   | Identifier        |                 |          |
| PaymentMeansCode      | A code signifying the type of this means of payment.                                       |                   |                 |          |
|                       | 1  | Code              |                 |          |
| PaymentDueDate        | The date on which payment is due for this means of payment.                                |                   |                 |          |
|                       | 0..1   | Date              |                 |          |
| PaymentChannelCode    | A code signifying the payment channel for this means of payment.                           |                   |                 |          |
|                       | 0..1   | Code              |                 |          |
| InstructionID         | An identifier for the payment instruction.   |                   |                 |          |
|                       | 0..1   | Identifier        |                 |          |
| InstructionNote       | Free-form text conveying information that is not contained explicitly in other structures. |                   |                 |          |
|                       | 0..n   | Text              |                 |          |
| PaymentID             | An identifier for a payment made using this means of payment.                              |                   |                 |          |
|                       | 0..n   | Identifier        |                 |          |
| CardAccount           | A credit card, debit card, or charge card account that constitutes this means of payment.  |                   |                 |          |
|                       | 0..1   | Card Account      |                 |          |
| PayerFinancialAccount | The payer's financial account.   |                   |                 |          |
|                       | 0..1   | Financial Account |                 |          |
| PayeeFinancialAccount | The payee's financial account.   |                   |                 |          |
|                       | 0..1   | Financial Account |                 |          |
| CreditAccount         | A credit account associated with this means of payment.                                    |                   |                 |          |
|                       | 0..1   | Credit Account    |                 |          |
| PaymentMandate        | The payment mandate associated with this means of payment.                                 |                   |                 |          |
|                       | 0..1   | Payment Mandate   |                 |          |
| TradeFinancing        | A trade finance agreement applicable to this means of payment.                             |                   |                 |          |
|                       | 0..1   | Trade Financing   |                 |          |

| ABIE: Payment Terms       |   |            |                 |          |
|---------------------------|---|------------|-----------------|----------|
| UBL Name                  | Card.   | Rep. Term  | Alt. Bus. Terms | Examples |
| ID                        | An identifier for this set of payment terms.  |            |                 |          |
|                           | 0..1  | Identifier |                 |          |
| PaymentMeansID            | An identifier for a means of payment associated with these payment terms.   |            |                 |          |
|                           | 0..n  | Identifier |                 |          |
| PrepaidPaymentReferenceID | An identifier for a reference to a prepaid payment.   |            |                 |          |
|                           | 0..1  | Identifier |                 |          |
| Note                      | Free-form text conveying information that is not contained explicitly in other structures.  |            |                 |          |
|                           | 0..n  | Text       |                 |          |
| ReferenceEventCode        | A code signifying the event during which these terms are offered.   |            |                 |          |
|                           | 0..1  | Code       |                 |          |
| SettlementDiscountPercent | The percentage for the settlement discount that is offered for payment under these payment terms.   |            |                 |          |
|                           | 0..1  | Percent    |                 |          |
| PenaltySurchargePercent   | The penalty for payment after the settlement period, expressed as a percentage of the payment.  |            |                 |          |
|                           | 0..1  | Percent    |                 |          |
| PaymentPercent            | The part of a payment, expressed as a percent, relevant for these payment terms.  |            |                 |          |
|                           | 0..1  | Percent    |                 |          |
| Amount                    | The monetary amount covered by these payment terms.   |            |                 |          |
|                           | 0..1  | Amount     |                 |          |
| SettlementDiscountAmount  | The amount of a settlement discount offered for payment under these payment terms.  |            |                 |          |
|                           | 0..1  | Amount     |                 |          |
| PenaltyAmount             | The monetary amount of the penalty for payment after the settlement period.   |            |                 |          |
|                           | 0..1  | Amount     |                 |          |
| PaymentTermsDetailsURI    | The Uniform Resource Identifier (URI) of a document providing additional details regarding these payment terms.                                   |            |                 |          |
|                           | 0..1  | Identifier |                 |          |
| PaymentDueDate            | The due date for these payment terms.   |            |                 |          |
|                           | 0..1  | Date       |                 |          |
| InstallmentDueDate        | The due date for an installment payment for these payment terms.  |            |                 |          |
|                           | 0..1  | Date       |                 |          |
| InvoicingPartyReference   | A reference to the payment terms used by the invoicing party. This may have been requested of the payer by the payee to accompany its remittance. |            |                 |          |
|                           | 0..1  | Text       |                 |          |
| SettlementPeriod          | The period during which settlement may occur.   |            |                 |          |
|                           | 0..1  | Period     |                 |          |
| PenaltyPeriod             | The period during which penalties may apply.  |            |                 |          |
|                           | 0..1  | Period     |                 |          |
| ...continued              |   |            |                 |          |

| ABIE: Payment Terms  |   |               |                 |          |
|----------------------|---|---------------|-----------------|----------|
| <i>continuing...</i> |   |               |                 |          |
| UBL Name             | Card.   | Rep. Term     | Alt. Bus. Terms | Examples |
| ExchangeRate         | The currency exchange rate for purposes of these payment terms. |               |                 |          |
|                      | 0..1  | Exchange Rate |                 |          |
| ValidityPeriod       | The period during which these payment terms are valid.          |               |                 |          |
|                      | 0..1  | Period        |                 |          |

| ABIE: Performance Data Line |  |            |                 |          |
|-----------------------------|--|------------|-----------------|----------|
| UBL Name                    | Card.  | Rep. Term  | Alt. Bus. Terms | Examples |
| ID                          | An identifier for this performance data line.  |            |                 |          |
|                             | 1  | Identifier |                 |          |
| Note                        | Free-form text conveying information that is not contained explicitly in other structures. |            |                 |          |
|                             | 0..n   | Text       |                 |          |
| PerformanceValueQuantity    | The value of the reported attribute.   |            |                 |          |
|                             | 1  | Quantity   |                 |          |
| PerformanceMetricTypeCode   | A code signifying the measure of performance applicable to the reported attribute.         |            |                 |          |
|                             | 1  | Code       |                 |          |
| Period                      | The period to which this performance data line applies.                                    |            |                 |          |
|                             | 0..1   | Period     |                 |          |
| Item                        | The item whose performance is reported in this data line.                                  |            |                 |          |
|                             | 0..1   | Item       |                 |          |

| ABIE: Period    |   |           |                 |          |
|-----------------|---|-----------|-----------------|----------|
| UBL Name        | Card.   | Rep. Term | Alt. Bus. Terms | Examples |
| StartDate       | The date on which this period begins.                       |           |                 |          |
|                 | 0..1  | Date      |                 |          |
| StartTime       | The time at which this period begins.                       |           |                 |          |
|                 | 0..1  | Time      |                 |          |
| EndDate         | The date on which this period ends.                         |           |                 |          |
|                 | 0..1  | Date      |                 |          |
| EndTime         | The time at which this period ends.                         |           |                 |          |
|                 | 0..1  | Time      |                 |          |
| DurationMeasure | The duration of this period, expressed as an ISO 8601 code. |           |                 |          |
|                 | 0..1  | Measure   |                 |          |
| DescriptionCode | A description of this period, expressed as a code.          |           |                 |          |
|                 | 0..n  | Code      |                 |          |
| Description     | A description of this period, expressed as text.            |           |                 |          |
|                 | 0..n  | Text      |                 |          |

| ABIE: Person              |  |                    |                 |               |
|---------------------------|--|--------------------|-----------------|---------------|
| UBL Name                  | Card.  | Rep. Term          | Alt. Bus. Terms | Examples      |
| ID                        | An identifier for this person.   |                    |                 |               |
|                           | 0..1   | Identifier         |                 |               |
| FirstName                 | This person's given name.  |                    |                 |               |
|                           | 0..1   | Name               |                 |               |
| FamilyName                | This person's family name.   |                    |                 |               |
|                           | 0..1   | Name               |                 |               |
| Title                     | This person's title of address (e.g., Mr, Ms, Dr, Sir).  |                    |                 |               |
|                           | 0..1   | Text               |                 |               |
| MiddleName                | This person's middle name(s) or initials.  |                    |                 |               |
|                           | 0..1   | Name               |                 |               |
| OtherName                 | This person's second family name.  |                    |                 |               |
|                           | 0..1   | Name               |                 | Delivery Dock |
| NameSuffix                | A suffix to this person's name (e.g., PhD, OBE, Jr).   |                    |                 |               |
|                           | 0..1   | Text               |                 |               |
| JobTitle                  | This person's job title (for a particular role) within an organization.                              |                    |                 |               |
|                           | 0..1   | Text               |                 |               |
| NationalityID             | An identifier for this person's nationality.   |                    |                 |               |
|                           | 0..1   | Identifier         |                 |               |
| GenderCode                | A code (e.g., ISO 5218) signifying the gender of this person.  |                    |                 |               |
|                           | 0..1   | Code               |                 |               |
| BirthDate                 | This person's date of birth.   |                    |                 |               |
|                           | 0..1   | Date               |                 |               |
| BirthplaceName            | The name of the place where this person was born, expressed as text.                                 |                    |                 |               |
|                           | 0..1   | Text               |                 |               |
| OrganizationDepartment    | The department or subdivision of an organization that this person belongs to (in a particular role). |                    |                 |               |
|                           | 0..1   | Text               |                 |               |
| Contact                   | Contact information for this person.   |                    |                 |               |
|                           | 0..1   | Contact            |                 |               |
| FinancialAccount          | The financial account associated with this person.   |                    |                 |               |
|                           | 0..1   | Financial Account  |                 |               |
| IdentityDocumentReference | A reference to a document that can precisely identify this person (e.g., a driver's license).        |                    |                 |               |
|                           | 0..n   | Document Reference |                 |               |
| ResidenceAddress          | This person's address of residence.  |                    |                 |               |
|                           | 0..1   | Address            |                 |               |



| ABIE: Physical Attribute |   |            |                 |              |
|--------------------------|---|------------|-----------------|--------------|
| UBL Name                 | Card.   | Rep. Term  | Alt. Bus. Terms | Examples     |
| AttributeID              | An identifier for this physical attribute.                    |            |                 |              |
|                          | 1   | Identifier |                 | colour style |
| PositionCode             | A code signifying the position of this physical attribute.    |            |                 |              |
|                          | 0..1  | Code       |                 |              |
| DescriptionCode          | A description of the physical attribute, expressed as a code. |            |                 |              |
|                          | 0..1  | Code       |                 | XXL , Small  |
| Description              | A description of the physical attribute, expressed as text.   |            |                 |              |
|                          | 0..n  | Text       |                 |              |

| ABIE: Pickup       |  |            |                 |          |
|--------------------|--|------------|-----------------|----------|
| UBL Name           | Card.  | Rep. Term  | Alt. Bus. Terms | Examples |
| ID                 | An identifier for this pickup.                   |            |                 |          |
|                    | 0..1   | Identifier |                 |          |
| ActualPickupDate   | The actual pickup date.                          |            |                 |          |
|                    | 0..1   | Date       |                 |          |
| ActualPickupTime   | The actual pickup time.                          |            |                 |          |
|                    | 0..1   | Time       |                 |          |
| EarliestPickupDate | The earliest pickup date.                        |            |                 |          |
|                    | 0..1   | Date       |                 |          |
| EarliestPickupTime | The earliest pickup time.                        |            |                 |          |
|                    | 0..1   | Time       |                 |          |
| LatestPickupDate   | The latest pickup date.                          |            |                 |          |
|                    | 0..1   | Date       |                 |          |
| LatestPickupTime   | The latest pickup time.                          |            |                 |          |
|                    | 0..1   | Time       |                 |          |
| PickupLocation     | The pickup location.                             |            |                 |          |
|                    | 0..1   | Location   |                 |          |
| PickupParty        | The party responsible for picking up a delivery. |            |                 |          |
|                    | 0..1   | Party      |                 |          |

| ABIE: Power Of Attorney  |  |                    |                 |          |
|--------------------------|--|--------------------|-----------------|----------|
| UBL Name                 | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| ID                       | An identifier for this power of attorney.  |                    |                 |          |
|                          | 0..1   | Identifier         |                 |          |
| IssueDate                | The date on which this power of attorney was issued.   |                    |                 |          |
|                          | 0..1   | Date               |                 |          |
| IssueTime                | The time at which this power of attorney was issued.   |                    |                 |          |
|                          | 0..1   | Time               |                 |          |
| Description              | Text describing this power of attorney.  |                    |                 |          |
|                          | 0..n   | Text               |                 |          |
| NotaryParty              | The party notarizing this power of attorney.   |                    |                 |          |
|                          | 0..1   | Party              |                 |          |
| AgentParty               | The party who acts as an agent or fiduciary for the principal and who holds this power of attorney on behalf of the principal. |                    |                 |          |
|                          | 1  | Party              |                 |          |
| WitnessParty             | An association to a WitnessParty.  |                    |                 |          |
|                          | 0..n   | Party              |                 |          |
| MandateDocumentReference | A reference to a mandate associated with this power of attorney.   |                    |                 |          |
|                          | 0..n   | Document Reference |                 |          |

| ABIE: Price             |   |                  |                 |  |
|-------------------------|---|------------------|-----------------|--|
| UBL Name                | Card.   | Rep. Term        | Alt. Bus. Terms | Examples   |
| PriceAmount             | The amount of the price.  |                  |                 |  |
|                         | 1   | Amount           | unit price      | 23.45  |
| BaseQuantity            | The quantity at which this price applies.   |                  |                 |  |
|                         | 0..1  | Quantity         |                 |  |
| PriceChangeReason       | A reason for a price change.  |                  |                 |  |
|                         | 0..n  | Text             |                 | Clearance of old stock , New contract applies  |
| PriceTypeCode           | The type of price, expressed as a code.   |                  |                 |  |
|                         | 0..1  | Code             |                 |  |
| PriceType               | The type of price, expressed as text.   |                  |                 |  |
|                         | 0..1  | Text             |                 | retail, wholesale, discount, contract  |
| OrderableUnitFactorRate | The factor by which the base price unit can be converted to the orderable unit.   |                  |                 |  |
|                         | 0..1  | Rate             |                 | Nails are priced by weight but ordered by quantity.<br>So this would say how many nails per kilo |
| ValidityPeriod          | A period during which this price is valid.  |                  |                 |  |
|                         | 0..n  | Period           |                 |  |
| PriceList               | Information about a price list applicable to this price.  |                  |                 |  |
|                         | 0..1  | Price List       |                 |  |
| AllowanceCharge         | An allowance or charge associated with this price.  |                  |                 |  |
|                         | 0..n  | Allowance Charge |                 |  |
| PricingExchangeRate     | The exchange rate applicable to this price, if it differs from the exchange rate applicable to the document as a whole. |                  |                 |  |
|                         | 0..1  | Exchange Rate    |                 |  |

| ABIE: Price Extension |  |           |                 |          |
|-----------------------|--|-----------|-----------------|----------|
| UBL Name              | Card.  | Rep. Term | Alt. Bus. Terms | Examples |
| Amount                | The amount of this price extension.  |           |                 |          |
|                       | 1  | Amount    |                 |          |
| TaxTotal              | A total amount of taxes of a particular kind applicable to this price extension. |           |                 |          |
|                       | 0..n   | Tax Total |                 |          |

| ABIE: Price List  |  |            |                 |   |
|-------------------|--|------------|-----------------|---|
| UBL Name          | Card.  | Rep. Term  | Alt. Bus. Terms | Examples  |
| ID                | An identifier for this price list.   |            |                 |   |
|                   | 0..1   | Identifier |                 |   |
| StatusCode        | A code signifying whether this price list is an original, copy, revision, or cancellation. |            |                 |   |
|                   | 0..1   | Code       |                 | new - announcement only , new and available , deleted - announcement only |
| ValidityPeriod    | A period during which this price list is valid.  |            |                 |   |
|                   | 0..n   | Period     |                 |   |
| PreviousPriceList | The previous price list.   |            |                 |   |
|                   | 0..1   | Price List |                 |   |

| ABIE: Pricing Reference      |   |                        |                 |          |
|------------------------------|---|------------------------|-----------------|----------|
| UBL Name                     | Card.   | Rep. Term              | Alt. Bus. Terms | Examples |
| OriginalItemLocationQuantity | An original set of location-specific properties (e.g., price and quantity) associated with this item.   |                        |                 |          |
|                              | 0..1  | Item Location Quantity |                 |          |
| AlternativeConditionPrice    | The price expressed in terms other than the actual price, e.g., the list price v. the contracted price, or the price in bags v. the price in kilos, or the list price in bags v. the contracted price in kilos. |                        |                 |          |
|                              | 0..n  | Price                  |                 |          |

| ABIE: Prior Information Notice |  |                    |                 |          |
|--------------------------------|--|--------------------|-----------------|----------|
| UBL Name                       | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| UBLVersionID                   | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                    |                 |          |
|                                | 0..1   | Identifier         |                 |          |
| CustomizationID                | Identifies a user-defined customization of UBL for a specific use.   |                    |                 |          |
|                                | 0..1   | Identifier         |                 |          |
| ProfileID                      | Identifies a user-defined profile of the customization of UBL being used.  |                    |                 |          |
|                                | 0..1   | Identifier         |                 |          |
| ProfileExecutionID             | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                    |                 |          |
|                                | 0..1   | Identifier         |                 |          |
| ID                             | An identifier for this document, assigned by the sender.   |                    |                 |          |
|                                | 0..1   | Identifier         |                 |          |
| CopyIndicator                  | Indicates whether this document is a copy (true) or not (false).   |                    |                 |          |
|                                | 0..1   | Indicator          |                 |          |
| UUID                           | A universally unique identifier for an instance of this document.  |                    |                 |          |
|                                | 0..1   | Identifier         |                 |          |
| ContractFolderID               | An identifier, assigned by the sender, for the process file (i.e., record) to which this document belongs.   |                    |                 |          |
|                                | 0..1   | Identifier         |                 |          |
| IssueDate                      | The date, assigned by the sender, on which this document was issued.   |                    |                 |          |
|                                | 1  | Date               |                 |          |
| IssueTime                      | The time, assigned by the sender, at which this document was issued.   |                    |                 |          |
|                                | 0..1   | Time               |                 |          |
| Note                           | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                    |                 |          |
|                                | 0..n   | Text               |                 |          |
| PlannedDate                    | The date planned by the Contracting Party for publication of the contract notice.  |                    |                 |          |
|                                | 0..1   | Date               |                 |          |
| DocumentReference              | A reference to another document associated with this document.   |                    |                 |          |
|                                | 0..n   | Document Reference |                 |          |
| Signature                      | A signature applied to this document.  |                    |                 |          |
|                                | 0..n   | Signature          |                 |          |
| ContractingParty               | The contracting party.   |                    |                 |          |
|                                | 1  | Contracting Party  |                 |          |
| OriginatorCustomerParty        | A party who originated the tendering process.  |                    |                 |          |
|                                | 0..n   | Customer Party     |                 |          |
| ReceiverParty                  | The party receiving this document.   |                    |                 |          |
|                                | 0..1   | Party              |                 |          |
| TenderingTerms                 | The tendering terms associated with this tendering process.  |                    |                 |          |
|                                | 0..1   | Tendering Terms    |                 |          |
| ...continued                   |  |                    |                 |          |



| ABIE: Prior Information Notice |  |                         |                 |          |
|--------------------------------|--|-------------------------|-----------------|----------|
| <i>continuing...</i>           |  |                         |                 |          |
| UBL Name                       | Card.  | Rep. Term               | Alt. Bus. Terms | Examples |
| TenderingProcess               | A description of the tendering process itself.                             |                         |                 |          |
|                                | 0..1   | Tendering Process       |                 |          |
| ProcurementProject             | An overall definition of this procurement project.                         |                         |                 |          |
|                                | 0..1   | Procurement Project     |                 |          |
| ProcurementProjectLot          | One of the procurement project lots into which this contract can be split. |                         |                 |          |
|                                | 0..n   | Procurement Project Lot |                 |          |

| ABIE: Process Justification    |   |           |                 |          |
|--------------------------------|---|-----------|-----------------|----------|
| UBL Name                       | Card.   | Rep. Term | Alt. Bus. Terms | Examples |
| PreviousCancellationReasonCode | A code signifying the type of the previous tendering process (which is now being cancelled).  |           |                 |          |
|                                | 0..1  | Code      |                 |          |
| ProcessReasonCode              | The reason why the contracting authority has followed a particular tendering procedure for the awarding of a contract, expressed as a code. |           |                 |          |
|                                | 0..1  | Code      |                 |          |
| ProcessReason                  | The reason why the contracting authority has followed a particular tendering procedure for the awarding of a contract, expressed as text.   |           |                 |          |
|                                | 0..n  | Text      |                 |          |
| Description                    | Text providing justification for the selection of this process.   |           |                 |          |
|                                | 0..n  | Text      |                 |          |

| ABIE: Procurement Project         |   |                          |                 |          |
|-----------------------------------|---|--------------------------|-----------------|----------|
| UBL Name                          | Card.   | Rep. Term                | Alt. Bus. Terms | Examples |
| ID                                | An identifier for this procurement project.   |                          |                 |          |
|                                   | 0..1  | Identifier               |                 |          |
| Name                              | A name of this procurement project.   |                          |                 |          |
|                                   | 1..n  | Name                     |                 |          |
| Description                       | Text describing this procurement project.   |                          |                 |          |
|                                   | 0..n  | Text                     |                 |          |
| ProcurementTypeCode               | A code signifying the type of procurement project (e.g., goods, works, services).   |                          |                 |          |
|                                   | 0..1  | Code                     |                 |          |
| ProcurementSubTypeCode            | A code signifying the subcategory of the type of work for this project (e.g., land surveying, IT consulting).   |                          |                 |          |
|                                   | 0..1  | Code                     |                 |          |
| QualityControlCode                | The indication of whether or not the control quality is included in the works project.  |                          |                 |          |
|                                   | 0..1  | Code                     |                 |          |
| RequiredFeeAmount                 | The amount of the reimbursement fee for concession procurement projects.  |                          |                 |          |
|                                   | 0..1  | Amount                   |                 |          |
| FeeDescription                    | Text describing the reimbursement fee for concession procurement projects.  |                          |                 |          |
|                                   | 0..n  | Text                     |                 |          |
| RequestedDeliveryDate             | The requested delivery date for this procurement project.   |                          |                 |          |
|                                   | 0..1  | Date                     |                 |          |
| EstimatedOverallContractQuantity  | The estimated overall quantity for this procurement project.  |                          |                 |          |
|                                   | 0..1  | Quantity                 |                 |          |
| Note                              | Free-form text applying to the Procurement Project. This element may contain additional information about the lot/contract that is not contained explicitly in another structure. |                          |                 |          |
|                                   | 0..n  | Text                     |                 |          |
| RequestedTenderTotal              | Budget monetary amounts for the project as whole.   |                          |                 |          |
|                                   | 0..1  | Requested Tender Total   |                 |          |
| MainCommodityClassification       | An association to the main classification category for the deliverable requested.   |                          |                 |          |
|                                   | 0..1  | Commodity Classification |                 |          |
| AdditionalCommodityClassification | An association to additional classification categories for the deliverable requested.   |                          |                 |          |
|                                   | 0..n  | Commodity Classification |                 |          |
| RealizedLocation                  | A place where this procurement project will be physically realized.   |                          |                 |          |
|                                   | 0..n  | Location                 |                 |          |
| PlannedPeriod                     | The period during which this procurement project is planned to take place.  |                          |                 |          |
|                                   | 0..1  | Period                   |                 |          |
| ContractExtension                 | The contract extension for this tendering process.  |                          |                 |          |
|                                   | 0..1  | Contract Extension       |                 |          |
| RequestForTenderLine              | A good or service this project is intended to procure.  |                          |                 |          |
|                                   | 0..n  | Request For Tender Line  |                 |          |

| ABIE: Procurement Project Lot |   |                     |                 |          |
|-------------------------------|---|---------------------|-----------------|----------|
| UBL Name                      | Card.   | Rep. Term           | Alt. Bus. Terms | Examples |
| ID                            | An identifier for this procurement project lot.         |                     |                 |          |
|                               | 1   | Identifier          |                 |          |
| TenderingTerms                | Tendering terms for this procurement project lot.       |                     |                 |          |
|                               | 0..1  | Tendering Terms     |                 |          |
| ProcurementProject            | A description of the procurement project to be divided. |                     |                 |          |
|                               | 0..1  | Procurement Project |                 |          |

| ABIE: Product Activity      |  |                    |                         |                         |
|-----------------------------|--|--------------------|-------------------------|-------------------------|
| UBL Name                    | Card.  | Rep. Term          | Alt. Bus. Terms         | Examples                |
| UBLVersionID                | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                    |                         |                         |
|                             | 0..1   | Identifier         |                         | 2.0.5                   |
| CustomizationID             | Identifies a user-defined customization of UBL for a specific use.   |                    |                         |                         |
|                             | 0..1   | Identifier         |                         | NES                     |
| ProfileID                   | Identifies a user-defined profile of the customization of UBL being used.  |                    |                         |                         |
|                             | 0..1   | Identifier         |                         | BasicProcurementProcess |
| ProfileExecutionID          | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                    |                         |                         |
|                             | 0..1   | Identifier         |                         | BPP-1001                |
| ID                          | An identifier for this document, assigned by the sender.   |                    |                         |                         |
|                             | 1  | Identifier         | Product Activity Number |                         |
| CopyIndicator               | Indicates whether this document is a copy (true) or not (false).   |                    |                         |                         |
|                             | 0..1   | Indicator          |                         |                         |
| UUID                        | A universally unique identifier for an instance of this document.  |                    |                         |                         |
|                             | 0..1   | Identifier         |                         |                         |
| IssueDate                   | The date, assigned by the sender, on which this document was issued.   |                    |                         |                         |
|                             | 1  | Date               | Activity Date           |                         |
| IssueTime                   | The time, assigned by the sender, at which this document was issued.   |                    |                         |                         |
|                             | 0..1   | Time               |                         |                         |
| Note                        | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                    |                         |                         |
|                             | 0..n   | Text               |                         |                         |
| DocumentCurrencyCode        | A code signifying the default currency for this document.  |                    |                         |                         |
|                             | 0..1   | Code               |                         |                         |
| ActivityPeriod              | The period covered by this Product Activity report.  |                    |                         |                         |
|                             | 1  | Period             |                         |                         |
| DocumentReference           | A reference to another document associated with this document.   |                    |                         |                         |
|                             | 0..n   | Document Reference |                         |                         |
| Signature                   | A signature applied to this document.  |                    |                         |                         |
|                             | 0..n   | Signature          |                         |                         |
| SenderParty                 | The sender of the Product Activity.  |                    |                         |                         |
|                             | 1  | Party              |                         |                         |
| ReceiverParty               | The receiver of the Product Activity.  |                    |                         |                         |
|                             | 1  | Party              |                         |                         |
| SupplyChainActivityDataLine | A line describing the movement of goods to a specific location.  |                    |                         |                         |
|                             | 1..n   | Activity Data Line |                         |                         |

| ABIE: Project Reference |   |                      |                 |          |
|-------------------------|---|----------------------|-----------------|----------|
| UBL Name                | Card.   | Rep. Term            | Alt. Bus. Terms | Examples |
| ID                      | An identifier for the referenced project.                   |                      |                 |          |
|                         | 1   | Identifier           |                 |          |
| UUID                    | A universally unique identifier for the referenced project. |                      |                 |          |
|                         | 0..1  | Identifier           |                 |          |
| IssueDate               | The date on which the referenced project was issued.        |                      |                 |          |
|                         | 0..1  | Date                 |                 |          |
| WorkPhaseReference      | A specific phase of work in the referenced project.         |                      |                 |          |
|                         | 0..n  | Work Phase Reference |                 |          |

| ABIE: Promotional Event       |  |                           |                 |          |
|-------------------------------|--|---------------------------|-----------------|----------|
| UBL Name                      | Card.  | Rep. Term                 | Alt. Bus. Terms | Examples |
| PromotionalEventTypeCode      | A code signifying the type of this promotional event. Examples can be: Holiday, Seasonal Event, Store Closing, Trade Item Introduction |                           |                 |          |
|                               | 1  | Code                      |                 |          |
| SubmissionDate                | The date on which a proposal for this promotional event was submitted.   |                           |                 |          |
|                               | 0..1   | Date                      |                 |          |
| FirstShipmentAvailabilityDate | The first day that products will be available to ship from buyer to seller if the proposal for this promotional event is accepted.     |                           |                 |          |
|                               | 0..1   | Date                      |                 |          |
| LatestProposalAcceptanceDate  | The deadline for acceptance of this promotional event.   |                           |                 |          |
|                               | 0..1   | Date                      |                 |          |
| PromotionalSpecification      | A specification for a promotional event.   |                           |                 |          |
|                               | 1..n   | Promotional Specification |                 |          |

| ABIE: Promotional Event Line Item |   |                 |                 |          |
|-----------------------------------|---|-----------------|-----------------|----------|
| UBL Name                          | Card.   | Rep. Term       | Alt. Bus. Terms | Examples |
| Amount                            | The amount associated with this promotional event line item.  |                 |                 |          |
|                                   | 1   | Amount          |                 |          |
| EventLineItem                     | A line item describing the expected impacts associated with this promotional event for a specific product at a specific location. |                 |                 |          |
|                                   | 1   | Event Line Item |                 |          |



| ABIE: Promotional Specification |  |                             |                 |          |
|---------------------------------|--|-----------------------------|-----------------|----------|
| UBL Name                        | Card.  | Rep. Term                   | Alt. Bus. Terms | Examples |
| SpecificationID                 | An identifier for this promotional specification.  |                             |                 |          |
|                                 | 0..1   | Identifier                  |                 |          |
| PromotionalEventLineItem        | A line item for a promotional event involving a specific product at a specific location; it describes the expected impacts associated with the event and specifies the promotional price of the item." |                             |                 |          |
|                                 | 1..n   | Promotional Event Line Item |                 |          |
| EventTactic                     | An event tactic associated with this promotion.  |                             |                 |          |
|                                 | 0..n   | Event Tactic                |                 |          |

| ABIE: Qualification Resolution |   |                         |                 |          |
|--------------------------------|---|-------------------------|-----------------|----------|
| UBL Name                       | Card.   | Rep. Term               | Alt. Bus. Terms | Examples |
| AdmissionCode                  | An indicator that the economic operator has been accepted into the tendering process (true) or rejected from the tendering process (false). |                         |                 |          |
|                                | 1   | Code                    |                 |          |
| ExclusionReason                | Text describing a reason for an exclusion from the tendering process.   |                         |                 |          |
|                                | 0..n  | Text                    |                 |          |
| Resolution                     | Text describing this qualification resolution.  |                         |                 |          |
|                                | 0..n  | Text                    |                 |          |
| ResolutionDate                 | The date on which this qualification resolution was formalized.   |                         |                 |          |
|                                | 1   | Date                    |                 |          |
| ResolutionTime                 | The time at which this qualification resolution was formalized.   |                         |                 |          |
|                                | 0..1  | Time                    |                 |          |
| ProcurementProjectLot          | The Procurement project lot to which this tenderer is accepted or rejected.   |                         |                 |          |
|                                | 0..1  | Procurement Project Lot |                 |          |

| ABIE: Qualifying Party           |   |                        |                 |          |
|----------------------------------|---|------------------------|-----------------|----------|
| UBL Name                         | Card.   | Rep. Term              | Alt. Bus. Terms | Examples |
| ParticipationPercent             | The extent to which this party is expected to participate in the tendering process, expressed as a percentage.                                    |                        |                 |          |
|                                  | 0..1  | Percent                |                 |          |
| PersonalSituation                | Text describing the personal situation of the qualifying party.   |                        |                 |          |
|                                  | 0..n  | Text                   |                 |          |
| OperatingYearsQuantity           | The number of years that this qualifying party has been in operation.   |                        |                 |          |
|                                  | 0..1  | Quantity               |                 |          |
| EmployeeQuantity                 | The number of people employed by this qualifying party.   |                        |                 |          |
|                                  | 0..1  | Quantity               |                 |          |
| BusinessClassificationEvidenceID | An identifier for an item of evidence to support the classification of this qualifying party.   |                        |                 |          |
|                                  | 0..1  | Identifier             |                 |          |
| BusinessIdentityEvidenceID       | An identifier for an item of evidence to support the business identity of this qualifying party.  |                        |                 |          |
|                                  | 0..1  | Identifier             |                 |          |
| TendererRoleCode                 | A code stating the Tenderer Role.   |                        |                 |          |
|                                  | 0..1  | Code                   |                 |          |
| BusinessClassificationScheme     | The classification scheme used for the business profile.  |                        |                 |          |
|                                  | 0..1  | Classification Scheme  |                 |          |
| TechnicalCapability              | A technical capability of this qualifying party.  |                        |                 |          |
|                                  | 0..n  | Capability             |                 |          |
| FinancialCapability              | A financial capability of this qualifying party.  |                        |                 |          |
|                                  | 0..n  | Capability             |                 |          |
| CompletedTask                    | A former task completed by this qualifying party.   |                        |                 |          |
|                                  | 0..n  | Completed Task         |                 |          |
| Declaration                      | A declaration by this qualifying party. of certain characteristics or capabilities in fulfilment of requirements specified in a call for tenders. |                        |                 |          |
|                                  | 0..n  | Declaration            |                 |          |
| Party                            | The qualifying party itself.  |                        |                 |          |
|                                  | 0..1  | Party                  |                 |          |
| EconomicOperatorRole             | A class to describe the tenderer contracting role.  |                        |                 |          |
|                                  | 0..1  | Economic Operator Role |                 |          |

| ABIE: Quotation                      |  |                    |                 |                         |
|--------------------------------------|--|--------------------|-----------------|-------------------------|
| UBL Name                             | Card.  | Rep. Term          | Alt. Bus. Terms | Examples                |
| UBLVersionID                         | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                    |                 |                         |
|                                      | 0..1   | Identifier         |                 | 2.0.5                   |
| CustomizationID                      | Identifies a user-defined customization of UBL for a specific use.   |                    |                 |                         |
|                                      | 0..1   | Identifier         |                 | NES                     |
| ProfileID                            | Identifies a user-defined profile of the subset of UBL being used.   |                    |                 |                         |
|                                      | 0..1   | Identifier         |                 | BasicProcurementProcess |
| ProfileExecutionID                   | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                    |                 |                         |
|                                      | 0..1   | Identifier         |                 |                         |
| ID                                   | An identifier for this document, assigned by the sender.   |                    |                 |                         |
|                                      | 0..1   | Identifier         |                 |                         |
| CopyIndicator                        | Indicates whether this document is a copy (true) or not (false).   |                    |                 |                         |
|                                      | 0..1   | Indicator          |                 |                         |
| UUID                                 | A universally unique identifier for an instance of this document.  |                    |                 |                         |
|                                      | 0..1   | Identifier         |                 |                         |
| IssueDate                            | The date, assigned by the sender, on which this document was issued.   |                    |                 |                         |
|                                      | 1  | Date               |                 |                         |
| IssueTime                            | The time, assigned by the sender, at which this document was issued.   |                    |                 |                         |
|                                      | 0..1   | Time               |                 |                         |
| Note                                 | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                    |                 |                         |
|                                      | 0..n   | Text               |                 |                         |
| PricingCurrencyCode                  | A code signifying the currency used for all prices in the Quotation.   |                    |                 |                         |
|                                      | 0..1   | Code               |                 |                         |
| LineCountNumeric                     | The number of Quotation Lines in this document.  |                    |                 |                         |
|                                      | 0..1   | Numeric            |                 |                         |
| ValidityPeriod                       | The period for which the Quotation is valid.   |                    |                 |                         |
|                                      | 0..1   | Period             |                 |                         |
| RequestForQuotationDocumentReference | A reference to the Request for Quotation associated with this Quotation.   |                    |                 |                         |
|                                      | 0..1   | Document Reference |                 |                         |
| AdditionalDocumentReference          | A reference to an additional document associated with this document.   |                    |                 |                         |
|                                      | 0..n   | Document Reference |                 |                         |
| Contract                             | A contract associated with this Quotation.   |                    |                 |                         |
|                                      | 0..n   | Contract           |                 |                         |
| ...continued                         |  |                    |                 |                         |

| ABIE: Quotation         |   |                        |           |                 |
|-------------------------|---|------------------------|-----------|-----------------|
| <i>continuing...</i>    | UBL Name  | Card.                  | Rep. Term | Alt. Bus. Terms |
| Signature               | A signature applied to this document.   |                        |           |                 |
|                         | 0..n  | Signature              |           |                 |
| SellerSupplierParty     | The seller.   |                        |           |                 |
|                         | 1   | Supplier Party         |           |                 |
| BuyerCustomerParty      | Association to the Buyer.   |                        |           |                 |
|                         | 0..1  | Customer Party         |           |                 |
| OriginatorCustomerParty | The originator.   |                        |           |                 |
|                         | 0..1  | Customer Party         |           |                 |
| Delivery                | A delivery associated with this document.   |                        |           |                 |
|                         | 0..n  | Delivery               |           |                 |
| DeliveryTerms           | A set of delivery terms associated with this document.  |                        |           |                 |
|                         | 0..1  | Delivery Terms         |           |                 |
| PaymentMeans            | Expected means of payment.  |                        |           |                 |
|                         | 0..1  | Payment Means          |           |                 |
| TransactionConditions   | A specification of purchasing, sales, or payment conditions applying to Orders related to this Quotation. |                        |           |                 |
|                         | 0..1  | Transaction Conditions |           |                 |
| AllowanceCharge         | A discount or charge that applies to a price component.   |                        |           |                 |
|                         | 0..n  | Allowance Charge       |           |                 |
| DestinationCountry      | The country of destination of potential orders (for customs purposes).                                    |                        |           |                 |
|                         | 0..1  | Country                |           |                 |
| TaxTotal                | The total amount of a specific type of tax.   |                        |           |                 |
|                         | 0..n  | Tax Total              |           |                 |
| QuotedMonetaryTotal     | The total amount of the Quotation.  |                        |           |                 |
|                         | 1   | Monetary Total         |           |                 |
| QuotationLine           | A line quoting a cost for one kind of item.   |                        |           |                 |
|                         | 1..n  | Quotation Line         |           |                 |

| ABIE: Quotation Line             |  |                    |                 |          |
|----------------------------------|--|--------------------|-----------------|----------|
| UBL Name                         | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| ID                               | An identifier for this quotation line.   |                    |                 |          |
|                                  | 0..1   | Identifier         |                 |          |
| Note                             | Free-form text conveying information that is not contained explicitly in other structures.               |                    |                 |          |
|                                  | 0..n   | Text               |                 |          |
| Quantity                         | The quantity of the item quoted.   |                    |                 |          |
|                                  | 0..1   | Quantity           |                 |          |
| LineExtensionAmount              | The total amount for this quotation line, including allowance charges but net of taxes.                  |                    |                 |          |
|                                  | 0..1   | Amount             |                 |          |
| TotalTaxAmount                   | The total tax amount for this quotation line.  |                    |                 |          |
|                                  | 0..1   | Amount             |                 |          |
| RequestForQuotationLineID        | An identifier for the line in the Request for Quotation to which this line is a response.                |                    |                 |          |
|                                  | 0..1   | Identifier         |                 |          |
| DocumentReference                | A reference to a document associated with this quotation line.   |                    |                 |          |
|                                  | 0..n   | Document Reference |                 |          |
| LineItem                         | The item that is the subject of this quotation line.   |                    |                 |          |
|                                  | 1  | Line Item          |                 |          |
| SellerProposedSubstituteLineItem | An item proposed by the seller as a substitute for the item that is the subject of this quotation line.  |                    |                 |          |
|                                  | 0..n   | Line Item          |                 |          |
| AlternativeLineItem              | An item proposed by the seller as an alternative to the item that is the subject of this quotation line. |                    |                 |          |
|                                  | 0..n   | Line Item          |                 |          |
| RequestLineReference             | A reference to the line in the Request for Quotation to which this line is a response.                   |                    |                 |          |
|                                  | 0..1   | Line Reference     |                 |          |

| ABIE: Rail Transport |   |            |                           |          |
|----------------------|---|------------|---------------------------|----------|
| UBL Name             | Card.   | Rep. Term  | Alt. Bus. Terms           | Examples |
| TrainID              | An identifier for the train used as the means of transport.                 |            |                           |          |
|                      | 1   | Identifier | Train Number (WCO ID 167) |          |
| RailCarID            | An identifier for the rail car on the train used as the means of transport. |            |                           |          |
|                      | 0..1  | Identifier |                           |          |

| ABIE: Receipt Advice        |  |                    |                 |                         |
|-----------------------------|--|--------------------|-----------------|-------------------------|
| UBL Name                    | Card.  | Rep. Term          | Alt. Bus. Terms | Examples                |
| UBLVersionID                | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance.   |                    |                 |                         |
|                             | 0..1   | Identifier         |                 | 2.0.5                   |
| CustomizationID             | Identifies a user-defined customization of UBL for a specific use.   |                    |                 |                         |
|                             | 0..1   | Identifier         |                 | NES                     |
| ProfileID                   | Identifies a user-defined profile of the subset of UBL being used.   |                    |                 |                         |
|                             | 0..1   | Identifier         |                 | BasicProcurementProcess |
| ProfileExecutionID          | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                    |                 |                         |
|                             | 0..1   | Identifier         |                 |                         |
| ID                          | An identifier for this document, assigned by the sender.   |                    |                 |                         |
|                             | 1  | Identifier         |                 |                         |
| CopyIndicator               | Indicates whether this document is a copy (true) or not (false).   |                    |                 |                         |
|                             | 0..1   | Indicator          |                 |                         |
| UUID                        | A universally unique identifier for an instance of this document.  |                    |                 |                         |
|                             | 0..1   | Identifier         |                 |                         |
| IssueDate                   | The date, assigned by the sender, on which this document was issued.   |                    |                 |                         |
|                             | 1  | Date               |                 |                         |
| IssueTime                   | The time, assigned by the sender, at which this document was issued.   |                    |                 |                         |
|                             | 0..1   | Time               |                 |                         |
| DocumentStatusCode          | A code signifying the status of the Receipt Advice with respect to its original state. This code may be used if the document precedes the event and is subsequently found to be incorrect and in need of cancellation or revision. |                    |                 |                         |
|                             | 0..1   | Code               |                 |                         |
| ReceiptAdviceTypeCode       | A code signifying the type of the Receipt Advice.  |                    |                 |                         |
|                             | 0..1   | Code               |                 |                         |
| Note                        | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                    |                 |                         |
|                             | 0..n   | Text               |                 |                         |
| LineCountNumeric            | The number of Receipt Lines in this document.  |                    |                 |                         |
|                             | 0..1   | Numeric            |                 |                         |
| OrderReference              | A reference to an Order associated with this Receipt Advice.   |                    |                 |                         |
|                             | 0..n   | Order Reference    |                 |                         |
| DespatchDocumentReference   | A reference to a Despatch Advice associated with this document.  |                    |                 |                         |
|                             | 0..n   | Document Reference |                 |                         |
| AdditionalDocumentReference | A reference to an additional document associated with this document.   |                    |                 |                         |
|                             | 0..n   | Document Reference |                 |                         |
| ...continued                |  |                    |                 |                         |



| ABIE: Receipt Advice  |   |                |                 |          |
|-----------------------|---|----------------|-----------------|----------|
| <i>continuing...</i>  |   |                |                 |          |
| UBL Name              | Card.                                     | Rep. Term      | Alt. Bus. Terms | Examples |
| Signature             | A signature applied to this document.     |                |                 |          |
|                       | 0..n                                      | Signature      |                 |          |
| DeliveryCustomerParty | The customer party.                       |                |                 |          |
|                       | 1   | Customer Party |                 |          |
| DespatchSupplierParty | The supplier party.                       |                |                 |          |
|                       | 1   | Supplier Party |                 |          |
| BuyerCustomerParty    | The buyer.                                |                |                 |          |
|                       | 0..1                                      | Customer Party |                 |          |
| SellerSupplierParty   | The seller.                               |                |                 |          |
|                       | 0..1                                      | Supplier Party |                 |          |
| Shipment              | Details about the Shipment.               |                |                 |          |
|                       | 0..1                                      | Shipment       |                 |          |
| ReceiptLine           | A line detailing a kind of item received. |                |                 |          |
|                       | 1..n                                      | Receipt Line   |                 |          |

| ABIE: Receipt Line      |  |                      |                 |          |
|-------------------------|--|----------------------|-----------------|----------|
| UBL Name                | Card.  | Rep. Term            | Alt. Bus. Terms | Examples |
| ID                      | An identifier for this receipt line.   |                      |                 |          |
|                         | 1  | Identifier           |                 |          |
| UUID                    | A universally unique identifier for this receipt line.   |                      |                 |          |
|                         | 0..1   | Identifier           |                 |          |
| Note                    | Free-form text conveying information that is not contained explicitly in other structures.                               |                      |                 |          |
|                         | 0..n   | Text                 |                 |          |
| ReceivedQuantity        | The quantity received.   |                      |                 |          |
|                         | 0..1   | Quantity             |                 |          |
| ShortQuantity           | The quantity received short; the difference between the quantity reported despatched and the quantity actually received. |                      |                 |          |
|                         | 0..1   | Quantity             |                 |          |
| ShortageActionCode      | A code signifying the action that the delivery party wishes the despatch party to take as the result of a shortage.      |                      |                 |          |
|                         | 0..1   | Code                 |                 |          |
| RejectedQuantity        | The quantity rejected.   |                      |                 |          |
|                         | 0..1   | Quantity             |                 |          |
| RejectReasonCode        | The reason for a rejection, expressed as a code.   |                      |                 |          |
|                         | 0..1   | Code                 |                 |          |
| RejectReason            | The reason for a rejection, expressed as text.   |                      |                 |          |
|                         | 0..n   | Text                 |                 |          |
| RejectActionCode        | A code signifying the action that the delivery party wishes the despatch party to take as the result of a rejection.     |                      |                 |          |
|                         | 0..1   | Code                 |                 |          |
| QuantityDiscrepancyCode | A code signifying the type of a discrepancy in quantity.   |                      |                 |          |
|                         | 0..1   | Code                 |                 |          |
| OversupplyQuantity      | The quantity over-supplied, i.e., the quantity over and above the quantity ordered.                                      |                      |                 |          |
|                         | 0..1   | Quantity             |                 |          |
| ReceivedDate            | The date on which the goods or services were received.   |                      |                 |          |
|                         | 0..1   | Date                 |                 |          |
| TimingComplaintCode     | A complaint about the timing of delivery, expressed as a code.   |                      |                 |          |
|                         | 0..1   | Code                 |                 |          |
| TimingComplaint         | A complaint about the timing of delivery, expressed as text.   |                      |                 |          |
|                         | 0..1   | Text                 |                 |          |
| OrderLineReference      | A reference to the order line associated with this receipt line.   |                      |                 |          |
|                         | 0..1   | Order Line Reference |                 |          |
| DespatchLineReference   | A reference to a despatch line associated with this receipt line.  |                      |                 |          |
|                         | 0..n   | Line Reference       |                 |          |
| DocumentReference       | A reference to a document associated with this receipt line.   |                      |                 |          |
|                         | 0..n   | Document Reference   |                 |          |
| ...continued            |  |                      |                 |          |

| ABIE: Receipt Line   |   |           |                 |          |
|----------------------|---|-----------|-----------------|----------|
| <i>continuing...</i> |   |           |                 |          |
| UBL Name             | Card.   | Rep. Term | Alt. Bus. Terms | Examples |
| Item                 | An item associated with this receipt line.    |           |                 |          |
|                      | 0..n  | Item      |                 |          |
| Shipment             | A shipment associated with this receipt line. |           |                 |          |
|                      | 0..n  | Shipment  |                 |          |

| ABIE: Regulation |  |            |                 |             |
|------------------|--|------------|-----------------|-------------|
| UBL Name         | Card.  | Rep. Term  | Alt. Bus. Terms | Examples    |
| Name             | A name for this regulation.  |            |                 |             |
|                  | 1  | Name       |                 |             |
| LegalReference   | Text describing a legal reference.   |            |                 |             |
|                  | 0..1   | Text       |                 | Art. 45 2 b |
| OntologyURI      | The Uniform Resource Identifier (URI) of an ontology related to this regulation. |            |                 |             |
|                  | 0..1   | Identifier |                 |             |

| ABIE: Related Item |  |            |                 |   |
|--------------------|--|------------|-----------------|---|
| UBL Name           | Card.  | Rep. Term  | Alt. Bus. Terms | Examples  |
| ID                 | An identifier for the related item.            |            |                 |   |
|                    | 0..1   | Identifier |                 | First , Second                                    |
| Quantity           | The quantity that applies to the relationship. |            |                 |   |
|                    | 0..1   | Quantity   |                 | 6 , 10mg per Kilo                                 |
| Description        | Text describing the relationship.              |            |                 |   |
|                    | 0..n   | Text       |                 | If used in wet conditions or extreme environments |

| ABIE: Reminder          |  |            |                 |                         |
|-------------------------|--|------------|-----------------|-------------------------|
| UBL Name                | Card.  | Rep. Term  | Alt. Bus. Terms | Examples                |
| UBLVersionID            | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |            |                 |                         |
|                         | 0..1   | Identifier |                 | 2.0.5                   |
| CustomizationID         | Identifies a user-defined customization of UBL for a specific use.   |            |                 |                         |
|                         | 0..1   | Identifier |                 | NES                     |
| ProfileID               | Identifies a user-defined profile of the customization of UBL being used.  |            |                 |                         |
|                         | 0..1   | Identifier |                 | BasicProcurementProcess |
| ProfileExecutionID      | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |                 |                         |
|                         | 0..1   | Identifier |                 | BPP-1001                |
| ID                      | An identifier for this document, assigned by the sender.   |            |                 |                         |
|                         | 1  | Identifier | Invoice Number  |                         |
| CopyIndicator           | Indicates whether this document is a copy (true) or not (false).   |            |                 |                         |
|                         | 0..1   | Indicator  |                 |                         |
| UUID                    | A universally unique identifier for an instance of this document.  |            |                 |                         |
|                         | 0..1   | Identifier |                 |                         |
| IssueDate               | The date, assigned by the sender, on which this document was issued.   |            |                 |                         |
|                         | 1  | Date       | Invoice Date    |                         |
| IssueTime               | The time, assigned by the sender, at which this document was issued.   |            |                 |                         |
|                         | 0..1   | Time       |                 |                         |
| ReminderTypeCode        | A code signifying the type of the Reminder.  |            |                 |                         |
|                         | 0..1   | Code       |                 |                         |
| ReminderSequenceNumeric | The number of the current Reminder in the sequence of reminders relating to the specified payments; the number of reminders previously sent plus one.          |            |                 |                         |
|                         | 0..1   | Numeric    |                 |                         |
| Note                    | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |                 |                         |
|                         | 0..n   | Text       |                 |                         |
| TaxPointDate            | The date of the Reminder, used to indicate the point at which tax becomes applicable.  |            |                 |                         |
|                         | 0..1   | Date       |                 |                         |
| DocumentCurrencyCode    | A code signifying the default currency for this document.  |            |                 |                         |
|                         | 0..1   | Code       |                 |                         |
| TaxCurrencyCode         | A code signifying the currency used for tax amounts in the Reminder.   |            |                 |                         |
|                         | 0..1   | Code       |                 |                         |
| PricingCurrencyCode     | A code signifying the currency used for prices in the Reminder.  |            |                 |                         |
|                         | 0..1   | Code       |                 |                         |
| PaymentCurrencyCode     | A code signifying the currency used for payment in the Reminder.   |            |                 |                         |
|                         | 0..1   | Code       |                 |                         |
| ...continued            |  |            |                 |                         |

| ABIE: Reminder                 |   |                    |                 |          |
|--------------------------------|---|--------------------|-----------------|----------|
| <i>continuing...</i>           |   |                    |                 |          |
| UBL Name                       | Card.   | Rep. Term          | Alt. Bus. Terms | Examples |
| PaymentAlternativeCurrencyCode | A code signifying the alternative currency used for payment in the Reminder.        |                    |                 |          |
|                                | 0..1  | Code               |                 |          |
| AccountingCostCode             | The buyer's accounting code, applied to the Reminder as a whole.                    |                    |                 |          |
|                                | 0..1  | Code               |                 |          |
| AccountingCost                 | The buyer's accounting code, applied to the Reminder as a whole, expressed as text. |                    |                 |          |
|                                | 0..1  | Text               |                 |          |
| LineCountNumeric               | The number of Reminder Lines in this document.                                      |                    |                 |          |
|                                | 0..1  | Numeric            |                 |          |
| ReminderPeriod                 | The periods to which the Reminder applies.  |                    |                 |          |
|                                | 0..n  | Period             |                 |          |
| AdditionalDocumentReference    | A reference to an additional document associated with this document.                |                    |                 |          |
|                                | 0..n  | Document Reference |                 |          |
| Signature                      | A signature applied to this document.   |                    |                 |          |
|                                | 0..n  | Signature          |                 |          |
| AccountingSupplierParty        | The accounting supplier party.  |                    |                 |          |
|                                | 1   | Supplier Party     |                 |          |
| AccountingCustomerParty        | The accounting customer party.  |                    |                 |          |
|                                | 1   | Customer Party     |                 |          |
| PayeeParty                     | The payee.  |                    |                 |          |
|                                | 0..1  | Party              |                 |          |
| TaxRepresentativeParty         | The tax representative.   |                    |                 |          |
|                                | 0..1  | Party              |                 |          |
| PaymentMeans                   | Expected means of payment.  |                    |                 |          |
|                                | 0..n  | Payment Means      |                 |          |
| PaymentTerms                   | A set of payment terms associated with this document.                               |                    |                 |          |
|                                | 0..n  | Payment Terms      |                 |          |
| PrepaidPayment                 | A prepaid payment.  |                    |                 |          |
|                                | 0..n  | Payment            |                 |          |
| AllowanceCharge                | A discount or charge that applies to a price component.                             |                    |                 |          |
|                                | 0..n  | Allowance Charge   |                 |          |
| TaxExchangeRate                | The exchange rate between the document currency and the tax currency.               |                    |                 |          |
|                                | 0..1  | Exchange Rate      |                 |          |
| PricingExchangeRate            | The exchange rate between the document currency and the pricing currency.           |                    |                 |          |
|                                | 0..1  | Exchange Rate      |                 |          |
| PaymentExchangeRate            | The exchange rate between the document currency and the payment currency.           |                    |                 |          |
|                                | 0..1  | Exchange Rate      |                 |          |
| <i>...continued</i>            |   |                    |                 |          |

| ABIE: Reminder                 |   |                |                 |          |
|--------------------------------|---|----------------|-----------------|----------|
| <i>continuing...</i>           |   |                |                 |          |
| UBL Name                       | Card.   | Rep. Term      | Alt. Bus. Terms | Examples |
| PaymentAlternativeExchangeRate | The exchange rate between the document currency and the payment alternative currency. |                |                 |          |
|                                | 0..1  | Exchange Rate  |                 |          |
| TaxTotal                       | The total amount of a specific type of tax.   |                |                 |          |
|                                | 0..n  | Tax Total      |                 |          |
| LegalMonetaryTotal             | The total amount payable on the Invoice, including Allowances, Charges, and Taxes.    |                |                 |          |
|                                | 1   | Monetary Total |                 |          |
| ReminderLine                   | A line describing a payment past due.   |                |                 |          |
|                                | 1..n  | Reminder Line  |                 |          |



| ABIE: Reminder Line            |   |                   |                 |          |
|--------------------------------|---|-------------------|-----------------|----------|
| UBL Name                       | Card.   | Rep. Term         | Alt. Bus. Terms | Examples |
| ID                             | An identifier for this reminder line.   |                   |                 |          |
|                                | 1   | Identifier        |                 |          |
| Note                           | Free-form text conveying information that is not contained explicitly in other structures.                                    |                   |                 |          |
|                                | 0..n  | Text              |                 |          |
| UUID                           | A universally unique identifier for this reminder line.   |                   |                 |          |
|                                | 0..1  | Identifier        |                 |          |
| BalanceBroughtForwardIndicator | An indication that this reminder line contains a balance brought forward (true) or does not (false).                          |                   |                 |          |
|                                | 0..1  | Indicator         |                 |          |
| DebitLineAmount                | The amount debited on this reminder line.   |                   |                 |          |
|                                | 0..1  | Amount            |                 |          |
| CreditLineAmount               | The amount credited on this reminder line.  |                   |                 |          |
|                                | 0..1  | Amount            |                 |          |
| AccountingCostCode             | The buyer's accounting cost centre for this reminder line, expressed as a code.   |                   |                 |          |
|                                | 0..1  | Code              |                 |          |
| AccountingCost                 | The buyer's accounting cost centre for this reminder line, expressed as text.   |                   |                 |          |
|                                | 0..1  | Text              |                 |          |
| PenaltySurchargePercent        | The penalty for late payment, expressed as a percentage.  |                   |                 |          |
|                                | 0..1  | Percent           |                 |          |
| Amount                         | The amount on this reminder line.   |                   |                 |          |
|                                | 0..1  | Amount            |                 |          |
| PaymentPurposeCode             | A code signifying the business purpose for this payment.  |                   |                 |          |
|                                | 0..1  | Code              |                 |          |
| ReminderPeriod                 | A period to which this reminder line applies.   |                   |                 |          |
|                                | 0..n  | Period            |                 |          |
| BillingReference               | A reference to a billing document associated with this reminder line.   |                   |                 |          |
|                                | 0..n  | Billing Reference |                 |          |
| ExchangeRate                   | The rate of exchange between the currency of the Reminder and the currency of the document described in the BillingReference. |                   |                 |          |
|                                | 0..1  | Exchange Rate     |                 |          |

| ABIE: Remittance Advice |  |            |                 |                         |
|-------------------------|--|------------|-----------------|-------------------------|
| UBL Name                | Card.  | Rep. Term  | Alt. Bus. Terms | Examples                |
| UBLVersionID            | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance.     |            |                 |                         |
|                         | 0..1   | Identifier |                 | 2.0.5                   |
| CustomizationID         | Identifies a user-defined customization of UBL for a specific use.   |            |                 |                         |
|                         | 0..1   | Identifier |                 | NES                     |
| ProfileID               | Identifies a user-defined profile of the customization of UBL being used.  |            |                 |                         |
|                         | 0..1   | Identifier |                 | BasicProcurementProcess |
| ProfileExecutionID      | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |                 |                         |
|                         | 0..1   | Identifier |                 | BPP-1001                |
| ID                      | An identifier for this document, assigned by the sender.   |            |                 |                         |
|                         | 1  | Identifier |                 |                         |
| CopyIndicator           | Indicates whether this document is a copy (true) or not (false).   |            |                 |                         |
|                         | 0..1   | Indicator  |                 |                         |
| UUID                    | A universally unique identifier for an instance of this document.  |            |                 |                         |
|                         | 0..1   | Identifier |                 |                         |
| IssueDate               | The date, assigned by the sender, on which this document was issued.   |            |                 |                         |
|                         | 1  | Date       |                 |                         |
| IssueTime               | The time, assigned by the sender, at which this document was issued.   |            |                 |                         |
|                         | 0..1   | Time       |                 |                         |
| Note                    | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |                 |                         |
|                         | 0..n   | Text       |                 |                         |
| DocumentCurrencyCode    | A code signifying the default currency for this document.  |            |                 |                         |
|                         | 0..1   | Code       |                 |                         |
| TotalDebitAmount        | The totals of all debit amounts for the Remittance Advice.   |            |                 |                         |
|                         | 0..1   | Amount     |                 |                         |
| TotalCreditAmount       | The totals of all credit amounts for the Remittance Advice.  |            |                 |                         |
|                         | 0..1   | Amount     |                 |                         |
| TotalPaymentAmount      | The total payable amount for the Remittance Advice (must be positive).   |            |                 |                         |
|                         | 0..1   | Amount     |                 |                         |
| PaymentOrderReference   | An internal reference to the order for payment from the payer to the payer's bank.   |            |                 |                         |
|                         | 0..1   | Text       |                 |                         |
| PayerReference          | An internal reference to the payer's order for payment.  |            |                 |                         |
|                         | 0..1   | Text       |                 |                         |
| InvoicingPartyReference | An internal reference to the order for payment by the invoicing party. This may have been requested of the payer by the payee to accompany the payer's remittance. |            |                 |                         |
|                         | 0..1   | Text       |                 |                         |
| ...continued            |  |            |                 |                         |

| ABIE: Remittance Advice     |  |                        |                 |          |
|-----------------------------|--|------------------------|-----------------|----------|
| <i>continuing...</i>        |  |                        |                 |          |
| UBL Name                    | Card.  | Rep. Term              | Alt. Bus. Terms | Examples |
| LineCountNumeric            | The number of Remittance Advice Lines in the document.                   |                        |                 |          |
|                             | 0..1   | Numeric                |                 |          |
| InvoicePeriod               | A period (rather than a specific invoice) associated with this document. |                        |                 |          |
|                             | 0..n   | Period                 |                 |          |
| BillingReference            | A reference to a billing document associated with this document.         |                        |                 |          |
|                             | 0..1   | Billing Reference      |                 |          |
| AdditionalDocumentReference | A reference to an additional document associated with this document.     |                        |                 |          |
|                             | 0..n   | Document Reference     |                 |          |
| Signature                   | A signature applied to this document.                                    |                        |                 |          |
|                             | 0..n   | Signature              |                 |          |
| AccountingCustomerParty     | The accounting customer party.   |                        |                 |          |
|                             | 1  | Customer Party         |                 |          |
| AccountingSupplierParty     | The accounting supplier party.   |                        |                 |          |
|                             | 1  | Supplier Party         |                 |          |
| PayeeParty                  | The payee.   |                        |                 |          |
|                             | 0..1   | Party                  |                 |          |
| PaymentMeans                | Expected means of payment.   |                        |                 |          |
|                             | 0..1   | Payment Means          |                 |          |
| TaxTotal                    | The total amount of a specific type of tax.                              |                        |                 |          |
|                             | 0..n   | Tax Total              |                 |          |
| RemittanceAdviceLine        | A line specifying a balance.   |                        |                 |          |
|                             | 1..n   | Remittance Advice Line |                 |          |

| ABIE: Remittance Advice Line |   |                    |                 |          |
|------------------------------|---|--------------------|-----------------|----------|
| UBL Name                     | Card.   | Rep. Term          | Alt. Bus. Terms | Examples |
| ID                           | An identifier for this remittance advice line.  |                    |                 |          |
|                              | 1   | Identifier         |                 |          |
| Note                         | Free-form text conveying information that is not contained explicitly in other structures.  |                    |                 |          |
|                              | 0..n  | Text               |                 |          |
| UUID                         | A universally unique identifier for this remittance advice line.  |                    |                 |          |
|                              | 0..1  | Identifier         |                 |          |
| DebitLineAmount              | The amount debited on this remittance advice line.  |                    |                 |          |
|                              | 0..1  | Amount             |                 |          |
| CreditLineAmount             | The amount credited on this remittance advice line.   |                    |                 |          |
|                              | 0..1  | Amount             |                 |          |
| BalanceAmount                | The monetary balance associated with this remittance advice line.   |                    |                 |          |
|                              | 0..1  | Amount             |                 |          |
| PaymentPurposeCode           | A code signifying the business purpose for this payment.  |                    |                 |          |
|                              | 0..1  | Code               |                 |          |
| InvoicingPartyReference      | A reference to the order for payment used by the invoicing party. This may have been requested of the payer by the payee to accompany its remittance. |                    |                 |          |
|                              | 0..1  | Text               |                 |          |
| AccountingSupplierParty      | The Accounting Supplier Party related to the remittance information reported on this Remittance Advice Line.  |                    |                 |          |
|                              | 0..1  | Supplier Party     |                 |          |
| AccountingCustomerParty      | The Accounting Customer Party related to the remittance information reported on this Remittance Advice Line.  |                    |                 |          |
|                              | 0..1  | Customer Party     |                 |          |
| BuyerCustomerParty           | The buyer associated with this remittance advice line.  |                    |                 |          |
|                              | 0..1  | Customer Party     |                 |          |
| SellerSupplierParty          | The seller/supplier associated with this remittance advice line.  |                    |                 |          |
|                              | 0..1  | Supplier Party     |                 |          |
| OriginatorCustomerParty      | The originating party.  |                    |                 |          |
|                              | 0..1  | Customer Party     |                 |          |
| PayeeParty                   | The payee.  |                    |                 |          |
|                              | 0..1  | Party              |                 |          |
| InvoicePeriod                | An invoice period to which this remittance advice line applies.   |                    |                 |          |
|                              | 0..n  | Period             |                 |          |
| BillingReference             | A reference to a billing document associated with this remittance advice line.  |                    |                 |          |
|                              | 0..n  | Billing Reference  |                 |          |
| DocumentReference            | A reference to a document associated with this remittance advice line.  |                    |                 |          |
|                              | 0..n  | Document Reference |                 |          |
| ExchangeRate                 | The rate of exchange between the currency of the Remittance Advice and the currency of the document described in the BillingReference.                |                    |                 |          |
|                              | 0..1  | Exchange Rate      |                 |          |

| ABIE: Renewal |   |           |                 |          |
|---------------|---|-----------|-----------------|----------|
| UBL Name      | Card.   | Rep. Term | Alt. Bus. Terms | Examples |
| Amount        | The monetary amount of this renewal.              |           |                 |          |
|               | 0..1  | Amount    |                 |          |
| Period        | The period for which the arrangement is now valid |           |                 |          |
|               | 0..1  | Period    |                 |          |

| ABIE: Request For Quotation |  |                    |                 |                         |
|-----------------------------|--|--------------------|-----------------|-------------------------|
| UBL Name                    | Card.  | Rep. Term          | Alt. Bus. Terms | Examples                |
| UBLVersionID                | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                    |                 |                         |
|                             | 0..1   | Identifier         |                 | 2.0.5                   |
| CustomizationID             | Identifies a user-defined customization of UBL for a specific use.   |                    |                 |                         |
|                             | 0..1   | Identifier         |                 | NES                     |
| ProfileID                   | Identifies a user-defined profile of the customization of UBL being used.  |                    |                 |                         |
|                             | 0..1   | Identifier         |                 | BasicProcurementProcess |
| ProfileExecutionID          | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                    |                 |                         |
|                             | 0..1   | Identifier         |                 | BPP-1001                |
| ID                          | An identifier for this document, assigned by the sender.   |                    |                 |                         |
|                             | 0..1   | Identifier         |                 |                         |
| CopyIndicator               | Indicates whether this document is a copy (true) or not (false).   |                    |                 |                         |
|                             | 0..1   | Indicator          |                 |                         |
| UUID                        | A universally unique identifier for an instance of this document.  |                    |                 |                         |
|                             | 0..1   | Identifier         |                 |                         |
| IssueDate                   | The date, assigned by the sender, on which this document was issued.   |                    |                 |                         |
|                             | 1  | Date               |                 |                         |
| IssueTime                   | The time, assigned by the sender, at which this document was issued.   |                    |                 |                         |
|                             | 1  | Time               |                 |                         |
| SubmissionDueDate           | The due date for submission of the Quotation.  |                    |                 |                         |
|                             | 0..1   | Date               |                 |                         |
| Note                        | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                    |                 |                         |
|                             | 0..n   | Text               |                 |                         |
| PricingCurrencyCode         | The currency that the Seller should use to price the Quotation.  |                    |                 |                         |
|                             | 0..1   | Code               |                 |                         |
| LineCountNumeric            | The number of Request For Quotation Lines in this document.  |                    |                 |                         |
|                             | 0..1   | Numeric            |                 |                         |
| RequestedValidityPeriod     | The validity period requested for this Quotation.  |                    |                 |                         |
|                             | 0..1   | Period             |                 |                         |
| CatalogueDocumentReference  | The Catalogue on which this Request for Quotation is based.  |                    |                 |                         |
|                             | 0..1   | Document Reference |                 |                         |
| AdditionalDocumentReference | A reference to an additional document associated with this document.   |                    |                 |                         |
|                             | 0..n   | Document Reference |                 |                         |
| Signature                   | A signature applied to this document.  |                    |                 |                         |
|                             | 0..n   | Signature          |                 |                         |
| ...continued                |  |                    |                 |                         |

| ABIE: Request For Quotation |  |                            |                 |          |
|-----------------------------|--|----------------------------|-----------------|----------|
| <i>continuing...</i>        |  |                            |                 |          |
| UBL Name                    | Card.  | Rep. Term                  | Alt. Bus. Terms | Examples |
| OriginatorCustomerParty     | The originator.  |                            |                 |          |
|                             | 0..1   | Customer Party             |                 |          |
| SellerSupplierParty         | The seller.  |                            |                 |          |
|                             | 1  | Supplier Party             |                 |          |
| BuyerCustomerParty          | The buyer.   |                            |                 |          |
|                             | 0..1   | Customer Party             |                 |          |
| Delivery                    | A delivery associated with this document.                              |                            |                 |          |
|                             | 0..n   | Delivery                   |                 |          |
| DeliveryTerms               | A set of delivery terms associated with this document.                 |                            |                 |          |
|                             | 0..n   | Delivery Terms             |                 |          |
| DestinationCountry          | The country of destination of potential orders (for customs purposes). |                            |                 |          |
|                             | 0..1   | Country                    |                 |          |
| Contract                    | A contract associated with this Request for Quotation..                |                            |                 |          |
|                             | 0..n   | Contract                   |                 |          |
| RequestForQuotationLine     | A line specifying a kind of item of sale.                              |                            |                 |          |
|                             | 1..n   | Request For Quotation Line |                 |          |

| ABIE: Request For Quotation Line |   |                    |                 |          |
|----------------------------------|---|--------------------|-----------------|----------|
| UBL Name                         | Card.   | Rep. Term          | Alt. Bus. Terms | Examples |
| ID                               | An identifier for this line in the request for quotation.   |                    |                 |          |
|                                  | 0..1  | Identifier         |                 |          |
| UUID                             | A universally unique identifier for this line in the request for quotation.                                   |                    |                 |          |
|                                  | 0..1  | Identifier         |                 |          |
| Note                             | Free-form text conveying information that is not contained explicitly in other structures.                    |                    |                 |          |
|                                  | 0..n  | Text               |                 |          |
| OptionalLineItemIndicator        | An indication whether this line is optional (true) or not (false) for purposes of this request for quotation. |                    |                 |          |
|                                  | 0..1  | Indicator          |                 |          |
| PrivacyCode                      | A code signifying the level of confidentiality of this request for quotation line.                            |                    |                 |          |
|                                  | 0..1  | Code               |                 |          |
| SecurityClassificationCode       | A code signifying the security classification of this request for quotation line.                             |                    |                 |          |
|                                  | 0..1  | Code               |                 |          |
| DocumentReference                | A document associated with this request for quotation line.   |                    |                 |          |
|                                  | 0..n  | Document Reference |                 |          |
| LineItem                         | A description of the item for which a quotation is requested.   |                    |                 |          |
|                                  | 1   | Line Item          |                 |          |



| ABIE: Request For Tender Line |   |                         |                 |          |
|-------------------------------|---|-------------------------|-----------------|----------|
| UBL Name                      | Card.   | Rep. Term               | Alt. Bus. Terms | Examples |
| ID                            | An identifier for this request for tender line.   |                         |                 |          |
|                               | 0..1  | Identifier              |                 |          |
| UUID                          | A universally unique identifier for this request for tender line.   |                         |                 |          |
|                               | 0..1  | Identifier              |                 |          |
| Note                          | Free-form text conveying information that is not contained explicitly in other structures.                    |                         |                 |          |
|                               | 0..n  | Text                    |                 |          |
| Quantity                      | The quantity of the item for which a tender is requested in this line.  |                         |                 |          |
|                               | 0..1  | Quantity                |                 |          |
| MinimumQuantity               | The minimum quantity of the item associated with this request for tender line.                                |                         |                 |          |
|                               | 0..1  | Quantity                |                 |          |
| MaximumQuantity               | The maximum quantity of the item associated with this request for tender line.                                |                         |                 |          |
|                               | 0..1  | Quantity                |                 |          |
| TaxIncludedIndicator          | Indicates whether the amounts are taxes included (true) or not (false).                                       |                         |                 |          |
|                               | 0..1  | Indicator               |                 |          |
| MinimumAmount                 | The minimum amount allowed for this deliverable.  |                         |                 |          |
|                               | 0..1  | Amount                  |                 |          |
| MaximumAmount                 | The maximum amount allowed for this deliverable.  |                         |                 |          |
|                               | 0..1  | Amount                  |                 |          |
| EstimatedAmount               | The estimated total amount of the deliverable.  |                         |                 |          |
|                               | 0..1  | Amount                  |                 |          |
| DocumentReference             | A reference to a document associated with this request for tender line.                                       |                         |                 |          |
|                               | 0..n  | Document Reference      |                 |          |
| DeliveryPeriod                | An applicable period for the deliverable or set of deliverables in this tendering process.                    |                         |                 |          |
|                               | 0..n  | Period                  |                 |          |
| RequiredItemLocationQuantity  | Properties of the item specified in this request for tender line that are dependent on location and quantity. |                         |                 |          |
|                               | 0..n  | Item Location Quantity  |                 |          |
| WarrantyValidityPeriod        | The period during which a warranty to be associated with this request for tender line must apply.             |                         |                 |          |
|                               | 0..1  | Period                  |                 |          |
| Item                          | An item for which a tender is requested.  |                         |                 |          |
|                               | 1   | Item                    |                 |          |
| SubRequestForTenderLine       | A subsidiary request for tender line.   |                         |                 |          |
|                               | 0..n  | Request For Tender Line |                 |          |

| ABIE: Requested Tender Total    |   |              |                 |          |
|---------------------------------|---|--------------|-----------------|----------|
| UBL Name                        | Card.   | Rep. Term    | Alt. Bus. Terms | Examples |
| EstimatedOverallContractAmount  | The estimated overall monetary amount of a contract.  |              |                 |          |
|                                 | 0..1  | Amount       |                 |          |
| TotalAmount                     | The monetary amount of the total budget including net amount, taxes, and material and instalment costs. |              |                 |          |
|                                 | 0..1  | Amount       |                 |          |
| TaxIncludedIndicator            | Indicates whether the amounts are taxes included (true) or not (false).                                 |              |                 |          |
|                                 | 0..1  | Indicator    |                 |          |
| MinimumAmount                   | The minimum monetary amount of the budget.  |              |                 |          |
|                                 | 0..1  | Amount       |                 |          |
| MaximumAmount                   | The maximum monetary amount of the budget.  |              |                 |          |
|                                 | 0..1  | Amount       |                 |          |
| MonetaryScope                   | A description of the monetary scope of the budget.  |              |                 |          |
|                                 | 0..n  | Text         |                 |          |
| AverageSubsequentContractAmount | The average monetary amount for the subsequent contracts following this budget amount.                  |              |                 |          |
|                                 | 0..1  | Amount       |                 |          |
| ApplicableTaxCategory           | Describes the categories of taxes that apply to the budget amount.                                      |              |                 |          |
|                                 | 0..n  | Tax Category |                 |          |

| ABIE: Response |   |            |                 |          |
|----------------|---|------------|-----------------|----------|
| UBL Name       | Card.   | Rep. Term  | Alt. Bus. Terms | Examples |
| ReferenceID    | An identifier for the section (or line) of the document to which this response applies. |            |                 |          |
|                | 0..1  | Identifier |                 |          |
| ResponseCode   | A code signifying the type of response.   |            |                 |          |
|                | 0..1  | Code       |                 |          |
| Description    | Text describing this response.  |            |                 |          |
|                | 0..n  | Text       |                 |          |
| EffectiveDate  | The date upon which this response is valid.   |            |                 |          |
|                | 0..1  | Date       |                 |          |
| EffectiveTime  | The time at which this response is valid.   |            |                 |          |
|                | 0..1  | Time       |                 |          |
| Status         | A status report associated with this response.  |            |                 |          |
|                | 0..n  | Status     |                 |          |

| ABIE: Result Of Verification |   |            |                 |          |
|------------------------------|---|------------|-----------------|----------|
| UBL Name                     | Card.   | Rep. Term  | Alt. Bus. Terms | Examples |
| ValidatorID                  | An identifier for the organization, person, service, or server that verified the signature. |            |                 |          |
|                              | 0..1  | Identifier |                 |          |
| ValidationResultCode         | A code signifying the result of the verification.   |            |                 |          |
|                              | 0..1  | Code       |                 |          |
| ValidationDate               | The date upon which verification took place.  |            |                 |          |
|                              | 0..1  | Date       |                 |          |
| ValidationTime               | The time at which verification took place.  |            |                 |          |
|                              | 0..1  | Time       |                 |          |
| ValidateProcess              | The verification process.   |            |                 |          |
|                              | 0..1  | Text       |                 |          |
| ValidateTool                 | The tool used to verify the signature.  |            |                 |          |
|                              | 0..1  | Text       |                 |          |
| ValidateToolVersion          | The version of the tool used to verify the signature.                                       |            |                 |          |
|                              | 0..1  | Text       |                 |          |
| SignatoryParty               | The signing party.  |            |                 |          |
|                              | 0..1  | Party      |                 |          |

| ABIE: Retail Event    |  |            |                     |                         |
|-----------------------|--|------------|---------------------|-------------------------|
| UBL Name              | Card.  | Rep. Term  | Alt. Bus. Terms     | Examples                |
| UBLVersionID          | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |            |                     |                         |
|                       | 0..1   | Identifier |                     | 2.0.5                   |
| CustomizationID       | Identifies a user-defined customization of UBL for a specific use.   |            |                     |                         |
|                       | 0..1   | Identifier |                     | NES                     |
| ProfileID             | Identifies a user-defined profile of the customization of UBL being used.  |            |                     |                         |
|                       | 0..1   | Identifier |                     | BasicProcurementProcess |
| ProfileExecutionID    | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |                     |                         |
|                       | 0..1   | Identifier |                     | BPP-1001                |
| ID                    | An identifier for this document, assigned by the sender.   |            |                     |                         |
|                       | 1  | Identifier | Retail Event Number |                         |
| CopyIndicator         | Indicates whether this document is a copy (true) or not (false).   |            |                     |                         |
|                       | 0..1   | Indicator  |                     |                         |
| UUID                  | A universally unique identifier for an instance of this document.  |            |                     |                         |
|                       | 0..1   | Identifier |                     |                         |
| IssueDate             | The date, assigned by the sender, on which this document was issued.   |            |                     |                         |
|                       | 0..1   | Date       | Retail Event Date   |                         |
| IssueTime             | The time, assigned by the sender, at which this document was issued.   |            |                     |                         |
|                       | 0..1   | Time       |                     |                         |
| Note                  | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |                     |                         |
|                       | 0..n   | Text       |                     |                         |
| RetailEventName       | A title, theme, slogan, or other identifier for the event for use by trading partners.   |            |                     |                         |
|                       | 0..1   | Name       |                     |                         |
| RetailEventStatusCode | Describes the logical state of the discrete activity affecting supply or demand in the supply chain  |            |                     |                         |
|                       | 1  | Code       |                     |                         |
| SellerEventID         | An event tracking identifier assigned by the seller.   |            |                     |                         |
|                       | 0..1   | Identifier |                     |                         |
| BuyerEventID          | An event tracking identifier assigned by the buyer.  |            |                     |                         |
|                       | 0..1   | Identifier |                     |                         |
| Description           | Definition of the discrete activity affecting supply or demand in the supply chain   |            |                     |                         |
|                       | 0..n   | Text       |                     |                         |
| Period                | The period during which the event takes place.   |            |                     |                         |
|                       | 1  | Period     |                     |                         |
| ...continued          |  |            |                     |                         |

| ABIE: Retail Event        |  |                     |           |                 |
|---------------------------|--|---------------------|-----------|-----------------|
| <i>continuing...</i>      | UBL Name   | Card.               | Rep. Term | Alt. Bus. Terms |
| OriginalDocumentReference | A reference to a Forecast document associated with this event.     |                     |           |                 |
|                           | 0..n   | Document Reference  |           |                 |
| Signature                 | A signature applied to this document.                              |                     |           |                 |
|                           | 0..n   | Signature           |           |                 |
| SenderParty               | The party sending this document.                                   |                     |           |                 |
|                           | 1  | Party               |           |                 |
| ReceiverParty             | The party receiving this document.                                 |                     |           |                 |
|                           | 1  | Party               |           |                 |
| BuyerCustomerParty        | The buyer.   |                     |           |                 |
|                           | 0..1   | Customer Party      |           |                 |
| SellerSupplierParty       | The seller.  |                     |           |                 |
|                           | 0..1   | Supplier Party      |           |                 |
| EventComment              | A comment regarding the event.                                     |                     |           |                 |
|                           | 0..n   | Event Comment       |           |                 |
| PromotionalEvent          | The description of a promotional event associated with this event. |                     |           |                 |
|                           | 0..1   | Promotional Event   |           |                 |
| MiscellaneousEvent        | A miscellaneous event associated with this event.                  |                     |           |                 |
|                           | 0..1   | Miscellaneous Event |           |                 |

| ABIE: Retail Planned Impact |  |           |                 |          |
|-----------------------------|--|-----------|-----------------|----------|
| UBL Name                    | Card.  | Rep. Term | Alt. Bus. Terms | Examples |
| Amount                      | Estimated monetary value of the planned event as an impact   |           |                 |          |
|                             | 1  | Amount    |                 |          |
| ForecastPurposeCode         | It will have impact on either Sales forecast or Order Forecast                                     |           |                 |          |
|                             | 1  | Code      |                 |          |
| ForecastTypeCode            | A code signifying the type of forecast. Examples of values are: BASE PROMOTIONAL<br>SEASONAL TOTAL |           |                 |          |
|                             | 1  | Code      |                 |          |
| Period                      | The period to which this impact applies.   |           |                 |          |
|                             | 0..1   | Period    |                 |          |

| ABIE: Road Transport |   |            |  |          |
|----------------------|---|------------|--|----------|
| UBL Name             | Card.   | Rep. Term  | Alt. Bus. Terms                          | Examples |
| LicensePlateID       | The license plate identifier of this vehicle. |            |  |          |
|                      | 1   | Identifier | Vehicle registration number (WCO ID 167) |          |



| ABIE: Sales Item  |  |                   |                 |          |
|-------------------|--|-------------------|-----------------|----------|
| UBL Name          | Card.  | Rep. Term         | Alt. Bus. Terms | Examples |
| Quantity          | The quantity the given information are related to  |                   |                 |          |
|                   | 1  | Quantity          |                 |          |
| ActivityProperty  | A class to describe the activity (for example "sales", "movement", ...) related to the item. |                   |                 |          |
|                   | 0..n   | Activity Property |                 |          |
| TaxExclusivePrice | A price for this sales item, exclusive of tax.   |                   |                 |          |
|                   | 0..n   | Price             |                 |          |
| TaxInclusivePrice | A price for this sales item, including tax.  |                   |                 |          |
|                   | 0..n   | Price             |                 |          |
| Item              | The sales item itself.   |                   |                 |          |
|                   | 1  | Item              |                 |          |

| ABIE: Secondary Hazard  |   |            |                              |  |
|-------------------------|---|------------|------------------------------|--|
| UBL Name                | Card.   | Rep. Term  | Alt. Bus. Terms              | Examples   |
| ID                      | An identifier for this secondary hazard.  |            |                              |  |
|                         | 0..1  | Identifier |                              |  |
| PlacardNotation         | Text of the placard notation corresponding to the hazard class of this secondary hazard. Can also be the hazard identification number of the orange placard (upper part) required on the means of transport.                      |            |                              |  |
|                         | 0..1  | Text       |                              | 5.1  |
| PlacardEndorsement      | Text of the placard endorsement for this secondary hazard that is to be shown on the shipping papers for a hazardous item. Can also be used for the number of the orange placard (lower part) required on the means of transport. |            |                              |  |
|                         | 0..1  | Text       |                              | 2  |
| EmergencyProceduresCode | A code signifying the emergency procedures for this secondary hazard.   |            |                              |  |
|                         | 0..1  | Code       | EMG code, EMS<br>Page Number |  |
| Extension               | Additional information about the hazardous substance, which can be used (for example) to specify the type of regulatory requirements that apply to this secondary hazard.   |            |                              |  |
|                         | 0..n  | Text       |                              | N.O.S. or a Waste<br>Characteristics Code in<br>conjunction with an EPA<br>Waste Stream code |

| ABIE: Self Billed Credit Note  |  |            |                 |                         |
|--------------------------------|--|------------|-----------------|-------------------------|
| UBL Name                       | Card.  | Rep. Term  | Alt. Bus. Terms | Examples                |
| UBLVersionID                   | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |            |                 |                         |
|                                | 0..1   | Identifier |                 | 2.0.5                   |
| CustomizationID                | Identifies a user-defined customization of UBL for a specific use.   |            |                 |                         |
|                                | 0..1   | Identifier |                 | NES                     |
| ProfileID                      | Identifies a user-defined profile of the customization of UBL being used.  |            |                 |                         |
|                                | 0..1   | Identifier |                 | BasicProcurementProcess |
| ProfileExecutionID             | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |                 |                         |
|                                | 0..1   | Identifier |                 | BPP-1001                |
| ID                             | An identifier for this document, assigned by the sender.   |            |                 |                         |
|                                | 1  | Identifier |                 |                         |
| CopyIndicator                  | Indicates whether this document is a copy (true) or not (false).   |            |                 |                         |
|                                | 0..1   | Indicator  |                 |                         |
| UUID                           | A universally unique identifier for an instance of this document.  |            |                 |                         |
|                                | 0..1   | Identifier |                 |                         |
| IssueDate                      | The date, assigned by the sender, on which this document was issued.   |            |                 |                         |
|                                | 1  | Date       |                 |                         |
| IssueTime                      | The time, assigned by the sender, at which this document was issued.   |            |                 |                         |
|                                | 0..1   | Time       |                 |                         |
| TaxPointDate                   | The date of the Self Billed Credit Note, used to indicate the point at which tax becomes applicable.   |            |                 |                         |
|                                | 0..1   | Date       |                 |                         |
| Note                           | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |                 |                         |
|                                | 0..n   | Text       |                 |                         |
| DocumentCurrencyCode           | A code signifying the default currency for this document.  |            |                 |                         |
|                                | 1  | Code       |                 |                         |
| TaxCurrencyCode                | A code signifying the currency used for tax amounts in the Self Billed Credit Note.  |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| PricingCurrencyCode            | A code signifying the currency used for prices in the Self Billed Credit Note.   |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| PaymentCurrencyCode            | A code signifying the currency used for payment in the Self Billed Credit Note.  |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| PaymentAlternativeCurrencyCode | A code signifying the alternative currency used for payment in the Self Billed Credit Note.  |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| ...continued                   |  |            |                 |                         |

| ABIE: Self Billed Credit Note |  |                    |                 |          |
|-------------------------------|--|--------------------|-----------------|----------|
| <i>continuing...</i>          |  |                    |                 |          |
| UBL Name                      | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| AccountingCostCode            | The buyer's accounting code, applied to the Self Billed Credit Note as a whole.                    |                    |                 |          |
|                               | 0..1   | Code               |                 |          |
| AccountingCost                | The buyer's accounting code, applied to the Self Billed Credit Note as a whole, expressed as text. |                    |                 |          |
|                               | 0..1   | Text               |                 |          |
| LineCountNumeric              | The number of Self Billed Credit Note Lines in this document.                                      |                    |                 |          |
|                               | 0..1   | Numeric            |                 |          |
| InvoicePeriod                 | A period (rather than a specific Invoice) associated with the Self Billed Credit Note.             |                    |                 |          |
|                               | 0..n   | Period             |                 |          |
| DiscrepancyResponse           | A reason for the Self Billed Credit Note as a whole.   |                    |                 |          |
|                               | 0..n   | Response           |                 |          |
| OrderReference                | The Order associated with this Self Billed Credit Note.  |                    |                 |          |
|                               | 0..1   | Order Reference    |                 |          |
| BillingReference              | A reference to a billing document associated with this document.                                   |                    |                 |          |
|                               | 0..n   | Billing Reference  |                 |          |
| DespatchDocumentReference     | A reference to a Despatch Advice associated with this document.                                    |                    |                 |          |
|                               | 0..n   | Document Reference |                 |          |
| ReceiptDocumentReference      | A reference to a Receipt Advice associated with this document.                                     |                    |                 |          |
|                               | 0..n   | Document Reference |                 |          |
| ContractDocumentReference     | A reference to a contract associated with this document.   |                    |                 |          |
|                               | 0..n   | Document Reference |                 |          |
| StatementDocumentReference    | A reference to a Statement associated with this document.  |                    |                 |          |
|                               | 0..n   | Document Reference |                 |          |
| OriginatorDocumentReference   | A reference to an originator document associated with this document.                               |                    |                 |          |
|                               | 0..n   | Document Reference |                 |          |
| AdditionalDocumentReference   | A reference to an additional document associated with this document.                               |                    |                 |          |
|                               | 0..n   | Document Reference |                 |          |
| Signature                     | A signature applied to this document.  |                    |                 |          |
|                               | 0..n   | Signature          |                 |          |
| AccountingCustomerParty       | The accounting customer party.   |                    |                 |          |
|                               | 1  | Customer Party     |                 |          |
| <i>...continued</i>           |  |                    |                 |          |

| ABIE: Self Billed Credit Note  |  |                  |                 |          |
|--------------------------------|--|------------------|-----------------|----------|
| <i>continuing...</i>           |  |                  |                 |          |
| UBL Name                       | Card.  | Rep. Term        | Alt. Bus. Terms | Examples |
| AccountingSupplierParty        | The accounting supplier party.   |                  |                 |          |
|                                | 1  | Supplier Party   |                 |          |
| PayeeParty                     | The payee.   |                  |                 |          |
|                                | 0..1   | Party            |                 |          |
| BuyerCustomerParty             | The buyer.   |                  |                 |          |
|                                | 0..1   | Customer Party   |                 |          |
| SellerSupplierParty            | The seller.  |                  |                 |          |
|                                | 0..1   | Supplier Party   |                 |          |
| TaxRepresentativeParty         | The tax representative.  |                  |                 |          |
|                                | 0..1   | Party            |                 |          |
| Delivery                       | A delivery associated with this document.  |                  |                 |          |
|                                | 0..n   | Delivery         |                 |          |
| DeliveryTerms                  | A set of delivery terms associated with this document.   |                  |                 |          |
|                                | 0..n   | Delivery Terms   |                 |          |
| PaymentMeans                   | Expected means of payment.   |                  |                 |          |
|                                | 0..n   | Payment Means    |                 |          |
| PaymentTerms                   | A set of payment terms associated with this document.  |                  |                 |          |
|                                | 0..n   | Payment Terms    |                 |          |
| AllowanceCharge                | A discount or charge that applies to a price component.  |                  |                 |          |
|                                | 0..n   | Allowance Charge |                 |          |
| TaxExchangeRate                | The exchange rate between the document currency and the tax currency.                              |                  |                 |          |
|                                | 0..1   | Exchange Rate    |                 |          |
| PricingExchangeRate            | The exchange rate between the document currency and the pricing currency.                          |                  |                 |          |
|                                | 0..1   | Exchange Rate    |                 |          |
| PaymentExchangeRate            | The exchange rate between the document currency and the payment currency.                          |                  |                 |          |
|                                | 0..1   | Exchange Rate    |                 |          |
| PaymentAlternativeExchangeRate | The exchange rate between the document currency and the payment alternative currency.              |                  |                 |          |
|                                | 0..1   | Exchange Rate    |                 |          |
| TaxTotal                       | The total amount of a specific type of tax.  |                  |                 |          |
|                                | 0..n   | Tax Total        |                 |          |
| LegalMonetaryTotal             | The total amount payable on the Self Billed Credit Note, including Allowances, Charges, and Taxes. |                  |                 |          |
|                                | 1  | Monetary Total   |                 |          |
| CreditNoteLine                 | A Self Billed Credit Note Line.  |                  |                 |          |
|                                | 1..n   | Credit Note Line |                 |          |

| ABIE: Self Billed Invoice      |  |            |                 |                         |
|--------------------------------|--|------------|-----------------|-------------------------|
| UBL Name                       | Card.  | Rep. Term  | Alt. Bus. Terms | Examples                |
| UBLVersionID                   | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |            |                 |                         |
|                                | 0..1   | Identifier |                 | 2.0.5                   |
| CustomizationID                | Identifies a user-defined customization of UBL for a specific use.   |            |                 |                         |
|                                | 0..1   | Identifier |                 | NES                     |
| ProfileID                      | Identifies a user-defined profile of the customization of UBL being used.  |            |                 |                         |
|                                | 0..1   | Identifier |                 | BasicProcurementProcess |
| ProfileExecutionID             | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |                 |                         |
|                                | 0..1   | Identifier |                 |                         |
| ID                             | An identifier for this document, assigned by the sender.   |            |                 |                         |
|                                | 1  | Identifier |                 |                         |
| CopyIndicator                  | Indicates whether this document is a copy (true) or not (false).   |            |                 |                         |
|                                | 0..1   | Indicator  |                 |                         |
| UUID                           | A universally unique identifier for an instance of this document.  |            |                 |                         |
|                                | 0..1   | Identifier |                 |                         |
| IssueDate                      | The date, assigned by the sender, on which this document was issued.   |            |                 |                         |
|                                | 1  | Date       |                 |                         |
| IssueTime                      | The time, assigned by the sender, at which this document was issued.   |            |                 |                         |
|                                | 0..1   | Time       |                 |                         |
| TaxPointDate                   | The date of the invoice for tax purposes, in accordance with the applicable tax regulation.  |            |                 |                         |
|                                | 0..1   | Date       |                 |                         |
| InvoiceTypeCode                | A code signifying the type of invoice.   |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| Note                           | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |                 |                         |
|                                | 0..n   | Text       |                 |                         |
| DocumentCurrencyCode           | A code signifying the default currency for this document.  |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| TaxCurrencyCode                | A code signifying the currency used for tax amounts in the Invoice.  |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| PricingCurrencyCode            | A code signifying the currency used for prices in the Invoice.   |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| PaymentCurrencyCode            | A code signifying the currency used for payment in the Invoice.  |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| PaymentAlternativeCurrencyCode | A code signifying the alternative currency used for payment in the Invoice.  |            |                 |                         |
|                                | 0..1   | Code       |                 |                         |
| ...continued                   |  |            |                 |                         |

| ABIE: Self Billed Invoice   |  |                    |                 |          |
|-----------------------------|--|--------------------|-----------------|----------|
| <i>continuing...</i>        |  |                    |                 |          |
| UBL Name                    | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| AccountingCostCode          | An accounting cost code, applied to the Invoice as a whole.                    |                    |                 |          |
|                             | 0..1   | Code               |                 |          |
| AccountingCost              | An accounting cost code, applied to the Invoice as a whole, expressed as text. |                    |                 |          |
|                             | 0..1   | Text               |                 |          |
| LineCountNumeric            | The number of Invoice Lines in this document.                                  |                    |                 |          |
|                             | 0..1   | Numeric            |                 |          |
| InvoicePeriod               | A period to which the Self Billed Invoice applies.                             |                    |                 |          |
|                             | 0..n   | Period             |                 |          |
| OrderReference              | A reference to the Order with which this Invoice is associated.                |                    |                 |          |
|                             | 0..1   | Order Reference    |                 |          |
| BillingReference            | A reference to a billing document associated with this document.               |                    |                 |          |
|                             | 0..n   | Billing Reference  |                 |          |
| ContractDocumentReference   | A reference to a contract associated with this document.                       |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| DespatchDocumentReference   | A reference to a Despatch Advice associated with this document.                |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| ReceiptDocumentReference    | A reference to a Receipt Advice associated with this document.                 |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| StatementDocumentReference  | A reference to a Statement associated with this document.                      |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| OriginatorDocumentReference | A reference to an originator document associated with this document.           |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| AdditionalDocumentReference | A reference to an additional document associated with this document.           |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| Signature                   | A signature applied to this document.  |                    |                 |          |
|                             | 0..n   | Signature          |                 |          |
| AccountingCustomerParty     | The accounting customer party.   |                    |                 |          |
|                             | 1  | Customer Party     |                 |          |
| AccountingSupplierParty     | The accounting supplier party.   |                    |                 |          |
|                             | 1  | Supplier Party     |                 |          |
| BuyerCustomerParty          | The buyer.   |                    |                 |          |
|                             | 0..1   | Customer Party     |                 |          |
| ...continued                |  |                    |                 |          |

| ABIE: Self Billed Invoice      |  |                  |                 |          |
|--------------------------------|--|------------------|-----------------|----------|
| <i>continuing...</i>           |  |                  |                 |          |
| UBL Name                       | Card.  | Rep. Term        | Alt. Bus. Terms | Examples |
| SellerSupplierParty            | The seller.  |                  |                 |          |
|                                | 0..1   | Supplier Party   |                 |          |
| PayeeParty                     | The payee.   |                  |                 |          |
|                                | 0..1   | Party            |                 |          |
| TaxRepresentativeParty         | The tax representative.  |                  |                 |          |
|                                | 0..1   | Party            |                 |          |
| Delivery                       | A delivery associated with this document.  |                  |                 |          |
|                                | 0..n   | Delivery         |                 |          |
| DeliveryTerms                  | A set of delivery terms associated with this document.   |                  |                 |          |
|                                | 0..n   | Delivery Terms   |                 |          |
| PaymentMeans                   | Expected means of payment.   |                  |                 |          |
|                                | 0..1   | Payment Means    |                 |          |
| PaymentTerms                   | A set of payment terms associated with this document.  |                  |                 |          |
|                                | 0..n   | Payment Terms    |                 |          |
| PrepaidPayment                 | A prepaid payment.   |                  |                 |          |
|                                | 0..n   | Payment          |                 |          |
| AllowanceCharge                | A discount or charge that applies to a price component.  |                  |                 |          |
|                                | 0..n   | Allowance Charge |                 |          |
| TaxExchangeRate                | The exchange rate between the document currency and the tax currency.                                  |                  |                 |          |
|                                | 0..1   | Exchange Rate    |                 |          |
| PricingExchangeRate            | The exchange rate between the document currency and the pricing currency.                              |                  |                 |          |
|                                | 0..1   | Exchange Rate    |                 |          |
| PaymentExchangeRate            | The exchange rate between the document currency and the payment currency.                              |                  |                 |          |
|                                | 0..1   | Exchange Rate    |                 |          |
| PaymentAlternativeExchangeRate | The exchange rate between the document currency and the payment alternative currency.                  |                  |                 |          |
|                                | 0..1   | Exchange Rate    |                 |          |
| TaxTotal                       | The total amount of a specific type of tax.  |                  |                 |          |
|                                | 0..n   | Tax Total        |                 |          |
| LegalMonetaryTotal             | A set of totals associated with this Invoice that are required for the Invoice to be a legal document. |                  |                 |          |
|                                | 1  | Monetary Total   |                 |          |
| InvoiceLine                    | A line describing an Invoice Item.   |                  |                 |          |
|                                | 1..n   | Invoice Line     |                 |          |



| ABIE: Service Frequency |                                       |           |                 |          |
|-------------------------|---------------------------------------|-----------|-----------------|----------|
| UBL Name                | Card.                                 | Rep. Term | Alt. Bus. Terms | Examples |
| WeekDayCode             | A day of the week, expressed as code. |           |                 |          |
|                         | 1                                     | Code      |                 |          |

| ABIE: Service Provider Party |  |            |                 |          |
|------------------------------|--|------------|-----------------|----------|
| UBL Name                     | Card.  | Rep. Term  | Alt. Bus. Terms | Examples |
| ID                           | An identifier for this service provider.           |            |                 |          |
|                              | 0..1   | Identifier |                 |          |
| ServiceTypeCode              | The type of service provided, expressed as a code. |            |                 |          |
|                              | 0..1   | Code       |                 |          |
| ServiceType                  | The type of service provided, expressed as text.   |            |                 |          |
|                              | 0..n   | Text       |                 |          |
| Party                        | The party providing the service.                   |            |                 |          |
|                              | 1  | Party      |                 |          |
| SellerContact                | The contact for the service provider.              |            |                 |          |
|                              | 0..1   | Contact    |                 |          |

| ABIE: Shareholder Party |   |           |                 |          |
|-------------------------|---|-----------|-----------------|----------|
| UBL Name                | Card.   | Rep. Term | Alt. Bus. Terms | Examples |
| ParticipationPercent    | The shareholder participation, expressed as a percentage. |           |                 |          |
|                         | 0..1  | Percent   |                 |          |
| Party                   | The shareholder party.                                    |           |                 |          |
|                         | 0..1  | Party     |                 |          |

| ABIE: Shipment                     |   |            |   |          |
|------------------------------------|---|------------|---|----------|
| UBL Name                           | Card.   | Rep. Term  | Alt. Bus. Terms                                   | Examples |
| ID                                 | An identifier for this shipment.  |            |   |          |
|                                    | 1   | Identifier | Waybill Number                                    |          |
| ShippingPriorityLevelCode          | A code signifying the priority or level of service required for this shipment.  |            |   |          |
|                                    | 0..1  | Code       | Service Level,<br>Service Priority                |          |
| HandlingCode                       | The handling required for this shipment, expressed as a code.   |            |   |          |
|                                    | 0..1  | Code       | Special Handling                                  |          |
| HandlingInstructions               | The handling required for this shipment, expressed as text.   |            |   |          |
|                                    | 0..n  | Text       |   |          |
| Information                        | Free-form text pertinent to this shipment, conveying information that is not contained explicitly in other structures.  |            |   |          |
|                                    | 0..n  | Text       |   |          |
| GrossWeightMeasure                 | The total gross weight of a shipment; the weight of the goods plus packaging plus transport equipment.  |            |   |          |
|                                    | 0..1  | Measure    |   |          |
| NetWeightMeasure                   | The net weight of this shipment, excluding packaging.   |            |   |          |
|                                    | 0..1  | Measure    |   |          |
| NetNetWeightMeasure                | The total net weight of this shipment, excluding packaging and transport equipment.   |            |   |          |
|                                    | 0..1  | Measure    |   |          |
| GrossVolumeMeasure                 | The total volume of the goods in this shipment, including packaging.  |            |   |          |
|                                    | 0..1  | Measure    |   |          |
| NetVolumeMeasure                   | The total volume of the goods in this shipment, excluding packaging and transport equipment.  |            |   |          |
|                                    | 0..1  | Measure    |   |          |
| TotalGoodsItemQuantity             | The total number of goods items in this shipment.   |            |   |          |
|                                    | 0..1  | Quantity   |   |          |
| TotalTransportHandlingUnitQuantity | The number of pieces of transport handling equipment (pallets, boxes, cases, etc.) in this shipment.  |            |   |          |
|                                    | 0..1  | Quantity   | Number of THUs                                    |          |
| InsuranceValueAmount               | The amount covered by insurance for this shipment.  |            |   |          |
|                                    | 0..1  | Amount     | Value Insured                                     |          |
| DeclaredCustomsValueAmount         | The total declared value for customs purposes of those goods in this shipment that are subject to the same customs procedure and have the same tariff/statistical heading, country information, and duty regime.                            |            |   |          |
|                                    | 0..1  | Amount     |   |          |
| DeclaredForCarriageValueAmount     | The value of this shipment, declared by the shipper or his agent solely for the purpose of varying the carrier's level of liability from that provided in the contract of carriage, in case of loss or damage to goods or delayed delivery. |            |   |          |
|                                    | 0..1  | Amount     | Declared value for carriage, Interest in delivery |          |
| ...continued                       |   |            |   |          |

| ABIE: Shipment                |   |                         |                   |          |
|-------------------------------|---|-------------------------|-------------------|----------|
| <i>continuing...</i>          |   |                         |                   |          |
| UBL Name                      | Card.   | Rep. Term               | Alt. Bus. Terms   | Examples |
| DeclaredStatisticsValueAmount | The value, declared for statistical purposes, of those goods in this shipment that have the same statistical heading.   |                         |                   |          |
|                               | 0..1  | Amount                  | Statistical Value |          |
| FreeOnBoardValueAmount        | The monetary amount that has to be or has been paid as calculated under the applicable trade delivery.  |                         |                   |          |
|                               | 0..1  | Amount                  | FOB Value         |          |
| SpecialInstructions           | Special instructions relating to this shipment.   |                         |                   |          |
|                               | 0..n  | Text                    |                   |          |
| DeliveryInstructions          | Delivery instructions relating to this shipment.  |                         |                   |          |
|                               | 0..n  | Text                    |                   |          |
| SplitConsignmentIndicator     | An indicator that the consignment has been split in transit (true) or not (false).  |                         |                   |          |
|                               | 0..1  | Indicator               |                   |          |
| ConsignmentQuantity           | The total number of consignments within this shipment.  |                         |                   |          |
|                               | 0..1  | Quantity                |                   |          |
| Consignment                   | A consignment covering this shipment.   |                         |                   |          |
|                               | 0..n  | Consignment             |                   |          |
| GoodsItem                     | A goods item included in this shipment.   |                         |                   |          |
|                               | 0..n  | Goods Item              |                   |          |
| ShipmentStage                 | A stage in the transport movement of this shipment.   |                         |                   |          |
|                               | 0..n  | Shipment Stage          |                   |          |
| Delivery                      | The delivery of this shipment.  |                         |                   |          |
|                               | 0..1  | Delivery                |                   |          |
| TransportHandlingUnit         | A transport handling unit associated with this shipment.  |                         |                   |          |
|                               | 0..n  | Transport Handling Unit |                   |          |
| ReturnAddress                 | The address to which a shipment should be returned.   |                         |                   |          |
|                               | 0..1  | Address                 |                   |          |
| OriginAddress                 | The region in which the goods have been produced or manufactured, according to criteria laid down for the purposes of application of the customs tariff, or of quantitative restrictions, or of any other measure related to trade. |                         |                   |          |
|                               | 0..1  | Address                 |                   |          |
| FirstArrivalPortLocation      | The first arrival location of a shipment. This would be a port for sea, an airport for air, a terminal for rail, or a border post for land crossing.  |                         |                   |          |
|                               | 0..1  | Location                |                   |          |
| LastExitPortLocation          | The final exporting location for a shipment. This would be a port for sea, an airport for air, a terminal for rail, or a border post for land crossing.   |                         |                   |          |
|                               | 0..1  | Location                |                   |          |
| ...continued                  |   |                         |                   |          |

| ABIE: Shipment         |  |                  |                                     |          |
|------------------------|--|------------------|-------------------------------------|----------|
| continuing...          |  |                  |                                     |          |
| UBL Name               | Card.  | Rep. Term        | Alt. Bus. Terms                     | Examples |
| ExportCountry          | The country from which the goods were originally exported, without any commercial transaction taking place in intermediate countries.  |                  |                                     |          |
|                        | 0..1   | Country          | Country of exportation (WCO ID 062) |          |
| FreightAllowanceCharge | A cost incurred by the shipper in moving goods, by whatever means, from one place to another under the terms of the contract of carriage. In addition to transport costs, this may include such elements as packing, documentation, loading, unloading, and insurance to the extent that they relate to the freight costs. |                  |                                     |          |
|                        | 0..n   | Allowance Charge | Freight Costs                       |          |

| ABIE: Shipment Stage   |   |            |                 |                           |
|------------------------|---|------------|-----------------|---------------------------|
| UBL Name               | Card.   | Rep. Term  | Alt. Bus. Terms | Examples                  |
| ID                     | An identifier for this shipment stage.  |            |                 |                           |
|                        | 0..1  | Identifier |                 | 1 , 2 , etc..             |
| TransportModeCode      | A code signifying the method of transport used for this shipment stage.   |            |                 |                           |
|                        | 0..1  | Code       |                 |                           |
| TransportMeansTypeCode | A code signifying the kind of transport means (truck, vessel, etc.) used for this shipment stage.   |            |                 |                           |
|                        | 0..1  | Code       |                 |                           |
| TransitDirectionCode   | A code signifying the direction of transit in this shipment stage.  |            |                 |                           |
|                        | 0..1  | Code       |                 |                           |
| PreCarriageIndicator   | An indicator that this stage takes place before the main carriage of the shipment (true) or not (false).  |            |                 |                           |
|                        | 0..1  | Indicator  |                 | Truck delivery to wharf   |
| OnCarriageIndicator    | An indicator that this stage takes place after the main carriage of the shipment (true) or not (false).   |            |                 |                           |
|                        | 0..1  | Indicator  |                 | Truck delivery from wharf |
| EstimatedDeliveryDate  | The estimated date of delivery in this shipment stage.  |            |                 |                           |
|                        | 0..1  | Date       |                 |                           |
| EstimatedDeliveryTime  | The estimated time of delivery in this shipment stage.  |            |                 |                           |
|                        | 0..1  | Time       |                 |                           |
| RequiredDeliveryDate   | The delivery date required by the buyer in this shipment stage.   |            |                 |                           |
|                        | 0..1  | Date       |                 |                           |
| RequiredDeliveryTime   | The delivery time required by the buyer in this shipment stage.   |            |                 |                           |
|                        | 0..1  | Time       |                 |                           |
| LoadingSequenceID      | An identifier for the loading sequence (of consignments) associated with this shipment stage.   |            |                 |                           |
|                        | 0..1  | Identifier |                 |                           |
| SuccessiveSequenceID   | Identifies the successive loading sequence (of consignments) associated with a shipment stage.  |            |                 |                           |
|                        | 0..1  | Identifier |                 |                           |
| Instructions           | Text of instructions applicable to a shipment stage.  |            |                 |                           |
|                        | 0..n  | Text       |                 |                           |
| DemurrageInstructions  | Text of instructions relating to demurrage (the case in which a vessel is prevented from loading or discharging cargo within the stipulated laytime). |            |                 |                           |
|                        | 0..n  | Text       |                 |                           |
| CrewQuantity           | The total number of crew aboard a transport means.  |            |                 |                           |
|                        | 0..1  | Quantity   |                 |                           |
| PassengerQuantity      | The total number of passengers aboard a transport means.  |            |                 |                           |
|                        | 0..1  | Quantity   |                 |                           |
| ...continued           |   |            |                 |                           |

| ABIE: Shipment Stage           |  |                 |                 |          |
|--------------------------------|--|-----------------|-----------------|----------|
| <i>continuing...</i>           |  |                 |                 |          |
| UBL Name                       | Card.  | Rep. Term       | Alt. Bus. Terms | Examples |
| TransitPeriod                  | The period during which this shipment stage actually took place. |                 |                 |          |
|                                | 0..1   | Period          |                 |          |
| CarrierParty                   | A carrier party responsible for this shipment stage.             |                 |                 |          |
|                                | 0..n   | Party           |                 |          |
| TransportMeans                 | The means of transport used in this shipment stage.              |                 |                 |          |
|                                | 0..1   | Transport Means |                 |          |
| LoadingPortLocation            | The location of loading for a shipment stage.                    |                 |                 |          |
|                                | 0..1   | Location        |                 |          |
| UnloadingPortLocation          | The location of unloading for a shipment stage.                  |                 |                 |          |
|                                | 0..1   | Location        |                 |          |
| TransshipmentLocation          | The location of transshipment relating to a shipment stage.      |                 |                 |          |
|                                | 0..1   | Location        |                 |          |
| LoadingTransportEvent          | The loading of goods in this shipment stage.                     |                 |                 |          |
|                                | 0..1   | Transport Event |                 |          |
| ExaminationTransportEvent      | The examination of shipments in this shipment stage.             |                 |                 |          |
|                                | 0..1   | Transport Event |                 |          |
| AvailabilityTransportEvent     | The making available of shipments in this shipment stage.        |                 |                 |          |
|                                | 0..1   | Transport Event |                 |          |
| ExportationTransportEvent      | The export event associated with this shipment stage.            |                 |                 |          |
|                                | 0..1   | Transport Event |                 |          |
| DischargeTransportEvent        | The discharge event associated with this shipment stage.         |                 |                 |          |
|                                | 0..1   | Transport Event |                 |          |
| WarehousingTransportEvent      | The warehousing event associated with this shipment stage.       |                 |                 |          |
|                                | 0..1   | Transport Event |                 |          |
| TakeoverTransportEvent         | The receiver's takeover of the goods in this shipment stage.     |                 |                 |          |
|                                | 0..1   | Transport Event |                 |          |
| OptionalTakeoverTransportEvent | The optional takeover of the goods in this shipment stage.       |                 |                 |          |
|                                | 0..1   | Transport Event |                 |          |
| DropoffTransportEvent          | The dropping off of goods in this shipment stage.                |                 |                 |          |
|                                | 0..1   | Transport Event |                 |          |
| ActualPickupTransportEvent     | The pickup of goods in this shipment stage.                      |                 |                 |          |
|                                | 0..1   | Transport Event |                 |          |
| DeliveryTransportEvent         | The delivery of goods in this shipment stage.                    |                 |                 |          |
|                                | 0..1   | Transport Event |                 |          |
| ReceiptTransportEvent          | The receipt of goods in this shipment stage.                     |                 |                 |          |
|                                | 0..1   | Transport Event |                 |          |
| <i>...continued</i>            |  |                 |                 |          |



| ABIE: Shipment Stage             |  |                  |                 |          |
|----------------------------------|--|------------------|-----------------|----------|
| <i>continuing...</i>             |  |                  |                 |          |
| UBL Name                         | Card.  | Rep. Term        | Alt. Bus. Terms | Examples |
| StorageTransportEvent            | The storage of goods in this shipment stage.                                   |                  |                 |          |
|                                  | 0..1   | Transport Event  |                 |          |
| AcceptanceTransportEvent         | The acceptance of goods in this shipment stage.                                |                  |                 |          |
|                                  | 0..1   | Transport Event  |                 |          |
| TerminalOperatorParty            | A terminal operator associated with this shipment stage.                       |                  |                 |          |
|                                  | 0..1   | Party            |                 |          |
| CustomsAgentParty                | A customs agent associated with this shipment stage.                           |                  |                 |          |
|                                  | 0..1   | Party            |                 |          |
| EstimatedTransitPeriod           | The estimated transit period of this shipment stage.                           |                  |                 |          |
|                                  | 0..1   | Period           |                 |          |
| FreightAllowanceCharge           | A freight allowance charge for this shipment stage.                            |                  |                 |          |
|                                  | 0..n   | Allowance Charge |                 |          |
| FreightChargeLocation            | The location associated with a freight charge related to this shipment stage.  |                  |                 |          |
|                                  | 0..1   | Location         |                 |          |
| DetentionTransportEvent          | The detention of a transport means during loading and unloading operations.    |                  |                 |          |
|                                  | 0..n   | Transport Event  |                 |          |
| RequestedDepartureTransportEvent | The departure requested by the party requesting a transportation service.      |                  |                 |          |
|                                  | 0..1   | Transport Event  |                 |          |
| RequestedArrivalTransportEvent   | The arrival requested by the party requesting a transportation service.        |                  |                 |          |
|                                  | 0..1   | Transport Event  |                 |          |
| RequestedWaypointTransportEvent  | A waypoint requested by the party requesting a transportation service.         |                  |                 |          |
|                                  | 0..n   | Transport Event  |                 |          |
| PlannedDepartureTransportEvent   | The departure planned by the party providing a transportation service.         |                  |                 |          |
|                                  | 0..1   | Transport Event  |                 |          |
| PlannedArrivalTransportEvent     | The arrival planned by the party providing a transportation service.           |                  |                 |          |
|                                  | 0..1   | Transport Event  |                 |          |
| PlannedWaypointTransportEvent    | A waypoint planned by the party providing a transportation service.            |                  |                 |          |
|                                  | 0..n   | Transport Event  |                 |          |
| ActualDepartureTransportEvent    | The actual departure from a specific location during a transportation service. |                  |                 |          |
|                                  | 0..1   | Transport Event  |                 |          |
| ActualWaypointTransportEvent     | The location of an actual waypoint during a transportation service.            |                  |                 |          |
|                                  | 0..1   | Transport Event  |                 |          |
| ActualArrivalTransportEvent      | The actual arrival at a specific location during a transportation service.     |                  |                 |          |
|                                  | 0..1   | Transport Event  |                 |          |
| TransportEvent                   | A significant occurrence in the course of this shipment of goods.              |                  |                 |          |
|                                  | 0..n   | Transport Event  |                 |          |
| <i>...continued</i>              |  |                  |                 |          |

| ABIE: Shipment Stage             |   |                 |                 |          |
|----------------------------------|---|-----------------|-----------------|----------|
| <i>continuing...</i>             |   |                 |                 |          |
| UBL Name                         | Card.   | Rep. Term       | Alt. Bus. Terms | Examples |
| EstimatedDepartureTransportEvent | Describes an estimated departure at a location during a transport service.  |                 |                 |          |
|                                  | 0..1  | Transport Event |                 |          |
| EstimatedArrivalTransportEvent   | Describes an estimated arrival at a location during a transport service.  |                 |                 |          |
|                                  | 0..1  | Transport Event |                 |          |
| PassengerPerson                  | A person who travels in a conveyance without participating in its operation.  |                 |                 |          |
|                                  | 0..n  | Person          |                 |          |
| DriverPerson                     | Describes a person responsible for driving the transport means.   |                 |                 |          |
|                                  | 0..n  | Person          |                 |          |
| ReportingPerson                  | Describes a person being responsible for providing the required administrative reporting relating to a transport.   |                 |                 |          |
|                                  | 0..1  | Person          |                 |          |
| CrewMemberPerson                 | A person operating or serving aboard a transport means.   |                 |                 |          |
|                                  | 0..n  | Person          |                 |          |
| SecurityOfficerPerson            | The person on board the vessel, accountable to the master, designated by the company as responsible for the security of the ship, including implementation and maintenance of the ship security plan and for the liaison with the company security officer and the port facility security officers. |                 |                 |          |
|                                  | 0..1  | Person          |                 |          |
| MasterPerson                     | The person responsible for the ship's safe and efficient operation, including cargo operations, navigation, crew management and for ensuring that the vessel complies with local and international laws, as well as company and flag state policies.  |                 |                 |          |
|                                  | 0..1  | Person          |                 |          |
| ShipsSurgeonPerson               | The person responsible for the health of the people aboard a ship at sea.   |                 |                 |          |
|                                  | 0..1  | Person          |                 |          |

| ABIE: Signature            |   |                    |                 |          |
|----------------------------|---|--------------------|-----------------|----------|
| UBL Name                   | Card.   | Rep. Term          | Alt. Bus. Terms | Examples |
| ID                         | An identifier for this signature.   |                    |                 |          |
|                            | 1   | Identifier         |                 |          |
| Note                       | Free-form text conveying information that is not contained explicitly in other structures; in particular, information regarding the circumstances in which the signature is being used. |                    |                 |          |
|                            | 0..n  | Text               |                 |          |
| ValidationDate             | The date upon which this signature was verified.  |                    |                 |          |
|                            | 0..1  | Date               |                 |          |
| ValidationTime             | The time at which this signature was verified.  |                    |                 |          |
|                            | 0..1  | Time               |                 |          |
| ValidatorID                | An identifier for the organization, person, service, or server that verified this signature.  |                    |                 |          |
|                            | 0..1  | Identifier         |                 |          |
| CanonicalizationMethod     | The method used to perform XML canonicalization of this signature.  |                    |                 |          |
|                            | 0..1  | Text               |                 |          |
| SignatureMethod            | Text describing the method of signature.  |                    |                 |          |
|                            | 0..1  | Text               |                 |          |
| SignatoryParty             | The signing party.  |                    |                 |          |
|                            | 0..1  | Party              |                 |          |
| DigitalSignatureAttachment | The actual encoded signature (e.g., in XMLDsig format).   |                    |                 |          |
|                            | 0..1  | Attachment         |                 |          |
| OriginalDocumentReference  | A reference to the document that the signature applies to. For evidentiary purposes, this may be the document image that the signatory party saw when applying their signature.         |                    |                 |          |
|                            | 0..1  | Document Reference |                 |          |

| ABIE: Statement      |  |            |                 |                         |
|----------------------|--|------------|-----------------|-------------------------|
| UBL Name             | Card.  | Rep. Term  | Alt. Bus. Terms | Examples                |
| UBLVersionID         | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |            |                 |                         |
|                      | 0..1   | Identifier |                 | 2.0.5                   |
| CustomizationID      | Identifies a user-defined customization of UBL for a specific use.   |            |                 |                         |
|                      | 0..1   | Identifier |                 | NES                     |
| ProfileID            | Identifies a user-defined profile of the customization of UBL being used.  |            |                 |                         |
|                      | 0..1   | Identifier |                 | BasicProcurementProcess |
| ProfileExecutionID   | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |                 |                         |
|                      | 0..1   | Identifier |                 | BPP-1001                |
| ID                   | An identifier for this document, assigned by the sender.   |            |                 |                         |
|                      | 1  | Identifier |                 |                         |
| CopyIndicator        | Indicates whether this document is a copy (true) or not (false).   |            |                 |                         |
|                      | 0..1   | Indicator  |                 |                         |
| UUID                 | A universally unique identifier for an instance of this document.  |            |                 |                         |
|                      | 0..1   | Identifier |                 |                         |
| IssueDate            | The date, assigned by the sender, on which this document was issued.   |            |                 |                         |
|                      | 1  | Date       |                 |                         |
| IssueTime            | The time, assigned by the sender, at which this document was issued.   |            |                 |                         |
|                      | 0..1   | Time       |                 |                         |
| Note                 | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |                 |                         |
|                      | 0..n   | Text       |                 |                         |
| DocumentCurrencyCode | The default currency for the Statement.  |            |                 |                         |
|                      | 1  | Code       |                 |                         |
| TotalDebitAmount     | The total of all debit amounts for the Statement.  |            |                 |                         |
|                      | 0..1   | Amount     |                 |                         |
| TotalCreditAmount    | The total of all credit amounts for the Statement.   |            |                 |                         |
|                      | 0..1   | Amount     |                 |                         |
| TotalBalanceAmount   | The total amount for the Statement.  |            |                 |                         |
|                      | 0..1   | Amount     |                 |                         |
| LineCountNumeric     | The number of Statement Lines in the Statement.  |            |                 |                         |
|                      | 0..1   | Numeric    |                 |                         |
| StatementTypeCode    | A code signifying the type of the Statement.   |            |                 |                         |
|                      | 0..1   | Code       |                 |                         |
| StatementPeriod      | A period to which the Statement applies.   |            |                 |                         |
|                      | 0..1   | Period     |                 |                         |
| ...continued         |  |            |                 |                         |

| ABIE: Statement             |  |                    |                 |          |
|-----------------------------|--|--------------------|-----------------|----------|
| <i>continuing...</i>        |  |                    |                 |          |
| UBL Name                    | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| AdditionalDocumentReference | A reference to an additional document associated with this document. |                    |                 |          |
|                             | 0..n   | Document Reference |                 |          |
| Signature                   | A signature applied to this document.                                |                    |                 |          |
|                             | 0..n   | Signature          |                 |          |
| AccountingSupplierParty     | The accounting supplier party.                                       |                    |                 |          |
|                             | 1  | Supplier Party     |                 |          |
| AccountingCustomerParty     | The accounting customer party.                                       |                    |                 |          |
|                             | 1  | Customer Party     |                 |          |
| BuyerCustomerParty          | The buyer.   |                    |                 |          |
|                             | 0..1   | Customer Party     |                 |          |
| SellerSupplierParty         | The seller.  |                    |                 |          |
|                             | 0..1   | Supplier Party     |                 |          |
| OriginatorCustomerParty     | The originator.  |                    |                 |          |
|                             | 0..1   | Customer Party     |                 |          |
| PayeeParty                  | The payee.   |                    |                 |          |
|                             | 0..1   | Party              |                 |          |
| PaymentMeans                | Expected means of payment.   |                    |                 |          |
|                             | 0..n   | Payment Means      |                 |          |
| PaymentTerms                | A set of payment terms associated with this document.                |                    |                 |          |
|                             | 0..n   | Payment Terms      |                 |          |
| AllowanceCharge             | A discount or charge that applies to a price component.              |                    |                 |          |
|                             | 0..n   | Allowance Charge   |                 |          |
| TaxTotal                    | The total amount of a specific type of tax.                          |                    |                 |          |
|                             | 0..n   | Tax Total          |                 |          |
| StatementLine               | A Statement Line.  |                    |                 |          |
|                             | 1..n   | Statement Line     |                 |          |

| ABIE: Statement Line           |  |                   |                 |          |
|--------------------------------|--|-------------------|-----------------|----------|
| UBL Name                       | Card.  | Rep. Term         | Alt. Bus. Terms | Examples |
| ID                             | An identifier for this statement line.   |                   |                 |          |
|                                | 1  | Identifier        |                 |          |
| Note                           | Free-form text conveying information that is not contained explicitly in other structures.                                   |                   |                 |          |
|                                | 0..n   | Text              |                 |          |
| UUID                           | A universally unique identifier for this statement line.   |                   |                 |          |
|                                | 0..1   | Identifier        |                 |          |
| BalanceBroughtForwardIndicator | An indication that this statement line contains an outstanding balance from the previous bill(s) (true) or does not (false). |                   |                 |          |
|                                | 0..1   | Indicator         |                 |          |
| DebitLineAmount                | The amount debited on this statement line.   |                   |                 |          |
|                                | 0..1   | Amount            |                 |          |
| CreditLineAmount               | The amount credited on this statement line.  |                   |                 |          |
|                                | 0..1   | Amount            |                 |          |
| BalanceAmount                  | The balance amount on this statement line.   |                   |                 |          |
|                                | 0..1   | Amount            |                 |          |
| PaymentPurposeCode             | A code signifying the business purpose for this payment.   |                   |                 |          |
|                                | 0..1   | Code              |                 |          |
| PaymentMeans                   | A means of payment associated with this statement line.  |                   |                 |          |
|                                | 0..1   | Payment Means     |                 |          |
| PaymentTerms                   | A specification of payment terms associated with this statement line.  |                   |                 |          |
|                                | 0..n   | Payment Terms     |                 |          |
| BuyerCustomerParty             | The buyer associated with this statement line.   |                   |                 |          |
|                                | 0..1   | Customer Party    |                 |          |
| SellerSupplierParty            | The seller/supplier associated with this statement line.   |                   |                 |          |
|                                | 0..1   | Supplier Party    |                 |          |
| OriginatorCustomerParty        | The originating party.   |                   |                 |          |
|                                | 0..1   | Customer Party    |                 |          |
| AccountingCustomerParty        | The Accounting Customer Party related to the statement information reported on this Statement Line.                          |                   |                 |          |
|                                | 0..1   | Customer Party    |                 |          |
| AccountingSupplierParty        | The Accounting Supplier Party related to the statement information reported on this Statement Line.                          |                   |                 |          |
|                                | 0..1   | Supplier Party    |                 |          |
| PayeeParty                     | The payee.   |                   |                 |          |
|                                | 0..1   | Party             |                 |          |
| InvoicePeriod                  | An invoice period to which this statement line applies.  |                   |                 |          |
|                                | 0..n   | Period            |                 |          |
| BillingReference               | A reference to a billing document associated with this statement line.   |                   |                 |          |
|                                | 0..n   | Billing Reference |                 |          |
| ...continued                   |  |                   |                 |          |

| ABIE: Statement Line |  |                    |                 |          |
|----------------------|--|--------------------|-----------------|----------|
| <i>continuing...</i> |  |                    |                 |          |
| UBL Name             | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| DocumentReference    | A reference to a document associated with this statement line.   |                    |                 |          |
|                      | 0..n   | Document Reference |                 |          |
| ExchangeRate         | The rate of exchange between the currency of the Statement and the currency of the document described in the BillingReference. |                    |                 |          |
|                      | 0..1   | Exchange Rate      |                 |          |
| AllowanceCharge      | A charge or discount price component associated with this statement line.  |                    |                 |          |
|                      | 0..n   | Allowance Charge   |                 |          |
| CollectedPayment     | A collected payment.   |                    |                 |          |
|                      | 0..n   | Payment            |                 |          |

| ABIE: Status        |  |            |                 |          |
|---------------------|--|------------|-----------------|----------|
| UBL Name            | Card.  | Rep. Term  | Alt. Bus. Terms | Examples |
| ConditionCode       | Specifies the status condition of the related object.                          |            |                 |          |
|                     | 0..1   | Code       |                 |          |
| ReferenceDate       | The reference date for this status.  |            |                 |          |
|                     | 0..1   | Date       |                 |          |
| ReferenceTime       | The reference time for this status.  |            |                 |          |
|                     | 0..1   | Time       |                 |          |
| Description         | Text describing this status.   |            |                 |          |
|                     | 0..n   | Text       |                 |          |
| StatusReasonCode    | The reason for this status condition or position, expressed as a code.         |            |                 |          |
|                     | 0..1   | Code       |                 |          |
| StatusReason        | The reason for this status condition or position, expressed as text.           |            |                 |          |
|                     | 0..n   | Text       |                 |          |
| SequenceID          | A sequence identifier for this status.   |            |                 |          |
|                     | 0..1   | Identifier |                 |          |
| Text                | Provides any textual information related to this status.                       |            |                 |          |
|                     | 0..n   | Text       |                 |          |
| IndicationIndicator | Specifies an indicator relevant to a specific status.                          |            |                 |          |
|                     | 0..1   | Indicator  |                 |          |
| Percent             | A percentage meaningful in the context of this status.                         |            |                 |          |
|                     | 0..1   | Percent    |                 |          |
| ReliabilityPercent  | The reliability of this status, expressed as a percentage.                     |            |                 |          |
|                     | 0..1   | Percent    |                 |          |
| Condition           | Measurements that quantify the condition of the objects covered by the status. |            |                 |          |
|                     | 0..n   | Condition  |                 |          |



| ABIE: Stock Availability Report |  |                    |  |                         |
|---------------------------------|--|--------------------|--|-------------------------|
| UBL Name                        | Card.  | Rep. Term          | Alt. Bus. Terms                          | Examples                |
| UBLVersionID                    | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                    |  |                         |
|                                 | 0..1   | Identifier         |  | 2.0.5                   |
| CustomizationID                 | Identifies a user-defined customization of UBL for a specific use.   |                    |  |                         |
|                                 | 0..1   | Identifier         |  | NES                     |
| ProfileID                       | Identifies a user-defined profile of the customization of UBL being used.  |                    |  |                         |
|                                 | 0..1   | Identifier         |  | BasicProcurementProcess |
| ProfileExecutionID              | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                    |  |                         |
|                                 | 0..1   | Identifier         |  | BPP-1001                |
| ID                              | An identifier for this document, assigned by the sender.   |                    |  |                         |
|                                 | 1  | Identifier         | Document Number, Inventory Report Number |                         |
| CopyIndicator                   | Indicates whether this document is a copy (true) or not (false).   |                    |  |                         |
|                                 | 0..1   | Indicator          |  |                         |
| UUID                            | A universally unique identifier for an instance of this document.  |                    |  |                         |
|                                 | 0..1   | Identifier         |  |                         |
| IssueDate                       | The date, assigned by the sender, on which this document was issued.   |                    |  |                         |
|                                 | 1  | Date               |  |                         |
| IssueTime                       | The time, assigned by the sender, at which this document was issued.   |                    |  |                         |
|                                 | 0..1   | Time               |  |                         |
| Note                            | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                    |  |                         |
|                                 | 0..n   | Text               |  |                         |
| DocumentCurrencyCode            | A code signifying the default currency for this document.  |                    |  |                         |
|                                 | 0..1   | Code               |  |                         |
| InventoryPeriod                 | The inventory period covered by the Report.  |                    |  |                         |
|                                 | 0..1   | Period             |  |                         |
| DocumentReference               | A reference to another document associated with this document.   |                    |  |                         |
|                                 | 0..n   | Document Reference |  |                         |
| Signature                       | A signature applied to this document.  |                    |  |                         |
|                                 | 0..n   | Signature          |  |                         |
| SellerSupplierParty             | The seller.  |                    |  |                         |
|                                 | 1  | Supplier Party     |  |                         |
| RetailerCustomerParty           | The retailer.  |                    |  |                         |
|                                 | 0..1   | Customer Party     |  |                         |
| ...continued                    |  |                    |  |                         |

| ABIE: Stock Availability Report |  |                                |                 |          |
|---------------------------------|--|--------------------------------|-----------------|----------|
| <i>continuing...</i>            |  |                                |                 |          |
| UBL Name                        | Card.  | Rep. Term                      | Alt. Bus. Terms | Examples |
| InventoryReportingParty         | The party that will receive and use the Stock Availability Report (normally the branch for which the stock is reported). |                                |                 |          |
|                                 | 1  | Party                          |                 |          |
| StockAvailabilityReportLine     | A line representing a particular item of sale and associated with a line in the Catalogue.                               |                                |                 |          |
|                                 | 1..n   | Stock Availability Report Line |                 |          |

| ABIE: Stock Availability Report Line |   |            |                 |          |
|--------------------------------------|---|------------|-----------------|----------|
| UBL Name                             | Card.   | Rep. Term  | Alt. Bus. Terms | Examples |
| ID                                   | An identifier for this stock availability line.   |            |                 |          |
|                                      | 1   | Identifier |                 |          |
| Note                                 | Free-form text conveying information that is not contained explicitly in other structures.  |            |                 |          |
|                                      | 0..n  | Text       |                 |          |
| Quantity                             | The quantity of the item currently in stock.  |            |                 |          |
|                                      | 1   | Quantity   |                 |          |
| ValueAmount                          | The monetary value of the quantity of the item currently in stock.  |            |                 |          |
|                                      | 0..1  | Amount     |                 |          |
| AvailabilityDate                     | The date from which the item will be available. A date identical to or earlier than the IssueDate of the Stock Availability Report means that the item is available now |            |                 |          |
|                                      | 0..1  | Date       |                 |          |
| AvailabilityStatusCode               | A code signifying the level of availability of the item.  |            |                 |          |
|                                      | 0..1  | Code       |                 |          |
| Item                                 | The item associated with this stock availability report line.   |            |                 |          |
|                                      | 1   | Item       |                 |          |

| ABIE: Stowage        |   |            |                      |          |
|----------------------|---|------------|----------------------|----------|
| UBL Name             | Card.   | Rep. Term  | Alt. Bus. Terms      | Examples |
| LocationID           | An identifier for the location.   |            |                      |          |
|                      | 0..1  | Identifier | Cell Location, coded |          |
| Location             | Text describing the location.   |            |                      |          |
|                      | 0..n  | Text       | Cell Location        |          |
| MeasurementDimension | A measurable dimension (length, mass, weight, or volume) of this stowage. |            |                      |          |
|                      | 0..n  | Dimension  |                      |          |

| ABIE: Subcontract Terms      |   |           |                 |          |
|------------------------------|---|-----------|-----------------|----------|
| UBL Name                     | Card.   | Rep. Term | Alt. Bus. Terms | Examples |
| Rate                         | MF: I agree with the query. Rate?                                       |           |                 |          |
|                              | 0..1  | Rate      |                 |          |
| UnknownPriceIndicator        | An indicator that the subcontract price is known (true) or not (false). |           |                 |          |
|                              | 0..1  | Indicator |                 |          |
| Description                  | Text describing the subcontract terms.                                  |           |                 |          |
|                              | 0..n  | Text      |                 |          |
| Amount                       | The monetary amount assigned to the subcontracted task.                 |           |                 |          |
|                              | 0..1  | Amount    |                 |          |
| SubcontractingConditionsCode | A code specifying the conditions for subcontracting.                    |           |                 |          |
|                              | 0..1  | Code      |                 |          |
| MaximumPercent               | The maximum percentage allowed to be subcontracted.                     |           |                 |          |
|                              | 0..1  | Percent   |                 |          |
| MinimumPercent               | The minimum percentage allowed to be subcontracted.                     |           |                 |          |
|                              | 0..1  | Percent   |                 |          |

| ABIE: Subscriber Consumption |  |                      |                 |   |
|------------------------------|--|----------------------|-----------------|---|
| UBL Name                     | Card.  | Rep. Term            | Alt. Bus. Terms | Examples  |
| ConsumptionID                | The identifier for this specification.   |                      |                 |   |
|                              | 0..1   | Identifier           |                 |   |
| SpecificationTypeCode        | The code which specifies the type of this specification, e.g. an on account specification or the yearly specification. |                      |                 |   |
|                              | 0..1   | Code                 |                 |   |
| Note                         | Free-form text conveying information that is not contained explicitly in other structures.                             |                      |                 |   |
|                              | 0..n   | Text                 |                 | This is how we have calculating your yearly statement |
| TotalMeteredQuantity         | The total quantity consumed, as calculated from meter readings.  |                      |                 |   |
|                              | 0..1   | Quantity             |                 | 2000.0  |
| SubscriberParty              | The party subscribing to the utility.  |                      |                 |   |
|                              | 0..1   | Party                |                 |   |
| UtilityConsumptionPoint      | The point at which the utility is consumed.  |                      |                 |   |
|                              | 1  | Consumption Point    |                 |   |
| OnAccountPayment             | The planned prepayments (on account) regarding this subscription.  |                      |                 |   |
|                              | 0..n   | On Account Payment   |                 |   |
| Consumption                  | The consumption in case the consumption is from one and only one supplier.   |                      |                 |   |
|                              | 0..1   | Consumption          |                 |   |
| SupplierConsumption          | The consumption in case the consumption is from more than one supplier.  |                      |                 |   |
|                              | 0..n   | Supplier Consumption |                 |   |

| ABIE: Supplier Consumption |  |                  |                 |   |
|----------------------------|--|------------------|-----------------|---|
| UBL Name                   | Card.  | Rep. Term        | Alt. Bus. Terms | Examples  |
| Description                | Free-form text conveying information that is not contained explicitly in other structures. |                  |                 |   |
|                            | 0..n   | Text             |                 | This is what you pay for electricity to DONG Energy North Utility |
| UtilitySupplierParty       | The party supplying the utility.   |                  |                 |   |
|                            | 0..1   | Party            |                 |   |
| UtilityCustomerParty       | The utility customer.  |                  |                 |   |
|                            | 0..1   | Party            |                 |   |
| Consumption                | The consumption regarding this supplier  |                  |                 |   |
|                            | 1  | Consumption      |                 |   |
| Contract                   | A contract setting forth conditions regulating the consumption.                            |                  |                 |   |
|                            | 0..1   | Contract         |                 |   |
| ConsumptionLine            | The consumption of a utility product.  |                  |                 |   |
|                            | 1..n   | Consumption Line |                 |   |

| ABIE: Supplier Party      |  |            |                 |          |
|---------------------------|--|------------|-----------------|----------|
| UBL Name                  | Card.  | Rep. Term  | Alt. Bus. Terms | Examples |
| CustomerAssignedAccountID | An identifier for this supplier party, assigned by the customer.   |            |                 |          |
|                           | 0..1   | Identifier |                 |          |
| AdditionalAccountID       | An additional identifier for this supplier party.  |            |                 |          |
|                           | 0..n   | Identifier |                 |          |
| DataSendingCapability     | Text describing the supplier's ability to send invoice data via a purchase card provider (e.g., VISA, MasterCard, American Express). |            |                 |          |
|                           | 0..1   | Text       |                 |          |
| Party                     | The supplier party itself.   |            |                 |          |
|                           | 0..1   | Party      |                 |          |
| DespatchContact           | A contact at this supplier party for despatches (pickups).   |            |                 |          |
|                           | 0..1   | Contact    |                 |          |
| AccountingContact         | A contact at this supplier party for accounting.   |            |                 |          |
|                           | 0..1   | Contact    |                 |          |
| SellerContact             | The primary contact for this supplier party.   |            |                 |          |
|                           | 0..1   | Contact    |                 |          |



| ABIE: Tax Category     |   |            |                 |   |
|------------------------|---|------------|-----------------|---|
| UBL Name               | Card.   | Rep. Term  | Alt. Bus. Terms | Examples  |
| ID                     | An identifier for this tax category.  |            |                 |   |
|                        | 0..1  | Identifier |                 | <a href="http://www.unece.org/unecefact/codelist/standard/UNECE_DutyorTaxorFeeCategoryCode_D09B.xsd">http://www.unece.org/unecefact/codelist/standard/UNECE_DutyorTaxorFeeCategoryCode_D09B.xsd</a> |
| Name                   | The name of this tax category.  |            |                 |   |
|                        | 0..1  | Name       |                 | Luxury Goods , Wine Equalization , Exempt   |
| Percent                | The tax rate for this category, expressed as a percentage.  |            |                 |   |
|                        | 0..1  | Percent    |                 |   |
| BaseUnitMeasure        | A Unit of Measures used as the basic for the tax calculation applied at a certain rate per unit.                      |            |                 |   |
|                        | 0..1  | Measure    |                 |   |
| PerUnitAmount          | Where a tax is applied at a certain rate per unit, the rate per unit applied.   |            |                 |   |
|                        | 0..1  | Amount     |                 |   |
| TaxExemptionReasonCode | The reason for tax being exempted, expressed as a code.   |            |                 |   |
|                        | 0..1  | Code       |                 | <a href="http://www.unece.org/unecefact/codelist/standard/UNECE_DutyTaxFeeTypeCode_D09B.xsd">http://www.unece.org/unecefact/codelist/standard/UNECE_DutyTaxFeeTypeCode_D09B.xsd</a>                 |
| TaxExemptionReason     | The reason for tax being exempted, expressed as text.   |            |                 |   |
|                        | 0..n  | Text       |                 |   |
| TierRange              | Where a tax is tiered, the range of taxable amounts that determines the rate of tax applicable to this tax category.  |            |                 |   |
|                        | 0..1  | Text       |                 |   |
| TierRatePercent        | Where a tax is tiered, the tax rate that applies within the specified range of taxable amounts for this tax category. |            |                 |   |
|                        | 0..1  | Percent    |                 |   |
| TaxScheme              | The taxation scheme within which this tax category is defined.  |            |                 |   |
|                        | 1   | Tax Scheme |                 |   |

| ABIE: Tax Scheme          |  |            |                 |   |
|---------------------------|--|------------|-----------------|---|
| UBL Name                  | Card.  | Rep. Term  | Alt. Bus. Terms | Examples  |
| ID                        | An identifier for this taxation scheme.                                    |            |                 |   |
|                           | 0..1   | Identifier |                 | <a href="http://www.unece.org/unecefact/codelist/standard/EDIFICASEU_TaxExemptionReason_D09B.xsd">http://www.unece.org/unecefact/codelist/standard/EDIFICASEU_TaxExemptionReason_D09B.xsd</a> |
| Name                      | The name of this taxation scheme.  |            |                 |   |
|                           | 0..1   | Name       |                 | Value Added Tax , Wholesale Tax , Sales Tax , State Tax   |
| TaxTypeCode               | A code signifying the type of tax.   |            |                 |   |
|                           | 0..1   | Code       |                 | Consumption , Sales   |
| CurrencyCode              | A code signifying the currency in which the tax is collected and reported. |            |                 |   |
|                           | 0..1   | Code       |                 |   |
| JurisdictionRegionAddress | A geographic area in which this taxation scheme applies.                   |            |                 |   |
|                           | 0..n   | Address    |                 |   |

| ABIE: Tax Subtotal           |   |              |                 |          |
|------------------------------|---|--------------|-----------------|----------|
| UBL Name                     | Card.   | Rep. Term    | Alt. Bus. Terms | Examples |
| TaxableAmount                | The net amount to which the tax percent (rate) is applied to calculate the tax amount.  |              |                 |          |
|                              | 0..1  | Amount       |                 |          |
| TaxAmount                    | The amount of this tax subtotal.  |              |                 |          |
|                              | 1   | Amount       |                 |          |
| CalculationSequenceNumeric   | The number of this tax subtotal in the sequence of subtotals corresponding to the order in which multiple taxes are applied. If all taxes are applied to the same taxable amount (i.e., their order of application is inconsequential), then CalculationSequenceNumeric is 1 for all tax subtotals applied to a given amount. |              |                 |          |
|                              | 0..1  | Numeric      |                 |          |
| TransactionCurrencyTaxAmount | The amount of this tax subtotal, expressed in the currency used for invoicing.  |              |                 |          |
|                              | 0..1  | Amount       |                 |          |
| Percent                      | The tax rate of the tax category applied to this tax subtotal, expressed as a percentage.   |              |                 |          |
|                              | 0..1  | Percent      |                 |          |
| BaseUnitMeasure              | The unit of measure on which the tax calculation is based   |              |                 |          |
|                              | 0..1  | Measure      |                 |          |
| PerUnitAmount                | Where a tax is applied at a certain rate per unit, the rate per unit applied.   |              |                 |          |
|                              | 0..1  | Amount       |                 |          |
| TierRange                    | Where a tax is tiered, the range of taxable amounts that determines the rate of tax applicable to this tax subtotal.  |              |                 |          |
|                              | 0..1  | Text         |                 |          |
| TierRatePercent              | Where a tax is tiered, the tax rate that applies within a specified range of taxable amounts for this tax subtotal.   |              |                 |          |
|                              | 0..1  | Percent      |                 |          |
| TaxCategory                  | The tax category applicable to this subtotal.   |              |                 |          |
|                              | 1   | Tax Category |                 |          |

| ABIE: Tax Total      |  |              |                 |                     |
|----------------------|--|--------------|-----------------|---------------------|
| UBL Name             | Card.  | Rep. Term    | Alt. Bus. Terms | Examples            |
| TaxAmount            | The total tax amount for a particular taxation scheme, e.g., VAT; the sum of the tax subtotals for each tax category within the taxation scheme. |              |                 |                     |
|                      | 1  | Amount       |                 |                     |
| RoundingAmount       | The rounding amount (positive or negative) added to the calculated tax total to produce the rounded TaxAmount.                                   |              |                 |                     |
|                      | 0..1   | Amount       |                 |                     |
| TaxEvidenceIndicator | An indicator that this total is recognized as legal evidence for taxation purposes (true) or not (false).  |              |                 |                     |
|                      | 0..1   | Indicator    |                 | default is negative |
| TaxIncludedIndicator | An indicator that tax is included in the calculation (true) or not (false).  |              |                 |                     |
|                      | 0..1   | Indicator    |                 |                     |
| TaxSubtotal          | One of the subtotals the sum of which equals the total tax amount for a particular taxation scheme.  |              |                 |                     |
|                      | 0..n   | Tax Subtotal |                 |                     |

| ABIE: Telecommunications Service      |  |                  |                 |              |
|---------------------------------------|--|------------------|-----------------|--------------|
| UBL Name                              | Card.  | Rep. Term        | Alt. Bus. Terms | Examples     |
| ID                                    | An identifier for this telecommunications service.   |                  |                 |              |
|                                       | 0..1   | Identifier       |                 |              |
| CallDate                              | In the case of a telephone call, the date of the call.   |                  |                 |              |
|                                       | 1  | Date             |                 | 2008-01-01   |
| CallTime                              | In the case of a telephone call, the time of the call.   |                  |                 |              |
|                                       | 1  | Time             |                 | 00:01:00     |
| ServiceNumberCalled                   | In the case of a telephone call, the phone number called.  |                  |                 |              |
|                                       | 1  | Text             |                 | 12345679     |
| TelecommunicationsServiceCategory     | The telecommunications category, expressed as text.  |                  |                 |              |
|                                       | 0..1   | Text             |                 | Subscription |
| TelecommunicationsServiceCategoryCode | The telecommunications category, expressed as a code.  |                  |                 |              |
|                                       | 0..1   | Code             |                 | Subscription |
| MovieTitle                            | The title of a movie delivered via this telecommunications service.  |                  |                 |              |
|                                       | 0..1   | Text             |                 | The Matrix   |
| RoamingPartnerName                    | Statement of the roaming partner name.   |                  |                 |              |
|                                       | 0..1   | Name             |                 |              |
| PayPerView                            | A pay-per-view delivered via this telecommunications service.  |                  |                 |              |
|                                       | 0..1   | Text             |                 |              |
| Quantity                              | The number of calls.   |                  |                 |              |
|                                       | 0..1   | Quantity         |                 | 5761         |
| TelecommunicationsServiceCall         | The telecommunications call described as a text  |                  |                 |              |
|                                       | 0..1   | Text             |                 | CallAttempt  |
| TelecommunicationsServiceCallCode     | The telecommunications call described as a code  |                  |                 |              |
|                                       | 0..1   | Code             |                 | CallAttempt  |
| CallBaseAmount                        | The amount to be paid as the base for one call   |                  |                 |              |
|                                       | 0..1   | Amount           |                 |              |
| CallExtensionAmount                   | The amount to be paid for the call   |                  |                 |              |
|                                       | 0..1   | Amount           |                 | 542.44       |
| Price                                 | The price for using the telecommunication service  |                  |                 |              |
|                                       | 0..1   | Price            |                 |              |
| Country                               | The country to which the service is provided. In case of a telephone call it is the country where the receiver is located. |                  |                 |              |
|                                       | 0..1   | Country          |                 |              |
| ExchangeRate                          | A exchanges rates used in the pricing e.g.. when phone calls has crossed border lines.                                     |                  |                 |              |
|                                       | 0..n   | Exchange Rate    |                 |              |
| AllowanceCharge                       | An allowance or charge that applies to the UtilityStatement as a whole.  |                  |                 |              |
|                                       | 0..n   | Allowance Charge |                 |              |
| ...continued                          |  |                  |                 |              |

| ABIE: Telecommunications Service |   |           |                 |          |
|----------------------------------|---|-----------|-----------------|----------|
| <i>continuing...</i>             |   |           |                 |          |
| UBL Name                         | Card.   | Rep. Term | Alt. Bus. Terms | Examples |
| TaxTotal                         | A total amount of taxes of a particular kind applicable to this telecommunications service. |           |                 |          |
|                                  | 0..n  | Tax Total |                 |          |
| CallDuty                         | In the case of a telephone call, a duty on this call.                                       |           |                 |          |
|                                  | 0..n  | Duty      |                 |          |
| TimeDuty                         | A duty on a consumption of time.  |           |                 |          |
|                                  | 0..n  | Duty      |                 |          |

| ABIE: Telecommunications Supply  |   |                                |                 |   |
|----------------------------------|---|--------------------------------|-----------------|---|
| UBL Name                         | Card.   | Rep. Term                      | Alt. Bus. Terms | Examples  |
| TelecommunicationsSupplyType     | The type of telecommunications supply, expressed as text.   |                                |                 |   |
|                                  | 0..1  | Text                           |                 | Itemized tele Statement                               |
| TelecommunicationsSupplyTypeCode | The type of telecommunications supply, expressed as a code.   |                                |                 |   |
|                                  | 0..1  | Code                           |                 | TeleExtended  |
| PrivacyCode                      | A code signifying the level of confidentiality of this information for this telecommunication supply. |                                |                 |   |
|                                  | 1   | Code                           |                 | CompanyLevel  |
| Description                      | Text describing the telecommunications supply.  |                                |                 |   |
|                                  | 0..n  | Text                           |                 | Extended conversation Statement January quarter 2008. |
| TotalAmount                      | The total amount associated with this telecommunications supply.                                      |                                |                 |   |
|                                  | 0..1  | Amount                         |                 |   |
| TelecommunicationsSupplyLine     | Outlines the provided telecommunication supply  |                                |                 |   |
|                                  | 1..n  | Telecommunications Supply Line |                 |   |

| ABIE: Telecommunications Supply Line |  |                            |                 |                         |
|--------------------------------------|--|----------------------------|-----------------|-------------------------|
| UBL Name                             | Card.  | Rep. Term                  | Alt. Bus. Terms | Examples                |
| ID                                   | An identifier for this telecommunications supply line.   |                            |                 |                         |
|                                      | 1  | Identifier                 |                 | 1                       |
| PhoneNumber                          | The phone number used for this telecommunication supply line                                   |                            |                 |                         |
|                                      | 1  | Text                       |                 | 12345678                |
| Description                          | The description of the telecommunication supply line   |                            |                 |                         |
|                                      | 0..n   | Text                       |                 | Additional informations |
| LineExtensionAmount                  | An amount specifying the cost of this telecommunication line                                   |                            |                 |                         |
|                                      | 0..1   | Amount                     |                 |                         |
| ExchangeRate                         | Exchanges rates used to calculate the amount for this line.                                    |                            |                 |                         |
|                                      | 0..n   | Exchange Rate              |                 |                         |
| AllowanceCharge                      | An allowance or charge that applies to this telecommunication supply line.                     |                            |                 |                         |
|                                      | 0..n   | Allowance Charge           |                 |                         |
| TaxTotal                             | A total amount of taxes of a particular kind applicable to this telecommunications supply line |                            |                 |                         |
|                                      | 0..n   | Tax Total                  |                 |                         |
| TelecommunicationsService            | A telecommunications service (e.g., a telephone call).   |                            |                 |                         |
|                                      | 1..n   | Telecommunications Service |                 |                         |



| ABIE: Temperature |   |            |                 |              |
|-------------------|---|------------|-----------------|--------------|
| UBL Name          | Card.   | Rep. Term  | Alt. Bus. Terms | Examples     |
| AttributeID       | An identifier for this temperature measurement. |            |                 |              |
|                   | 1   | Identifier |                 |              |
| Measure           | The value of this temperature measurement.      |            |                 |              |
|                   | 1   | Measure    |                 |              |
| Description       | Text describing this temperature measurement.   |            |                 |              |
|                   | 0..n  | Text       |                 | at sea level |

| ABIE: Tender       |  |                    |                 |                         |
|--------------------|--|--------------------|-----------------|-------------------------|
| UBL Name           | Card.  | Rep. Term          | Alt. Bus. Terms | Examples                |
| UBLVersionID       | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                    |                 |                         |
|                    | 0..1   | Identifier         |                 | 2.0.5                   |
| CustomizationID    | Identifies a user-defined customization of UBL for a specific use.   |                    |                 |                         |
|                    | 0..1   | Identifier         |                 | NES                     |
| ProfileID          | Identifies a user-defined profile of the customization of UBL being used.  |                    |                 |                         |
|                    | 0..1   | Identifier         |                 | BasicProcurementProcess |
| ProfileExecutionID | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                    |                 |                         |
|                    | 0..1   | Identifier         |                 | BPP-1001                |
| ID                 | An identifier for this document, assigned by the sender.   |                    |                 |                         |
|                    | 1  | Identifier         |                 |                         |
| CopyIndicator      | Indicates whether this document is a copy (true) or not (false).   |                    |                 |                         |
|                    | 0..1   | Indicator          |                 |                         |
| UUID               | A universally unique identifier for an instance of this document.  |                    |                 |                         |
|                    | 0..1   | Identifier         |                 |                         |
| TenderTypeCode     | A code to specify the type of tender (economical or objective criteria versus technical or subjective criteria)  |                    |                 |                         |
|                    | 0..1   | Code               |                 |                         |
| ContractFolderID   | An identifier, assigned by the sender, for the process file (i.e., record) to which this document belongs.   |                    |                 |                         |
|                    | 1  | Identifier         |                 |                         |
| IssueDate          | The date, assigned by the sender, on which this document was issued.   |                    |                 |                         |
|                    | 1  | Date               |                 |                         |
| IssueTime          | The time, assigned by the sender, at which this document was issued.   |                    |                 |                         |
|                    | 0..1   | Time               |                 |                         |
| ContractName       | Short title of a contract associated with this Tender.   |                    |                 |                         |
|                    | 0..n   | Text               |                 |                         |
| Note               | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                    |                 |                         |
|                    | 0..n   | Text               |                 |                         |
| ValidityPeriod     | The period for which the Tender is valid.  |                    |                 |                         |
|                    | 0..1   | Period             |                 |                         |
| DocumentReference  | A reference to another document associated with this document.   |                    |                 |                         |
|                    | 0..n   | Document Reference |                 |                         |
| Signature          | A signature applied to this document.  |                    |                 |                         |
|                    | 0..n   | Signature          |                 |                         |
| ...continued       |  |                    |                 |                         |

| ABIE: Tender                           |   |                    |           |                 |
|--|---|--------------------|-----------|-----------------|
| <i>continuing...</i>                   | UBL Name  | Card.              | Rep. Term | Alt. Bus. Terms |
| TendererParty                          | The primary tenderer.   |                    |           |                 |
|  | 1   | Party              |           |                 |
| TendererQualificationDocumentReference | A reference to the tenderer qualification document that has been used to qualify the tenderer.  |                    |           |                 |
|  | 0..1  | Document Reference |           |                 |
| SubcontractorParty                     | A subcontractor or other tenderer participating in the same Tender.   |                    |           |                 |
|  | 0..n  | Party              |           |                 |
| ContractingParty                       | The contracting party.  |                    |           |                 |
|  | 0..1  | Contracting Party  |           |                 |
| OriginatorCustomerParty                | The party originating the Tender.   |                    |           |                 |
|  | 0..1  | Customer Party     |           |                 |
| TenderedProject                        | A project with which this Tender is associated. A single Tender can be used to bid for one project, multiple projects, or the global project. |                    |           |                 |
|  | 1..n  | Tendered Project   |           |                 |

| ABIE: Tender Line             |  |            |                             |   |
|-------------------------------|--|------------|-----------------------------|---|
| UBL Name                      | Card.  | Rep. Term  | Alt. Bus. Terms             | Examples  |
| ID                            | An identifier for this tender line.  |            |                             |   |
|                               | 0..1   | Identifier |                             |   |
| Note                          | Free-form text conveying information that is not contained explicitly in other structures.                       |            |                             |   |
|                               | 0..n   | Text       |                             |   |
| Quantity                      | The quantity of the item quoted in this tender line.   |            |                             |   |
|                               | 0..1   | Quantity   |                             |   |
| LineExtensionAmount           | The total amount for this tender line, including allowance charges but net of taxes.                             |            |                             |   |
|                               | 0..1   | Amount     |                             |   |
| TotalTaxAmount                | The total tax amount for this tender line.   |            |                             |   |
|                               | 0..1   | Amount     |                             |   |
| OrderableUnit                 | Text describing a unit in which the item described in this tender line can be ordered.                           |            |                             |   |
|                               | 0..1   | Text       |                             |   |
| ContentUnitQuantity           | The unit of measure and quantity of the orderable unit.  |            |                             |   |
|                               | 0..1   | Quantity   |                             | If order unit measure identifier is each , then content unit quantity is 1 .  |
| OrderQuantityIncrementNumeric | The number of items that can set the order quantity increments.  |            |                             |   |
|                               | 0..1   | Numeric    |                             |   |
| MinimumOrderQuantity          | The minimum number of items described in this tender line that can be ordered.                                   |            |                             |   |
|                               | 0..1   | Quantity   |                             | 10 boxes  |
| MaximumOrderQuantity          | The maximum number of items described in this tender line that can be ordered.                                   |            |                             |   |
|                               | 0..1   | Quantity   |                             | 1 tonne   |
| WarrantyInformation           | Text about a warranty (provided by WarrantyParty) for the good or service described in this tender line.         |            |                             |   |
|                               | 0..n   | Text       |                             | Unless specified otherwise and in addition to any rights the Customer may have under statute, Dell warrants to the Customer that Dell branded Products (excluding third party products and software), will be free from defects in materials and workmanship affecting normal use for a period of one year from invoice date ( Standard Warranty ). |
| PackLevelCode                 | A mutually agreed code signifying the level of packaging associated with the item described in this tender line. |            |                             |   |
|                               | 0..1   | Code       | Consumer Unit, Trading Unit | level 2 , Group 4   |
| ...continued                  |  |            |                             |   |

| ABIE: Tender Line               |  |                        |                 |          |
|---------------------------------|--|------------------------|-----------------|----------|
| <i>continuing...</i>            |  |                        |                 |          |
| UBL Name                        | Card.  | Rep. Term              | Alt. Bus. Terms | Examples |
| DocumentReference               | A reference to a document associated with this tender line.  |                        |                 |          |
|                                 | 0..n   | Document Reference     |                 |          |
| Item                            | The item associated with this tender line.   |                        |                 |          |
|                                 | 0..1   | Item                   |                 |          |
| OfferedItemLocationQuantity     | A set of location-specific properties (e.g., price, quantity, lead time) associated with the item described in this tender line. |                        |                 |          |
|                                 | 0..n   | Item Location Quantity |                 |          |
| ReplacementRelatedItem          | A catalogue item that may be a replacement for the item described in this tender line.   |                        |                 |          |
|                                 | 0..n   | Related Item           |                 |          |
| WarrantyParty                   | The party responsible for any warranty described in this tender line.  |                        |                 |          |
|                                 | 0..1   | Party                  |                 |          |
| WarrantyValidityPeriod          | The period for which a warranty associated with the item described in this tender line is valid.                                 |                        |                 |          |
|                                 | 0..1   | Period                 |                 |          |
| SubTenderLine                   | An association to a Sub Tender Line  |                        |                 |          |
|                                 | 0..n   | Tender Line            |                 |          |
| CallForTendersLineReference     | Reference to a Line on a Call For Tenders document.  |                        |                 |          |
|                                 | 0..1   | Line Reference         |                 |          |
| CallForTendersDocumentReference | A class defining references to a Call For Tenders document.  |                        |                 |          |
|                                 | 0..1   | Document Reference     |                 |          |

| ABIE: Tender Preparation  |   |                         |                 |  |
|---------------------------|---|-------------------------|-----------------|--|
| UBL Name                  | Card.   | Rep. Term               | Alt. Bus. Terms | Examples   |
| TenderEnvelopeID          | An identifier for the tender envelope to be used with the tender.   |                         |                 |  |
|                           | 1   | Identifier              |                 |  |
| TenderEnvelopeTypeCode    | A code signifying the type of tender envelope (economical or objective criteria versus technical or subjective criteria). |                         |                 |  |
|                           | 0..1  | Code                    |                 |  |
| Description               | Text describing the tender envelope.  |                         |                 |  |
|                           | 0..n  | Text                    |                 |  |
| OpenTenderID              | An identifier for the open tender associated with this tender preparation.  |                         |                 |  |
|                           | 0..1  | Identifier              |                 |  |
| ProcurementProjectLot     | The procurement project lot associated with a particular tenderer.  |                         |                 |  |
|                           | 0..n  | Procurement Project Lot |                 |  |
| DocumentTenderRequirement | A reference to the template for a required document in a tendering process.   |                         |                 |  |
|                           | 0..n  | Tender Requirement      |                 | Curricula required,<br>Experience required, .... |

| ABIE: Tender Receipt    |  |                    |                 |                         |
|-------------------------|--|--------------------|-----------------|-------------------------|
| UBL Name                | Card.  | Rep. Term          | Alt. Bus. Terms | Examples                |
| UBLVersionID            | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                    |                 |                         |
|                         | 0..1   | Identifier         |                 | 2.0.5                   |
| CustomizationID         | Identifies a user-defined customization of UBL for a specific use.   |                    |                 |                         |
|                         | 0..1   | Identifier         |                 | NES                     |
| ProfileID               | Identifies a user-defined profile of the customization of UBL being used.  |                    |                 |                         |
|                         | 0..1   | Identifier         |                 | BasicProcurementProcess |
| ProfileExecutionID      | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                    |                 |                         |
|                         | 0..1   | Identifier         |                 | BPP-1001                |
| ID                      | An identifier for this document, assigned by the sender.   |                    |                 |                         |
|                         | 0..1   | Identifier         |                 |                         |
| CopyIndicator           | Indicates whether this document is a copy (true) or not (false).   |                    |                 |                         |
|                         | 0..1   | Indicator          |                 |                         |
| UUID                    | A universally unique identifier for an instance of this document.  |                    |                 |                         |
|                         | 0..1   | Identifier         |                 |                         |
| ContractFolderID        | An identifier, assigned by the sender, for the process file (i.e., record) to which this document belongs.   |                    |                 |                         |
|                         | 1  | Identifier         |                 |                         |
| IssueDate               | The date, assigned by the sender, on which this document was issued.   |                    |                 |                         |
|                         | 1  | Date               |                 |                         |
| IssueTime               | The time, assigned by the sender, at which this document was issued.   |                    |                 |                         |
|                         | 0..1   | Time               |                 |                         |
| ContractName            | Short title of a contract associated with this Tender.   |                    |                 |                         |
|                         | 0..n   | Text               |                 |                         |
| Note                    | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                    |                 |                         |
|                         | 0..n   | Text               |                 |                         |
| RegisteredDate          | The date, assigned by the sender, on which the Tender Receipt was created.   |                    |                 |                         |
|                         | 1  | Date               |                 |                         |
| RegisteredTime          | The time, assigned by the sender, at which the Tender Receipt was created.   |                    |                 |                         |
|                         | 1  | Time               |                 |                         |
| TenderDocumentReference | A reference to a received Tender.  |                    |                 |                         |
|                         | 0..n   | Document Reference |                 |                         |
| Signature               | A signature applied to this document.  |                    |                 |                         |
|                         | 0..n   | Signature          |                 |                         |
| SenderParty             | The party sending this document.   |                    |                 |                         |
|                         | 1  | Party              |                 |                         |
| ...continued            |  |                    |                 |                         |

| ABIE: Tender Receipt |                                    |           |                 |          |
|----------------------|------------------------------------|-----------|-----------------|----------|
| <i>continuing...</i> |                                    |           |                 |          |
| UBL Name             | Card.                              | Rep. Term | Alt. Bus. Terms | Examples |
| ReceiverParty        | The party receiving this document. |           |                 |          |
|                      | 1                                  | Party     |                 |          |



| ABIE: Tender Requirement  |  |                    |                 |          |
|---------------------------|--|--------------------|-----------------|----------|
| UBL Name                  | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| Name                      | A name of this tender requirement.                   |                    |                 |          |
|                           | 1  | Name               |                 |          |
| Description               | Text describing this tender requirement.             |                    |                 |          |
|                           | 0..n   | Text               |                 |          |
| TemplateDocumentReference | A reference to the template for a required document. |                    |                 |          |
|                           | 0..1   | Document Reference |                 |          |

| ABIE: Tender Result              |   |                   |                 |          |
|----------------------------------|---|-------------------|-----------------|----------|
| UBL Name                         | Card.   | Rep. Term         | Alt. Bus. Terms | Examples |
| TenderResultCode                 | A code signifying the result of the tendering process.                                      |                   |                 |          |
|                                  | 0..1  | Code              |                 |          |
| Description                      | Text describing the result of the tendering process.  |                   |                 |          |
|                                  | 0..n  | Text              |                 |          |
| AdvertisementAmount              | The monetary value of the advertisement for this tendering process.                         |                   |                 |          |
|                                  | 0..1  | Amount            |                 |          |
| AwardDate                        | The date on which this result was formalized.   |                   |                 |          |
|                                  | 1   | Date              |                 |          |
| AwardTime                        | The time at which this result was formalized.   |                   |                 |          |
|                                  | 0..1  | Time              |                 |          |
| ReceivedTenderQuantity           | The total number of tenders received in this tendering process.                             |                   |                 |          |
|                                  | 0..1  | Quantity          |                 |          |
| LowerTenderAmount                | The least expensive tender received in the tendering process.                               |                   |                 |          |
|                                  | 0..1  | Amount            |                 |          |
| HigherTenderAmount               | The most expensive tender received in this tendering process.                               |                   |                 |          |
|                                  | 0..1  | Amount            |                 |          |
| StartDate                        | The date on which the awarded contract begins.  |                   |                 |          |
|                                  | 0..1  | Date              |                 |          |
| ReceivedElectronicTenderQuantity | The number of electronic tenders received.  |                   |                 |          |
|                                  | 0..1  | Quantity          |                 |          |
| ReceivedForeignTenderQuantity    | The number of foreign tenders received.   |                   |                 |          |
|                                  | 0..1  | Quantity          |                 |          |
| Contract                         | A contract governing this tender result.  |                   |                 |          |
|                                  | 0..1  | Contract          |                 |          |
| AwardedTenderedProject           | The awarded tendered project associated with this tender result.                            |                   |                 |          |
|                                  | 0..1  | Tendered Project  |                 |          |
| ContractFormalizationPeriod      | The period during which a contract associated with the awarded project is to be formalized. |                   |                 |          |
|                                  | 0..1  | Period            |                 |          |
| SubcontractTerms                 | Subcontract terms for this tender result.   |                   |                 |          |
|                                  | 0..n  | Subcontract Terms |                 |          |
| WinningParty                     | A party that is identified as the awarded by a tender result.                               |                   |                 |          |
|                                  | 0..n  | Winning Party     |                 |          |

| ABIE: Tendered Project    |  |                             |                 |          |
|---------------------------|--|-----------------------------|-----------------|----------|
| UBL Name                  | Card.  | Rep. Term                   | Alt. Bus. Terms | Examples |
| VariantID                 | An identifier for this variant of a tendered project.  |                             |                 |          |
|                           | 0..1   | Identifier                  |                 |          |
| FeeAmount                 | The fee amount for tendered projects.  |                             |                 |          |
|                           | 0..1   | Amount                      |                 |          |
| FeeDescription            | Text describing the fee amount for tendered projects.  |                             |                 |          |
|                           | 0..n   | Text                        |                 |          |
| TenderEnvelopeID          | An identifier for the tender envelope this tendered project belongs to.  |                             |                 |          |
|                           | 0..1   | Identifier                  |                 |          |
| TenderEnvelopeTypeCode    | A code signifying the type of tender envelope this tendered project belongs to.                                    |                             |                 |          |
|                           | 0..1   | Code                        |                 |          |
| ProcurementProjectLot     | The procurement project lot to which this Tender Line refers to. If there are no lots, this should not be defined. |                             |                 |          |
|                           | 0..1   | Procurement Project Lot     |                 |          |
| EvidenceDocumentReference | A reference to a non-structured evidentiary document supporting this tendered project.                             |                             |                 |          |
|                           | 0..n   | Document Reference          |                 |          |
| TaxTotal                  | A total amount of taxes of a particular kind applicable to the monetary total for this tendered project.           |                             |                 |          |
|                           | 0..n   | Tax Total                   |                 |          |
| LegalMonetaryTotal        | The total amount for this tendered project.  |                             |                 |          |
|                           | 0..1   | Monetary Total              |                 |          |
| TenderLine                | A line in the tender for this tendered project.  |                             |                 |          |
|                           | 0..n   | Tender Line                 |                 |          |
| AwardingCriterionResponse | An association to an Awarding Criterion Response.  |                             |                 |          |
|                           | 0..n   | Awarding Criterion Response |                 |          |

| ABIE: Tenderer Party Qualification |   |                         |                 |          |
|------------------------------------|---|-------------------------|-----------------|----------|
| UBL Name                           | Card.   | Rep. Term               | Alt. Bus. Terms | Examples |
| InterestedProcurementProjectLot    | The procurement project lot the party is interested in.   |                         |                 |          |
|                                    | 0..n  | Procurement Project Lot |                 |          |
| MainQualifyingParty                | The qualifications of the main tenderer party.  |                         |                 |          |
|                                    | 1   | Qualifying Party        |                 |          |
| AdditionalQualifyingParty          | The qualifications of a tenderer party other than the main tenderer party when bidding as a consortium. |                         |                 |          |
|                                    | 0..n  | Qualifying Party        |                 |          |

| ABIE: Tenderer Qualification |  |                              |                 |                         |
|------------------------------|--|------------------------------|-----------------|-------------------------|
| UBL Name                     | Card.  | Rep. Term                    | Alt. Bus. Terms | Examples                |
| UBLVersionID                 | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                              |                 |                         |
|                              | 0..1   | Identifier                   |                 | 2.0.5                   |
| CustomizationID              | Identifies a user-defined customization of UBL for a specific use.   |                              |                 |                         |
|                              | 0..1   | Identifier                   |                 | NES                     |
| ProfileID                    | Identifies a user-defined profile of the customization of UBL being used.  |                              |                 |                         |
|                              | 0..1   | Identifier                   |                 | BasicProcurementProcess |
| ProfileExecutionID           | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                              |                 |                         |
|                              | 0..1   | Identifier                   |                 | BPP-1001                |
| ID                           | An identifier for this document, assigned by the sender.   |                              |                 |                         |
|                              | 1  | Identifier                   |                 |                         |
| CopyIndicator                | Indicates whether this document is a copy (true) or not (false).   |                              |                 |                         |
|                              | 0..1   | Indicator                    |                 |                         |
| UUID                         | A universally unique identifier for an instance of this document.  |                              |                 |                         |
|                              | 0..1   | Identifier                   |                 |                         |
| ContractFolderID             | An identifier, assigned by the sender, for the process file (i.e., record) to which this document belongs.   |                              |                 |                         |
|                              | 1  | Identifier                   |                 |                         |
| IssueDate                    | The date, assigned by the sender, on which this document was issued.   |                              |                 |                         |
|                              | 1  | Date                         |                 |                         |
| IssueTime                    | The time, assigned by the sender, at which this document was issued.   |                              |                 |                         |
|                              | 0..1   | Time                         |                 |                         |
| Note                         | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                              |                 |                         |
|                              | 0..n   | Text                         |                 |                         |
| VersionID                    | Indicates the current version of the Tenderer Qualification.   |                              |                 |                         |
|                              | 0..1   | Identifier                   |                 | 1.1                     |
| PreviousVersionID            | Identifies the previous version of the Tenderer Qualification which is superceded by this version.   |                              |                 |                         |
|                              | 0..1   | Identifier                   |                 | 1.0                     |
| Signature                    | A signature applied to this document.  |                              |                 |                         |
|                              | 0..n   | Signature                    |                 |                         |
| TendererPartyQualification   | A specific qualification of the Tenderer.  |                              |                 |                         |
|                              | 1..n   | Tenderer Party Qualification |                 |                         |
| ContractingParty             | The contracting party.   |                              |                 |                         |
|                              | 0..1   | Contracting Party            |                 |                         |
| ...continued                 |  |                              |                 |                         |

| ABIE: Tenderer Qualification |  |                    |           |                 |
|------------------------------|--|--------------------|-----------|-----------------|
| <i>continuing...</i>         | UBL Name   | Card.              | Rep. Term | Alt. Bus. Terms |
| Evidence                     | An evidentiary document supporting Tenderer qualifications.          |                    |           |                 |
|                              | 0..n   | Evidence           |           |                 |
| AdditionalDocumentReference  | A reference to an additional document associated with this document. |                    |           |                 |
|                              | 0..n   | Document Reference |           |                 |

| ABIE: Tenderer Qualification Request |   |                        |                 |  |
|--------------------------------------|---|------------------------|-----------------|--|
| UBL Name                             | Card.   | Rep. Term              | Alt. Bus. Terms | Examples                               |
| CompanyLegalFormCode                 | The legal status requested for potential tenderers, expressed as a code.                    |                        |                 |  |
|                                      | 0..1  | Code                   |                 |  |
| CompanyLegalForm                     | The legal status requested for potential tenderers, expressed as text                       |                        |                 |  |
|                                      | 0..1  | Text                   |                 |  |
| PersonalSituation                    | Text describing the personal situation of the economic operators in this tendering process. |                        |                 |  |
|                                      | 0..n  | Text                   |                 |  |
| OperatingYearsQuantity               | Textual description of the legal form required for potential tenderers.                     |                        |                 |  |
|                                      | 0..1  | Quantity               |                 |  |
| EmployeeQuantity                     | Textual description of the legal form required for potential tenderers.                     |                        |                 |  |
|                                      | 0..1  | Quantity               |                 |  |
| Description                          | Text describing the evaluation requirements for this tenderer.                              |                        |                 |  |
|                                      | 0..n  | Text                   |                 |  |
| RequiredBusinessClassificationScheme | A classification scheme for the business profile.   |                        |                 |  |
|                                      | 0..n  | Classification Scheme  |                 |  |
| TechnicalEvaluationCriterion         | A technical evaluation criterion required for an economic operator in a tendering process.  |                        |                 |  |
|                                      | 0..n  | Evaluation Criterion   |                 |  |
| FinancialEvaluationCriterion         | A financial evaluation criterion required for an economic operator in a tendering process.  |                        |                 |  |
|                                      | 0..n  | Evaluation Criterion   |                 |  |
| SpecificTendererRequirement          | A requirement to be met by a tenderer.  |                        |                 |  |
|                                      | 0..n  | Tenderer Requirement   |                 | Preregistration in a Business Registry |
| EconomicOperatorRole                 | A class to describe the tenderer contracting role.  |                        |                 |  |
|                                      | 0..n  | Economic Operator Role |                 |  |

| ABIE: Tenderer Qualification Response |  |                          |                 |                         |
|---------------------------------------|--|--------------------------|-----------------|-------------------------|
| UBL Name                              | Card.  | Rep. Term                | Alt. Bus. Terms | Examples                |
| UBLVersionID                          | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                          |                 |                         |
|                                       | 0..1   | Identifier               |                 | 2.0.5                   |
| CustomizationID                       | Identifies a user-defined customization of UBL for a specific use.   |                          |                 |                         |
|                                       | 0..1   | Identifier               |                 | NES                     |
| ProfileID                             | Identifies a user-defined profile of the customization of UBL being used.  |                          |                 |                         |
|                                       | 0..1   | Identifier               |                 | BasicProcurementProcess |
| ProfileExecutionID                    | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                          |                 |                         |
|                                       | 0..1   | Identifier               |                 | BPP-1001                |
| ID                                    | An identifier for this document, assigned by the sender.   |                          |                 |                         |
|                                       | 0..1   | Identifier               |                 |                         |
| CopyIndicator                         | Indicates whether this document is a copy (true) or not (false).   |                          |                 |                         |
|                                       | 0..1   | Indicator                |                 |                         |
| UUID                                  | A universally unique identifier for an instance of this document.  |                          |                 |                         |
|                                       | 0..1   | Identifier               |                 |                         |
| ContractFolderID                      | An identifier, assigned by the sender, for the process file (i.e., record) to which this document belongs.   |                          |                 |                         |
|                                       | 1  | Identifier               |                 |                         |
| ContractName                          | Short title of a contract associated with this Tender.   |                          |                 |                         |
|                                       | 0..n   | Text                     |                 |                         |
| IssueDate                             | The date, assigned by the sender, on which this document was issued.   |                          |                 |                         |
|                                       | 1  | Date                     |                 |                         |
| IssueTime                             | The time, assigned by the sender, at which this document was issued.   |                          |                 |                         |
|                                       | 0..1   | Time                     |                 |                         |
| Note                                  | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                          |                 |                         |
|                                       | 0..n   | Text                     |                 |                         |
| SenderParty                           | The party sending this message.  |                          |                 |                         |
|                                       | 1  | Party                    |                 |                         |
| ReceiverParty                         | The party receiving this message.  |                          |                 |                         |
|                                       | 1  | Party                    |                 |                         |
| ResolutionDocumentReference           | A document (e.g., meeting minutes) relating to consideration of tenderer qualifications.   |                          |                 |                         |
|                                       | 0..1   | Document Reference       |                 |                         |
| QualificationResolution               | An association to the resolution that is being notified  |                          |                 |                         |
|                                       | 1..n   | Qualification Resolution |                 |                         |
| AppealTerms                           | Terms of appeal for this tendering process.  |                          |                 |                         |
|                                       | 0..1   | Appeal Terms             |                 |                         |
| ...continued                          |  |                          |                 |                         |



| ABIE: Tenderer Qualification Response |                                       |           |           |                 |
|---------------------------------------|---------------------------------------|-----------|-----------|-----------------|
| <i>continuing...</i>                  | UBL Name                              | Card.     | Rep. Term | Alt. Bus. Terms |
| Signature                             | A signature applied to this document. |           |           |                 |
|                                       | 0..n                                  | Signature |           |                 |

| ABIE: Tenderer Requirement  |   |           |                 |             |
|-----------------------------|---|-----------|-----------------|-------------|
| UBL Name                    | Card.   | Rep. Term | Alt. Bus. Terms | Examples    |
| Name                        | A name of this tenderer requirement.                                      |           |                 |             |
|                             | 0..n  | Name      |                 |             |
| TendererRequirementTypeCode | A code signifying this requirement.                                       |           |                 |             |
|                             | 0..1  | Code      |                 |             |
| Description                 | Text describing this requirement.   |           |                 |             |
|                             | 0..n  | Text      |                 |             |
| LegalReference              | The legal reference of the exclusion criterion.                           |           |                 |             |
|                             | 0..1  | Text      |                 | Art. 45 2 b |
| SuggestedEvidence           | An item of evidence that should be submitted to satisfy this requirement. |           |                 |             |
|                             | 0..n  | Evidence  |                 |             |

| ABIE: Tendering Process                |   |            |                 |  |
|--|---|------------|-----------------|--|
| UBL Name                               | Card.   | Rep. Term  | Alt. Bus. Terms | Examples                                       |
| ID                                     | An identifier for this tendering process.   |            |                 |  |
|  | 0..1  | Identifier |                 |  |
| OriginalContractingSystemID            | When reopening a tendering process, the identifier of the original framework agreement or dynamic purchasing system.  |            |                 |  |
|  | 0..1  | Identifier |                 |  |
| Description                            | Text describing the tendering process.  |            |                 |  |
|  | 0..n  | Text       |                 |  |
| NegotiationDescription                 | Text describing the negotiation to be followed during the tendering process.  |            |                 |  |
|  | 0..n  | Text       |                 |  |
| ProcedureCode                          | A code signifying the type of this tendering procedure.   |            |                 |  |
|  | 0..1  | Code       |                 | Open, Restricted, Negotiated                   |
| UrgencyCode                            | A code signifying the urgency of this tendering process.  |            |                 |  |
|  | 0..1  | Code       |                 | Urgent, Normal, Emergency                      |
| ExpenseCode                            | A code signifying the type of expense for this tendering process.   |            |                 |  |
|  | 0..1  | Code       |                 | Normal, Anticipated                            |
| PartPresentationCode                   | A code signifying the type of presentation of tenders required (e.g., one lot, multiple lots, or all the lots).   |            |                 |  |
|  | 0..1  | Code       |                 | One Lot, Multiple Lots, All Lots               |
| ContractingSystemCode                  | A code signifying the type of contracting system (e.g., framework agreement, dynamic purchasing system). If the procedure is individual (nonrepetitive), this code should be omitted. |            |                 |  |
|  | 0..1  | Code       |                 | Framework Agreement, Dynamic Purchasing System |
| SubmissionMethodCode                   | A code signifying the method to be followed in submitting tenders.  |            |                 |  |
|  | 0..1  | Code       |                 | Manual, Electronically, etc.                   |
| CandidateReductionConstraintIndicator  | An indicator that the number of candidates participating in this process has been reduced (true) or not (false).  |            |                 |  |
|  | 0..1  | Indicator  |                 |  |
| GovernmentAgreementConstraintIndicator | An indicator that the project associated with this tendering process is constrained by a government procurement agreement (true) or not (false).                                      |            |                 |  |
|  | 0..1  | Indicator  |                 |  |
| DocumentAvailabilityPeriod             | The period during which documents relating to this tendering process must be completed.   |            |                 |  |
|  | 0..1  | Period     |                 |  |
| TenderSubmissionDeadlinePeriod         | The period during which tenders must be delivered.  |            |                 |  |
|  | 0..1  | Period     |                 |  |
| ...continued                           |   |            |                 |  |

| ABIE: Tendering Process             |   |                              |           |                 |
|-------------------------------------|---|------------------------------|-----------|-----------------|
| <i>continuing...</i>                | UBL Name  | Card.                        | Rep. Term | Alt. Bus. Terms |
| InvitationSubmissionPeriod          | The period during which invitations to tender must be completed and delivered.                          |                              |           |                 |
|                                     | 0..1  | Period                       |           |                 |
| ParticipationRequestReceptionPeriod | The period during which requests for participation must be completed and delivered.                     |                              |           |                 |
|                                     | 0..1  | Period                       |           |                 |
| NoticeDocumentReference             | A reference to a notice pertaining to this tendering process.   |                              |           |                 |
|                                     | 0..n  | Document Reference           |           |                 |
| AdditionalDocumentReference         | A reference to an additional document.  |                              |           |                 |
|                                     | 0..n  | Document Reference           |           |                 |
| ProcessJustification                | A justification for the selection of this tendering process.  |                              |           |                 |
|                                     | 0..n  | Process Justification        |           |                 |
| EconomicOperatorShortList           | A set of criteria used to create a short list of candidates.  |                              |           |                 |
|                                     | 0..1  | Economic Operator Short List |           |                 |
| OpenTenderEvent                     | Textual description of the legal form required for potential tenderers.                                 |                              |           |                 |
|                                     | 0..n  | Event                        |           |                 |
| AuctionTerms                        | The terms to be fulfilled by tenderers if an auction is to be executed before the awarding of a tender. |                              |           |                 |
|                                     | 0..1  | Auction Terms                |           |                 |
| FrameworkAgreement                  | A tendering framework agreement.  |                              |           |                 |
|                                     | 0..1  | Framework Agreement          |           |                 |

| ABIE: Tendering Terms           |   |            |                 |                           |
|---------------------------------|---|------------|-----------------|---------------------------|
| UBL Name                        | Card.   | Rep. Term  | Alt. Bus. Terms | Examples                  |
| AwardingMethodTypeCode          | A code signifying the awarding method in a tendering process (e.g., a method favoring the tender with the lowest price or the tender that is most economically advantageous). |            |                 |                           |
|                                 | 0..1  | Code       |                 | Price, Multiple criteria  |
| PriceEvaluationCode             | Textual description of the legal form required for potential tenderers.   |            |                 |                           |
|                                 | 0..1  | Code       |                 | Unit prices, global price |
| MaximumVariantQuantity          | Maximum number of variants the tenderer is allowed to present for this tendering project.   |            |                 |                           |
|                                 | 0..1  | Quantity   |                 |                           |
| VariantConstraintIndicator      | An indicator that variants are allowed and unconstrained in number (true) or not allowed (false).   |            |                 |                           |
|                                 | 0..1  | Indicator  |                 |                           |
| AcceptedVariantsDescription     | Text specifying the things for which variants are accepted.   |            |                 |                           |
|                                 | 0..n  | Text       |                 |                           |
| PriceRevisionFormulaDescription | Text describing the formula for price revision.   |            |                 |                           |
|                                 | 0..n  | Text       |                 |                           |
| FundingProgramCode              | The program that funds the tendering process (e.g., "National", "European"), expressed as a code.   |            |                 |                           |
|                                 | 0..1  | Code       |                 |                           |
| FundingProgram                  | The program that funds the tendering process (e.g., EU 6th Framework Program) expressed as text.  |            |                 |                           |
|                                 | 0..n  | Text       |                 |                           |
| MaximumAdvertisementAmount      | The maximum advertised monetary value of the tendering process.   |            |                 |                           |
|                                 | 0..1  | Amount     |                 |                           |
| Note                            | Free-form text conveying information that is not contained explicitly in other structures.  |            |                 |                           |
|                                 | 0..n  | Text       |                 |                           |
| PaymentFrequencyCode            | A code signifying the frequency of payment in the contract associated with the tendering process.   |            |                 |                           |
|                                 | 0..1  | Code       |                 |                           |
| EconomicOperatorRegistryURI     | The Uniform Resource Identifier (URI) of an electronic registry of economic operators.  |            |                 |                           |
|                                 | 0..1  | Identifier | Web site        |                           |
| RequiredCurriculaIndicator      | An indicator that tenderers are required to provide a curriculum vitae for each participant in the project (true) or are not so required (false).                             |            |                 |                           |
|                                 | 0..1  | Indicator  |                 |                           |
| OtherConditionsIndicator        | Indicates whether other conditions exist (true) or not (false). If the indicator is true, the description may be provided.  |            |                 |                           |
|                                 | 0..1  | Indicator  |                 |                           |
| ...continued                    |   |            |                 |                           |

| ABIE: Tendering Terms                     |  |                                |           |                 |
|---|--|--------------------------------|-----------|-----------------|
| <i>continuing...</i>                      | UBL Name   | Card.                          | Rep. Term | Alt. Bus. Terms |
| AdditionalConditions                      | Other existing conditions.   |                                |           |                 |
|   | 0..n   | Text                           |           |                 |
| LatestSecurityClearanceDate               | The end date until which the candidates can obtain the necessary level of security clearance.                                      |                                |           |                 |
|   | 0..1   | Date                           |           |                 |
| DocumentationFeeAmount                    | The amount to be paid to obtain the contract documents and additional documentation.   |                                |           |                 |
|   | 0..1   | Amount                         |           |                 |
| PenaltyClause                             | The penalty clauses  |                                |           |                 |
|   | 0..n   | Clause                         |           |                 |
| RequiredFinancialGuarantee                | A financial guarantee of a tenderer or bid submitter's actual entry into a contract in the event that it is the successful bidder. |                                |           |                 |
|   | 0..n   | Financial Guarantee            |           |                 |
| ProcurementLegislationDocumentReference   | A reference to a document providing references to procurement legislation applicable to the tendering process.                     |                                |           |                 |
|   | 0..1   | Document Reference             |           |                 |
| FiscalLegislationDocumentReference        | A reference to a document providing references to fiscal legislation applicable to the tendering process.                          |                                |           |                 |
|   | 0..1   | Document Reference             |           |                 |
| EnvironmentalLegislationDocumentReference | A reference to a document providing references to environmental legislation applicable to the tendering process.                   |                                |           |                 |
|   | 0..1   | Document Reference             |           |                 |
| EmploymentLegislationDocumentReference    | A reference to a document providing references to employment legislation applicable to the tendering process.                      |                                |           |                 |
|   | 0..1   | Document Reference             |           |                 |
| ContractualDocumentReference              | A reference to a document that will become part of the awarded contract.   |                                |           |                 |
|   | 0..n   | Document Reference             |           |                 |
| CallForTendersDocumentReference           | A reference to the Call for Tender associated with these tendering terms.  |                                |           |                 |
|   | 0..1   | Document Reference             |           |                 |
| WarrantyValidityPeriod                    | The period during which a warranty for work, service, or goods associated with these tendering terms is valid.                     |                                |           |                 |
|   | 0..1   | Period                         |           |                 |
| PaymentTerms                              | A specification of payment terms associated with the tendering process.  |                                |           |                 |
|   | 0..n   | Payment Terms                  |           |                 |
| TendererQualificationRequest              | Required set of qualifications for a tenderer in this tendering process.   |                                |           |                 |
|   | 0..n   | Tenderer Qualification Request |           |                 |
| AllowedSubcontractTerms                   | Subcontract terms for the tendering process.   |                                |           |                 |
|   | 0..n   | Subcontract Terms              |           |                 |
| ...continued                              |  |                                |           |                 |

| ABIE: Tendering Terms           |  |                                |           |   |
|---------------------------------|--|--------------------------------|-----------|---|
| <i>continuing...</i>            | UBL Name   | Card.                          | Rep. Term | Alt. Bus. Terms                               |
| TenderPreparation               | Directions for preparing a tender for the+D2057 tendering process.   |                                |           |   |
|                                 | 0..n   | Tender Preparation             |           | Curricula required, Experience required, .... |
| ContractExecutionRequirement    | A requirement relating to execution of the contract that will be awarded as a result of the tendering process. |                                |           |   |
|                                 | 0..n   | Contract Execution Requirement |           |   |
| AwardingTerms                   | The terms in the tendering process for awarding the contract for a project.                                    |                                |           |   |
|                                 | 0..1   | Awarding Terms                 |           |   |
| AdditionalInformationParty      | A party that has additional information about the tendering process.   |                                |           |   |
|                                 | 0..1   | Party                          |           |   |
| DocumentProviderParty           | The party that has the contract documents for the tendering process.   |                                |           |   |
|                                 | 0..1   | Party                          |           |   |
| TenderRecipientParty            | The party to which tenders should be presented.  |                                |           |   |
|                                 | 0..1   | Party                          |           |   |
| ContractResponsibleParty        | The party responsible for the execution of the contract.   |                                |           |   |
|                                 | 0..1   | Party                          |           |   |
| TenderEvaluationParty           | A party in the contracting authority responsible for evaluating tenders received.                              |                                |           |   |
|                                 | 0..n   | Party                          |           |   |
| TenderValidityPeriod            | The period during which tenders submitted for this tendering process must remain valid.                        |                                |           |   |
|                                 | 0..1   | Period                         |           |   |
| ContractAcceptancePeriod        | The period of time during which the contracting authority may accept a contract.                               |                                |           |   |
|                                 | 0..1   | Period                         |           |   |
| AppealTerms                     | Information about the terms to present for an appeal against a tender award.                                   |                                |           |   |
|                                 | 0..1   | Appeal Terms                   |           |   |
| Language                        | One of the default languages specified for the tendering process.  |                                |           |   |
|                                 | 0..n   | Language                       |           |   |
| BudgetAccountLine               | A budget account line associated with the tendering process.   |                                |           |   |
|                                 | 0..n   | Budget Account Line            |           |   |
| ReplacedNoticeDocumentReference | A class defining a reference to the notice that is being replaced.   |                                |           |   |
|                                 | 0..1   | Document Reference             |           |   |

| ABIE: Trade Financing     |   |                    |                 |  |
|---------------------------|---|--------------------|-----------------|--|
| UBL Name                  | Card.   | Rep. Term          | Alt. Bus. Terms | Examples   |
| ID                        | An identifier for this trade financing instrument.  |                    |                 |  |
|                           | 0..1  | Identifier         |                 |  |
| FinancingInstrumentCode   | A code signifying the type of this financing instrument.  |                    |                 |  |
|                           | 0..1  | Code               |                 | Factoring , Invoice Financing , Pre-shipment Financing , Letter of Credit , Irrevocable Letter of Credit . |
| ContractDocumentReference | A reference to a contract document.   |                    |                 |  |
|                           | 0..1  | Document Reference |                 |  |
| DocumentReference         | A reference to a document associated with this trade financing instrument.  |                    |                 |  |
|                           | 0..n  | Document Reference |                 |  |
| FinancingParty            | The financing party (bank or other enabled party).  |                    |                 |  |
|                           | 1   | Party              |                 |  |
| FinancingFinancialAccount | An internal bank account used by the bank or its first agent to manage the line of credit granted to the financing requester. |                    |                 |  |
|                           | 0..1  | Financial Account  |                 |  |
| Clause                    | A clause applicable to this trade financing instrument.   |                    |                 |  |
|                           | 0..n  | Clause             |                 |  |



| ABIE: Trade Item Location Profile |  |                    |                 |                         |
|-----------------------------------|--|--------------------|-----------------|-------------------------|
| UBL Name                          | Card.  | Rep. Term          | Alt. Bus. Terms | Examples                |
| UBLVersionID                      | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                    |                 |                         |
|                                   | 0..1   | Identifier         |                 | 2.0.5                   |
| CustomizationID                   | Identifies a user-defined customization of UBL for a specific use.   |                    |                 |                         |
|                                   | 0..1   | Identifier         |                 | NES                     |
| ProfileID                         | Identifies a user-defined profile of the customization of UBL being used.  |                    |                 |                         |
|                                   | 0..1   | Identifier         |                 | BasicProcurementProcess |
| ProfileExecutionID                | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                    |                 |                         |
|                                   | 0..1   | Identifier         |                 | BPP-1001                |
| ID                                | An identifier for this document, assigned by the sender.   |                    |                 |                         |
|                                   | 1  | Identifier         |                 |                         |
| CopyIndicator                     | Indicates whether this document is a copy (true) or not (false).   |                    |                 |                         |
|                                   | 0..1   | Indicator          |                 |                         |
| UUID                              | A universally unique identifier for an instance of this document.  |                    |                 |                         |
|                                   | 0..1   | Identifier         |                 |                         |
| IssueDate                         | The date, assigned by the sender, on which this document was issued.   |                    |                 |                         |
|                                   | 1  | Date               |                 |                         |
| IssueTime                         | The time, assigned by the sender, at which this document was issued.   |                    |                 |                         |
|                                   | 0..1   | Time               |                 |                         |
| Note                              | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                    |                 |                         |
|                                   | 0..n   | Text               |                 |                         |
| ProfileStatusCode                 | A code signifying the status of this Trade Item Location Profile.  |                    |                 |                         |
|                                   | 0..1   | Code               |                 |                         |
| Period                            | An association to Period.  |                    |                 |                         |
|                                   | 1  | Period             |                 |                         |
| DocumentReference                 | A reference to another document associated with this document.   |                    |                 |                         |
|                                   | 0..n   | Document Reference |                 |                         |
| Signature                         | A signature applied to this document.  |                    |                 |                         |
|                                   | 0..n   | Signature          |                 |                         |
| SenderParty                       | The sender.  |                    |                 |                         |
|                                   | 1  | Party              |                 |                         |
| ReceiverParty                     | The receiver.  |                    |                 |                         |
|                                   | 1  | Party              |                 |                         |
| BuyerCustomerParty                | The buyer.   |                    |                 |                         |
|                                   | 0..1   | Customer Party     |                 |                         |
| SellerSupplierParty               | The seller.  |                    |                 |                         |
|                                   | 0..1   | Supplier Party     |                 |                         |
| ...continued                      |  |                    |                 |                         |

| ABIE: Trade Item Location Profile |  |                         |                 |          |
|-----------------------------------|--|-------------------------|-----------------|----------|
| <i>continuing...</i>              |  |                         |                 |          |
| UBL Name                          | Card.  | Rep. Term               | Alt. Bus. Terms | Examples |
| ItemManagementProfile             | A profile specifying replenishment policies for a particular trade item. |                         |                 |          |
|                                   | 1..n   | Item Management Profile |                 |          |

| ABIE: Trading Terms |   |           |                 |   |
|---------------------|---|-----------|-----------------|---|
| UBL Name            | Card.   | Rep. Term | Alt. Bus. Terms | Examples  |
| Information         | Text describing the terms of a trade agreement. |           |                 |   |
|                     | 0..n  | Text      |                 | Unless credit terms have been expressly agreed by Dell, payment for the products or services shall be made in full before physical delivery of products or services. Customer shall pay for all shipping and handling charges.  |
| Reference           | A reference quoting the basis of the terms      |           |                 |   |
|                     | 0..1  | Text      |                 | <a href="http://www1.ap.dell.com/content/topics/topic.aspx/ap/policy/en/au/sales_terms_au?c=au&amp;l=en&amp;s=gen">http://www1.ap.dell.com/content/topics/topic.aspx/ap/policy/en/au/sales_terms_au?c=au&amp;l=en&amp;s=gen</a> |
| ApplicableAddress   | The address at which these trading terms apply. |           |                 |   |
|                     | 0..1  | Address   |                 |   |

| ABIE: Transaction Conditions |   |                    |                 |          |
|------------------------------|---|--------------------|-----------------|----------|
| UBL Name                     | Card.   | Rep. Term          | Alt. Bus. Terms | Examples |
| ID                           | An identifier for conditions of the transaction, typically purchase/sales conditions. |                    |                 |          |
|                              | 0..1  | Identifier         |                 |          |
| ActionCode                   | A code signifying a type of action relating to sales or payment conditions.           |                    |                 |          |
|                              | 0..1  | Code               |                 |          |
| Description                  | Text describing the transaction conditions.   |                    |                 |          |
|                              | 0..n  | Text               |                 |          |
| DocumentReference            | A document associated with these transaction conditions.                              |                    |                 |          |
|                              | 0..n  | Document Reference |                 |          |

| ABIE: Transport Equipment   |   |            |                          |              |
|-----------------------------|---|------------|--------------------------|--------------|
| UBL Name                    | Card.   | Rep. Term  | Alt. Bus. Terms          | Examples     |
| ID                          | An identifier for this piece of transport equipment.  |            |                          |              |
|                             | 0..1  | Identifier |                          | OCLU 1234567 |
| ReferencedConsignmentID     | An identifier for the consignment contained by this piece of transport equipment.   |            |                          |              |
|                             | 0..n  | Identifier |                          |              |
| TransportEquipmentTypeCode  | A code signifying the type of this piece of transport equipment.  |            |                          |              |
|                             | 0..1  | Code       |                          |              |
| ProviderTypeCode            | A code signifying the type of provider of this piece of transport equipment.  |            |                          |              |
|                             | 0..1  | Code       |                          |              |
| OwnerTypeCode               | A code signifying the type of owner of this piece of transport equipment.   |            |                          |              |
|                             | 0..1  | Code       |                          |              |
| SizeTypeCode                | A code signifying the size and type of this piece of piece of transport equipment.<br>When the piece of transport equipment is a shipping container, it is recommended to use ContainerSizeTypeCode for validation. |            |                          |              |
|                             | 0..1  | Code       | Container Size Type Code |              |
| DispositionCode             | A code signifying the current disposition of this piece of transport equipment.   |            |                          |              |
|                             | 0..1  | Code       | Status                   |              |
| FullnessIndicationCode      | A code signifying whether this piece of transport equipment is full, partially full, or empty.  |            |                          |              |
|                             | 0..1  | Code       |                          |              |
| RefrigerationOnIndicator    | An indicator that this piece of transport equipment's refrigeration is on (true) or off (false).  |            |                          |              |
|                             | 0..1  | Indicator  |                          |              |
| Information                 | Additional information about this piece of transport equipment.   |            |                          |              |
|                             | 0..n  | Text       |                          |              |
| ReturnabilityIndicator      | An indicator that this piece of transport equipment is returnable (true) or not (false).  |            |                          |              |
|                             | 0..1  | Indicator  |                          |              |
| LegalStatusIndicator        | An indication of the legal status of this piece of transport equipment with respect to the Container Convention Code.   |            |                          |              |
|                             | 0..1  | Indicator  |                          |              |
| AirFlowPercent              | The percent of the airflow within this piece of transport equipment.  |            |                          |              |
|                             | 0..1  | Percent    |                          |              |
| HumidityPercent             | The percent humidity within this piece of transport equipment.  |            |                          |              |
|                             | 0..1  | Percent    |                          |              |
| AnimalFoodApprovedIndicator | An indicator that this piece of transport equipment is approved for animal food (true) or not (false).  |            |                          |              |
|                             | 0..1  | Indicator  |                          |              |
| HumanFoodApprovedIndicator  | An indicator that this piece of transport equipment is approved for human food (true) or not (false).   |            |                          |              |
|                             | 0..1  | Indicator  |                          |              |
| ...continued                |   |            |                          |              |

| ABIE: Transport Equipment       |  |                          |                 |          |
|---------------------------------|--|--------------------------|-----------------|----------|
| <i>continuing...</i>            |  |                          |                 |          |
| UBL Name                        | Card.  | Rep. Term                | Alt. Bus. Terms | Examples |
| DangerousGoodsApprovedIndicator | An indicator that this piece of transport equipment is approved for dangerous goods (true) or not (false). |                          |                 |          |
|                                 | 0..1   | Indicator                |                 |          |
| RefrigeratedIndicator           | An indicator that this piece of transport equipment is refrigerated (true) or not (false).                 |                          |                 |          |
|                                 | 0..1   | Indicator                |                 |          |
| Characteristics                 | Characteristics of this piece of transport equipment.  |                          |                 |          |
|                                 | 0..1   | Text                     |                 |          |
| DamageRemarks                   | Damage associated with this piece of transport equipment.  |                          |                 |          |
|                                 | 0..n   | Text                     |                 |          |
| Description                     | Text describing this piece of transport equipment.   |                          |                 |          |
|                                 | 0..n   | Text                     |                 |          |
| SpecialTransportRequirements    | Special transport requirements expressed as text.  |                          |                 |          |
|                                 | 0..n   | Text                     |                 |          |
| GrossWeightMeasure              | The gross weight of this piece of transport equipment.   |                          |                 |          |
|                                 | 0..1   | Measure                  |                 |          |
| GrossVolumeMeasure              | The gross volume of this piece of transport equipment.   |                          |                 |          |
|                                 | 0..1   | Measure                  |                 |          |
| TareWeightMeasure               | The weight of this piece of transport equipment when empty.  |                          |                 |          |
|                                 | 0..1   | Measure                  |                 |          |
| TrackingDeviceCode              | A code signifying the tracking device for this piece of transport equipment.                               |                          |                 |          |
|                                 | 0..1   | Code                     |                 |          |
| PowerIndicator                  | An indicator that this piece of transport equipment can supply power (true) or not (false).                |                          |                 |          |
|                                 | 0..1   | Indicator                |                 |          |
| TraceID                         | An identifier for use in tracing this piece of transport equipment, such as the EPC number used in RFID.   |                          |                 |          |
|                                 | 0..1   | Identifier               |                 |          |
| MeasurementDimension            | A measurable dimension (length, mass, weight, or volume) of this piece of transport equipment.             |                          |                 |          |
|                                 | 0..n   | Dimension                |                 |          |
| TransportEquipmentSeal          | A seal securing the door of a piece of transport equipment.  |                          |                 |          |
|                                 | 0..n   | Transport Equipment Seal |                 |          |
| MinimumTemperature              | In the case of a refrigeration unit, the minimum allowable operating temperature for this container.       |                          |                 |          |
|                                 | 0..1   | Temperature              |                 |          |
| MaximumTemperature              | In the case of a refrigeration unit, the maximum allowable operating temperature for this container.       |                          |                 |          |
|                                 | 0..1   | Temperature              |                 |          |
| <i>...continued</i>             |  |                          |                 |          |

| ABIE: Transport Equipment |  |                 |   |          |
|---------------------------|--|-----------------|---|----------|
| <i>continuing...</i>      |  |                 |   |          |
| UBL Name                  | Card.  | Rep. Term       | Alt. Bus. Terms                                     | Examples |
| ProviderParty             | The party providing this piece of transport equipment.   |                 |   |          |
|                           | 0..1   | Party           |   |          |
| LoadingProofParty         | The authorized party responsible for certifying that the goods were loaded into this piece of transport equipment. |                 |   |          |
|                           | 0..1   | Party           | Party responsible for proof of vanning (WCO ID 059) |          |
| SupplierParty             | The party that supplies this piece of transport equipment.   |                 |   |          |
|                           | 0..1   | Supplier Party  | Party responsible for proof of vanning (WCO ID 059) |          |
| OwnerParty                | The party that owns this piece of transport equipment.   |                 |   |          |
|                           | 0..1   | Party           | Party responsible for proof of vanning (WCO ID 059) |          |
| OperatingParty            | The party that operates this piece of transport equipment.   |                 |   |          |
|                           | 0..1   | Party           | Party responsible for proof of vanning (WCO ID 059) |          |
| LoadingLocation           | The location where this piece of transport equipment is loaded.  |                 |   |          |
|                           | 0..1   | Location        | Vanning address (WCO ID 068), Stuffing location     |          |
| UnloadingLocation         | The location where this piece of transport equipment is unloaded.  |                 |   |          |
|                           | 0..1   | Location        |   |          |
| StorageLocation           | The location where this piece of transport equipment is being stored.  |                 |   |          |
|                           | 0..1   | Location        |   |          |
| PositioningTransportEvent | A positioning of this piece of transport equipment.  |                 |   |          |
|                           | 0..n   | Transport Event |   |          |
| QuarantineTransportEvent  | A quarantine of this piece of transport equipment.   |                 |   |          |
|                           | 0..n   | Transport Event |   |          |
| DeliveryTransportEvent    | A delivery of this piece of transport equipment.   |                 |   |          |
|                           | 0..n   | Transport Event |   |          |
| PickupTransportEvent      | A pickup of this piece of transport equipment.   |                 |   |          |
|                           | 0..n   | Transport Event |   |          |
| HandlingTransportEvent    | A handling of this piece of transport equipment.   |                 |   |          |
|                           | 0..n   | Transport Event |   |          |
| LoadingTransportEvent     | A loading of this piece of transport equipment.  |                 |   |          |
|                           | 0..n   | Transport Event |   |          |
| ...continued              |  |                 |   |          |

| ABIE: Transport Equipment     |   |                         |                 |                                |
|-------------------------------|---|-------------------------|-----------------|--------------------------------|
| <i>continuing...</i>          |   |                         |                 |                                |
| UBL Name                      | Card.   | Rep. Term               | Alt. Bus. Terms | Examples                       |
| TransportEvent                | A transport event associated with this piece of transport equipment.  |                         |                 |                                |
|                               | 0..n  | Transport Event         |                 |                                |
| ApplicableTransportMeans      | The applicable transport means associated with this piece of transport equipment.                               |                         |                 |                                |
|                               | 0..1  | Transport Means         |                 |                                |
| HaulageTradingTerms           | A set of haulage trading terms associated with this piece of transport equipment.                               |                         |                 |                                |
|                               | 0..n  | Trading Terms           |                 |                                |
| HazardousGoodsTransit         | Transit-related information regarding a type of hazardous goods contained in this piece of transport equipment. |                         |                 |                                |
|                               | 0..n  | Hazardous Goods Transit |                 |                                |
| PackagedTransportHandlingUnit | A packaged transport handling unit associated with this piece of transport equipment.                           |                         |                 |                                |
|                               | 0..n  | Transport Handling Unit |                 |                                |
| ServiceAllowanceCharge        | A service allowance charge associated with this piece of transport equipment.                                   |                         |                 |                                |
|                               | 0..n  | Allowance Charge        |                 |                                |
| FreightAllowanceCharge        | A freight allowance charge associated with this piece of transport equipment.                                   |                         |                 |                                |
|                               | 0..n  | Allowance Charge        |                 |                                |
| AttachedTransportEquipment    | A piece of transport equipment attached to this piece of transport equipment.                                   |                         |                 |                                |
|                               | 0..n  | Transport Equipment     |                 |                                |
| Delivery                      | The delivery of this piece of transport equipment.  |                         |                 |                                |
|                               | 0..1  | Delivery                |                 |                                |
| Pickup                        | The pickup of this piece of transport equipment.  |                         |                 |                                |
|                               | 0..1  | Pickup                  |                 |                                |
| Despatch                      | The despatch of this piece of transport equipment.  |                         |                 |                                |
|                               | 0..1  | Despatch                |                 |                                |
| ShipmentDocumentReference     | A reference to a shipping document associated with this piece of transport equipment.                           |                         |                 |                                |
|                               | 0..n  | Document Reference      |                 |                                |
| ContainedInTransportEquipment | A piece of transport equipment contained in this piece of transport equipment.                                  |                         |                 |                                |
|                               | 0..n  | Transport Equipment     |                 | e.g. pallets inside containers |
| Package                       | A package contained in this piece of transport equipment.   |                         |                 |                                |
|                               | 0..n  | Package                 |                 |                                |
| GoodsItem                     | A goods item contained in this piece of transport equipment.  |                         |                 |                                |
|                               | 0..n  | Goods Item              |                 |                                |



| ABIE: Transport Equipment Seal |   |            |                 |          |
|--------------------------------|---|------------|-----------------|----------|
| UBL Name                       | Card.   | Rep. Term  | Alt. Bus. Terms | Examples |
| ID                             | An identifier for this transport equipment seal.  |            |                 |          |
|                                | 1   | Identifier |                 | ACS1234  |
| SealIssuerTypeCode             | A code signifying the type of party that issues and is responsible for this transport equipment seal. |            |                 |          |
|                                | 0..1  | Code       |                 |          |
| Condition                      | The condition of this transport equipment seal.   |            |                 |          |
|                                | 0..1  | Text       |                 |          |
| SealStatusCode                 | A code signifying the condition of this transport equipment seal.                                     |            |                 |          |
|                                | 0..1  | Code       |                 |          |
| SealingPartyType               | The role of the sealing party.  |            |                 |          |
|                                | 0..1  | Text       | Sealing Party   |          |

| ABIE: Transport Event  |   |            |                 |          |
|------------------------|---|------------|-----------------|----------|
| UBL Name               | Card.   | Rep. Term  | Alt. Bus. Terms | Examples |
| IdentificationID       | An identifier for this transport event within an agreed event identification scheme.                        |            |                 |          |
|                        | 0..1  | Identifier |                 |          |
| OccurrenceDate         | The date of this transport event.   |            |                 |          |
|                        | 0..1  | Date       |                 |          |
| OccurrenceTime         | The time of this transport event.   |            |                 |          |
|                        | 0..1  | Time       |                 |          |
| TransportEventTypeCode | A code signifying the type of this transport event.   |            |                 |          |
|                        | 0..1  | Code       |                 |          |
| Description            | Text describing this transport event.   |            |                 |          |
|                        | 0..n  | Text       |                 |          |
| CompletionIndicator    | An indicator that this transport event has been completed (true) or not (false).                            |            |                 |          |
|                        | 0..1  | Indicator  |                 |          |
| ReportedShipment       | The shipment involved in this transport event.  |            |                 |          |
|                        | 0..1  | Shipment   |                 |          |
| CurrentStatus          | The current status of this transport event.   |            |                 |          |
|                        | 0..n  | Status     |                 |          |
| Contact                | A contact associated with this transport event.   |            |                 |          |
|                        | 0..n  | Contact    |                 |          |
| Location               | The location associated with this transport event.  |            |                 |          |
|                        | 0..1  | Location   |                 |          |
| Signature              | A signature that can be used to sign for an entry or an exit at a transport location (e.g., port terminal). |            |                 |          |
|                        | 0..1  | Signature  |                 |          |
| Period                 | A period of time associated with this transport event.  |            |                 |          |
|                        | 0..n  | Period     |                 |          |

| ABIE: Transport Execution Plan  |  |            |                         |                              |
|---------------------------------|--|------------|-------------------------|------------------------------|
| UBL Name                        | Card.  | Rep. Term  | Alt. Bus. Terms         | Examples                     |
| UBLVersionID                    | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |            |                         |                              |
|                                 | 0..1   | Identifier |                         |                              |
| CustomizationID                 | Identifies a user-defined customization of UBL for a specific use.   |            |                         |                              |
|                                 | 0..1   | Identifier |                         |                              |
| ProfileID                       | Identifies a user-defined profile of the customization of UBL being used.  |            |                         |                              |
|                                 | 0..1   | Identifier |                         |                              |
| ProfileExecutionID              | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |                         |                              |
|                                 | 0..1   | Identifier |                         |                              |
| ID                              | An identifier for this document, assigned by the sender.   |            |                         |                              |
|                                 | 1  | Identifier |                         |                              |
| VersionID                       | Indicates the current version of the Transport Execution Plan.   |            |                         |                              |
|                                 | 0..1   | Identifier |                         | 1.1                          |
| CopyIndicator                   | Indicates whether this document is a copy (true) or not (false).   |            |                         |                              |
|                                 | 0..1   | Indicator  |                         |                              |
| UUID                            | A universally unique identifier for an instance of this document.  |            |                         |                              |
|                                 | 0..1   | Identifier |                         |                              |
| IssueDate                       | The date, assigned by the sender, on which this document was issued.   |            |                         |                              |
|                                 | 0..1   | Date       | Transport Document Date |                              |
| IssueTime                       | The time, assigned by the sender, at which this document was issued.   |            |                         |                              |
|                                 | 0..1   | Time       |                         |                              |
| DocumentStatusCode              | A code signifying the status of the Transport Execution Plan (updated, cancelled, confirmed, etc.)   |            |                         |                              |
|                                 | 0..1   | Code       |                         |                              |
| DocumentStatusReasonCode        | A code signifying a reason associated with the status of a Transport Execution Plan.   |            |                         |                              |
|                                 | 0..1   | Code       |                         |                              |
| DocumentStatusReasonDescription | A reason for the status assigned to the Transport Execution Plan, expressed in text.   |            |                         |                              |
|                                 | 0..n   | Text       |                         | 123 Standard Chartered Tower |
| Note                            | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |                         |                              |
|                                 | 0..n   | Text       |                         |                              |
| ...continued                    |  |            |                         |                              |

| ABIE: Transport Execution Plan                 |   |                    |                 |          |
|--|---|--------------------|-----------------|----------|
| <i>continuing...</i>                           |   |                    |                 |          |
| UBL Name                                       | Card.   | Rep. Term          | Alt. Bus. Terms | Examples |
| TransportUserRemarks                           | Remarks from the transport user regarding the transport operations referred to in the Transport Execution Plan.   |                    |                 |          |
|  | 0..n  | Text               |                 |          |
| TransportServiceProviderRemarks                | Remarks from the transport service provider regarding the transport operations referred to in the Transport Execution Plan.                                 |                    |                 |          |
|  | 0..n  | Text               |                 |          |
| SenderParty                                    | The party sending this document (can be either the transport user or the transport service provider).   |                    |                 |          |
|  | 0..1  | Party              |                 |          |
| ReceiverParty                                  | The party receiving this document (can be either the transport user or the transport service provider).   |                    |                 |          |
|  | 0..1  | Party              |                 |          |
| TransportUserParty                             | The party requesting the transport service from a transport service provider.   |                    |                 |          |
|  | 1   | Party              |                 |          |
| TransportServiceProviderParty                  | The party offering the transport service based upon a request from a transport user.  |                    |                 |          |
|  | 1   | Party              |                 |          |
| BillToParty                                    | Describes the party that will pay for the transport service(s) provided in a Transport Execution Plan   |                    |                 |          |
|  | 0..1  | Party              |                 |          |
| Signature                                      | A signature applied to this document.   |                    |                 |          |
|  | 0..n  | Signature          |                 |          |
| TransportExecutionPlanRequestDocumentReference | A reference to a Transport Execution Plan Request.  |                    |                 |          |
|  | 0..1  | Document Reference |                 |          |
| TransportExecutionPlanDocumentReference        | A reference to an original Transport Execution Plan.  |                    |                 |          |
|  | 0..1  | Document Reference |                 |          |
| TransportServiceDescriptionDocumentReference   | A reference to the Transport Service Description, which is used by a transport service provider to announce transport services to transport users (buyers). |                    |                 |          |
|  | 0..1  | Document Reference |                 |          |
| AdditionalDocumentReference                    | A reference to an additional document associated with this document.  |                    |                 |          |
|  | 0..n  | Document Reference |                 |          |
| TransportContract                              | A contract related to the Transport Execution Plan.   |                    |                 |          |
|  | 0..1  | Contract           |                 |          |
| <i>...continued</i>                            |   |                    |                 |          |

| ABIE: Transport Execution Plan                 |  |                           |                 |          |
|--|--|---------------------------|-----------------|----------|
| <i>continuing...</i>                           |  |                           |                 |          |
| UBL Name                                       | Card.  | Rep. Term                 | Alt. Bus. Terms | Examples |
| TransportServiceProviderResponseRequiredPeriod | Describes the deadline for when the Transport Service Provider will have to respond to a Transport Execution Plan .  |                           |                 |          |
|  | 0..1   | Period                    |                 |          |
| TransportUserResponseRequiredPeriod            | Describes the deadline for when the Transport User will have to respond to a Transport Execution Plan suggested by a Transport Service Provider.   |                           |                 |          |
|  | 0..n   | Period                    |                 |          |
| ValidityPeriod                                 | A period during which the Transport Execution Plan is valid.   |                           |                 |          |
|  | 0..n   | Period                    |                 |          |
| MainTransportationService                      | Description of the main transportation service referenced in the Transport Execution Plan.   |                           |                 |          |
|  | 0..1   | Transportation Service    |                 |          |
| AdditionalTransportationService                | A description of an additional transportation service referenced in the Transport Execution Plan.  |                           |                 |          |
|  | 0..n   | Transportation Service    |                 |          |
| ServiceStartTimePeriod                         | The period within which the service must begin.  |                           |                 |          |
|  | 0..1   | Period                    |                 |          |
| ServiceEndTimePeriod                           | The period during which the service must be completed.   |                           |                 |          |
|  | 0..1   | Period                    |                 |          |
| FromLocation                                   | The location of origin of the transport service referenced in the Transport Execution Plan.  |                           |                 |          |
|  | 0..1   | Location                  |                 |          |
| ToLocation                                     | The destination location for the transport service referenced in the Transport Execution Plan.   |                           |                 |          |
|  | 0..1   | Location                  |                 |          |
| AtLocation                                     | The location of a transport service (e.g., terminal handling service) that does not require transport movement.  |                           |                 |          |
|  | 0..1   | Location                  |                 |          |
| TransportExecutionTerms                        | A description of terms and conditions related to the Transport Execution Plan.   |                           |                 |          |
|  | 0..1   | Transport Execution Terms |                 |          |
| Consignment                                    | A description of an identifiable collection of goods items to be transported between the consignor and the consignee. This information may be defined within a transport contract. A consignment may comprise more than one shipment (e.g., when consolidated by a freight forwarder). |                           |                 |          |
|  | 1..n   | Consignment               |                 |          |

| ABIE: Transport Execution Plan Request |  |            |                         |                              |
|--|--|------------|-------------------------|------------------------------|
| UBL Name                               | Card.  | Rep. Term  | Alt. Bus. Terms         | Examples                     |
| UBLVersionID                           | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |            |                         |                              |
|  | 0..1   | Identifier |                         |                              |
| CustomizationID                        | Identifies a user-defined customization of UBL for a specific use.   |            |                         |                              |
|  | 0..1   | Identifier |                         |                              |
| ProfileID                              | Identifies a user-defined profile of the customization of UBL being used.  |            |                         |                              |
|  | 0..1   | Identifier |                         |                              |
| ProfileExecutionID                     | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |                         |                              |
|  | 0..1   | Identifier |                         |                              |
| ID                                     | An identifier for this document, assigned by the sender.   |            |                         |                              |
|  | 1  | Identifier |                         |                              |
| VersionID                              | An identifier for the current version of the Transport Execution Plan Request.   |            |                         |                              |
|  | 0..1   | Identifier |                         | 1.1                          |
| CopyIndicator                          | Indicates whether this document is a copy (true) or not (false).   |            |                         |                              |
|  | 0..1   | Indicator  |                         |                              |
| UUID                                   | A universally unique identifier for an instance of this document.  |            |                         |                              |
|  | 0..1   | Identifier |                         |                              |
| IssueDate                              | The date, assigned by the sender, on which this document was issued.   |            |                         |                              |
|  | 0..1   | Date       | Transport Document Date |                              |
| IssueTime                              | The time, assigned by the sender, at which this document was issued.   |            |                         |                              |
|  | 0..1   | Time       |                         |                              |
| DocumentStatusCode                     | A code signifying the status of the Transport Execution Plan Request.  |            |                         |                              |
|  | 0..1   | Code       |                         |                              |
| DocumentStatusReasonCode               | A code signifying a reason associated with the status of the Transport Execution Plan Request.   |            |                         |                              |
|  | 0..1   | Code       |                         |                              |
| DocumentStatusReasonDescription        | A reason associated with the status of the Transport Execution Plan Request.   |            |                         |                              |
|  | 0..n   | Text       |                         | 123 Standard Chartered Tower |
| Note                                   | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |                         |                              |
|  | 0..n   | Text       |                         |                              |
| ...continued                           |  |            |                         |                              |

| ABIE: Transport Execution Plan Request         |   |                        |                 |          |
|--|---|------------------------|-----------------|----------|
| <i>continuing...</i>                           |   |                        |                 |          |
| UBL Name                                       | Card.   | Rep. Term              | Alt. Bus. Terms | Examples |
| TransportUserRemarks                           | Remarks from the transport user regarding the transport operations referenced in the Transport Execution Plan Request.                                      |                        |                 |          |
|  | 0..n  | Text                   |                 |          |
| SenderParty                                    | The party sending the Transport Execution Plan Request.   |                        |                 |          |
|  | 0..1  | Party                  |                 |          |
| ReceiverParty                                  | The party receiving the Transport Execution Plan Request.   |                        |                 |          |
|  | 0..1  | Party                  |                 |          |
| TransportUserParty                             | The party requesting the transport services referenced in the Transport Execution Plan Request.   |                        |                 |          |
|  | 1   | Party                  |                 |          |
| TransportServiceProviderParty                  | The party providing the transport services referenced in the Transport Execution Plan Request.  |                        |                 |          |
|  | 1   | Party                  |                 |          |
| PayeeParty                                     | The party that will pay for the transport service(s) referred to in a Transport Execution Plan.   |                        |                 |          |
|  | 0..1  | Party                  |                 |          |
| Signature                                      | A signature applied to this document.   |                        |                 |          |
|  | 0..n  | Signature              |                 |          |
| TransportExecutionPlanDocumentReference        | A reference to an original Transport Execution Plan Document.   |                        |                 |          |
|  | 0..1  | Document Reference     |                 |          |
| TransportServiceDescriptionDocumentReference   | A reference to the Transport Service Description, which is used by a transport service provider to announce transport services to transport users (buyers). |                        |                 |          |
|  | 0..1  | Document Reference     |                 |          |
| AdditionalDocumentReference                    | A reference to an additional document associated with this document.  |                        |                 |          |
|  | 0..n  | Document Reference     |                 |          |
| TransportContract                              | A potential contract related to the Transport Execution Plan Request.   |                        |                 |          |
|  | 0..1  | Contract               |                 |          |
| TransportServiceProviderResponseDeadlinePeriod | A deadline for a response from the Transport Service Provider to this Transport Execution Plan Request.   |                        |                 |          |
|  | 0..n  | Period                 |                 |          |
| MainTransportationService                      | A description of the main transportation service referenced in the Transport Execution Plan Request.  |                        |                 |          |
|  | 0..1  | Transportation Service |                 |          |
| <i>...continued</i>                            |   |                        |                 |          |

| ABIE: Transport Execution Plan Request |  |                           |                 |          |
|--|--|---------------------------|-----------------|----------|
| <i>continuing...</i>                   |  |                           |                 |          |
| UBL Name                               | Card.  | Rep. Term                 | Alt. Bus. Terms | Examples |
| AdditionalTransportationService        | A description of an additional transportation service referenced in the Transport Execution Plan Request.  |                           |                 |          |
|  | 0..n   | Transportation Service    |                 |          |
| ServiceStartTimePeriod                 | The period within which the services referred to in the Transport Execution Plan Request must begin.   |                           |                 |          |
|  | 0..1   | Period                    |                 |          |
| ServiceEndTimePeriod                   | The period during which the services referred to in the Transport Execution Plan Request must be completed.  |                           |                 |          |
|  | 0..1   | Period                    |                 |          |
| FromLocation                           | The location of origin of the transport service referenced in the Transport Execution Plan Request.  |                           |                 |          |
|  | 0..1   | Location                  |                 |          |
| ToLocation                             | The destination location for the transport service referenced in the Transport Execution Plan Request.   |                           |                 |          |
|  | 0..1   | Location                  |                 |          |
| AtLocation                             | The location of a transport service (e.g., terminal handling service) that does not require transport movement.  |                           |                 |          |
|  | 0..1   | Location                  |                 |          |
| TransportExecutionTerms                | A description of terms and conditions related to the Transport Execution Plan Request.   |                           |                 |          |
|  | 0..1   | Transport Execution Terms |                 |          |
| Consignment                            | A description of an identifiable collection of goods items to be transported between the consignor and the consignee. This information may be defined within a transport contract. A consignment may comprise more than one shipment (e.g., when consolidated by a freight forwarder). |                           |                 |          |
|  | 1..n   | Consignment               |                 |          |



| ABIE: Transport Execution Terms      |   |                          |                 |          |
|--------------------------------------|---|--------------------------|-----------------|----------|
| UBL Name                             | Card.   | Rep. Term                | Alt. Bus. Terms | Examples |
| TransportUserSpecialTerms            | Text describing special terms specified by the transport user.  |                          |                 |          |
|                                      | 0..n  | Text                     |                 |          |
| TransportServiceProviderSpecialTerms | Text describing special terms specified by the transport service provider.  |                          |                 |          |
|                                      | 0..n  | Text                     |                 |          |
| ChangeConditions                     | Text describing conditions applying to a change of these transport execution terms.   |                          |                 |          |
|                                      | 0..n  | Text                     |                 |          |
| PaymentTerms                         | Payment terms associated with the transportation service.   |                          |                 |          |
|                                      | 0..n  | Payment Terms            |                 |          |
| DeliveryTerms                        | Delivery terms (e.g., Incoterms) associated with the transportation service.  |                          |                 |          |
|                                      | 0..n  | Delivery Terms           |                 |          |
| BonusPaymentTerms                    | Terms relating to payment of applicable bonuses associated with the transport service.  |                          |                 |          |
|                                      | 0..1  | Payment Terms            |                 |          |
| CommissionPaymentTerms               | Terms of payment applying to a commission specified in the transport execution plan.  |                          |                 |          |
|                                      | 0..1  | Payment Terms            |                 |          |
| PenaltyPaymentTerms                  | Terms of payment applying to a penalty specified in the transport execution plan.   |                          |                 |          |
|                                      | 0..1  | Payment Terms            |                 |          |
| EnvironmentalEmission                | An environmental emission resulting from the transportation service.  |                          |                 |          |
|                                      | 0..n  | Environmental Emission   |                 |          |
| NotificationRequirement              | A notification requirement related to the transportation service; e.g., a requirement that the transport user should be notified when goods are ready for pickup. |                          |                 |          |
|                                      | 0..n  | Notification Requirement |                 |          |
| ServiceChargePaymentTerms            | Payment terms for the service charge associated with the transport service.   |                          |                 |          |
|                                      | 0..1  | Payment Terms            |                 |          |

| ABIE: Transport Handling Unit   |  |                         |                                   |                     |
|---------------------------------|--|-------------------------|-----------------------------------|---------------------|
| UBL Name                        | Card.  | Rep. Term               | Alt. Bus. Terms                   | Examples            |
| ID                              | An identifier for this transport handling unit.  |                         |                                   |                     |
|                                 | 0..1   | Identifier              |                                   |                     |
| TransportHandlingUnitTypeCode   | A code signifying the type of this transport handling unit.  |                         |                                   |                     |
|                                 | 0..1   | Code                    |                                   |                     |
| HandlingCode                    | The handling required for this transport handling unit, expressed as a code.   |                         |                                   |                     |
|                                 | 0..1   | Code                    | Special Handling                  |                     |
| HandlingInstructions            | The handling required for this transport handling unit, expressed as text.   |                         |                                   |                     |
|                                 | 0..n   | Text                    |                                   |                     |
| HazardousRiskIndicator          | An indicator that the materials contained in this transport handling unit are subject to an international regulation concerning the carriage of dangerous goods (true) or not (false). |                         |                                   |                     |
|                                 | 0..1   | Indicator               |                                   | Default is negative |
| TotalGoodsItemQuantity          | The total number of goods items in this transport handling unit.   |                         |                                   |                     |
|                                 | 0..1   | Quantity                |                                   |                     |
| TotalPackageQuantity            | The total number of packages in this transport handling unit.  |                         |                                   |                     |
|                                 | 0..1   | Quantity                |                                   |                     |
| DamageRemarks                   | Text describing damage associated with this transport handling unit.   |                         |                                   |                     |
|                                 | 0..n   | Text                    |                                   |                     |
| ShippingMarks                   | Text describing the marks and numbers on this transport handling unit.   |                         |                                   |                     |
|                                 | 0..n   | Text                    | Marks and Numbers, Shipping Marks |                     |
| TraceID                         | An identifier for use in tracing this transport handling unit, such as the EPC number used in RFID.  |                         |                                   |                     |
|                                 | 0..1   | Identifier              |                                   |                     |
| HandlingUnitDespatchLine        | A despatch line associated with this transport handling unit.  |                         |                                   |                     |
|                                 | 0..n   | Despatch Line           |                                   |                     |
| ActualPackage                   | A package contained in this transport handling unit.   |                         |                                   |                     |
|                                 | 0..n   | Package                 |                                   |                     |
| ReceivedHandlingUnitReceiptLine | A receipt line associated with this transport handling unit.   |                         |                                   |                     |
|                                 | 0..n   | Receipt Line            |                                   |                     |
| TransportEquipment              | A piece of transport equipment associated with this transport handling unit.   |                         |                                   |                     |
|                                 | 0..n   | Transport Equipment     |                                   |                     |
| TransportMeans                  | A means of transport associated with this transport handling unit.   |                         |                                   |                     |
|                                 | 0..n   | Transport Means         |                                   |                     |
| HazardousGoodsTransit           | Transit-related information regarding a type of hazardous goods contained in this transport handling unit.   |                         |                                   |                     |
|                                 | 0..n   | Hazardous Goods Transit |                                   |                     |
| ...continued                    |  |                         |                                   |                     |

| ABIE: Transport Handling Unit   |   |                     |                 |          |
|---------------------------------|---|---------------------|-----------------|----------|
| <i>continuing...</i>            |   |                     |                 |          |
| UBL Name                        | Card.   | Rep. Term           | Alt. Bus. Terms | Examples |
| MeasurementDimension            | A measurable dimension (length, mass, weight, or volume) of this transport handling unit. |                     |                 |          |
|                                 | 0..n  | Dimension           |                 |          |
| MinimumTemperature              | The minimum required operating temperature of this transport handling unit.               |                     |                 |          |
|                                 | 0..1  | Temperature         |                 |          |
| MaximumTemperature              | The maximum allowable operating temperature of this transport handling unit.              |                     |                 |          |
|                                 | 0..1  | Temperature         |                 |          |
| GoodsItem                       | A goods item contained in this transport handling unit.                                   |                     |                 |          |
|                                 | 0..n  | Goods Item          |                 |          |
| FloorSpaceMeasurementDimension  | The floor space measurement dimension associated with this transport handling unit.       |                     |                 |          |
|                                 | 0..1  | Dimension           |                 |          |
| PalletSpaceMeasurementDimension | The pallet space measurement dimension associated to this transport handling unit.        |                     |                 |          |
|                                 | 0..1  | Dimension           |                 |          |
| ShipmentDocumentReference       | A reference to a shipping document associated with this transport handling unit.          |                     |                 |          |
|                                 | 0..n  | Document Reference  |                 |          |
| Status                          | The status of this transport handling unit.   |                     |                 |          |
|                                 | 0..n  | Status              |                 |          |
| CustomsDeclaration              | Describes identifiers or references relating to customs procedures.                       |                     |                 |          |
|                                 | 0..n  | Customs Declaration |                 |          |
| ReferencedShipment              | A shipment associated with this transport handling unit.                                  |                     |                 |          |
|                                 | 0..n  | Shipment            |                 |          |
| Package                         | A package contained in this transport handling unit.                                      |                     |                 |          |
|                                 | 0..n  | Package             |                 |          |

| ABIE: Transport Means     |  |                    |  |              |
|---------------------------|--|--------------------|--|--------------|
| UBL Name                  | Card.  | Rep. Term          | Alt. Bus. Terms  | Examples     |
| JourneyID                 | An identifier for the regular service schedule of this means of transport.                         |                    |  |              |
|                           | 0..1   | Identifier         | Voyage Number, Scheduled Conveyance Identifier (WCO ID 205), Flight Number |              |
| RegistrationNationalityID | An identifier for the country in which this means of transport is registered.                      |                    |  |              |
|                           | 0..1   | Identifier         | Nationality of Means of Transport (WCO 175, 178 and 179)                   | LIB          |
| RegistrationNationality   | Text describing the country in which this means of transport is registered.                        |                    |  |              |
|                           | 0..n   | Text               | Flag of Vessel, Nationality of Ship  | Liberia      |
| DirectionCode             | A code signifying the direction of this means of transport.  |                    |  |              |
|                           | 0..1   | Code               | Transit Direction  | North , East |
| TransportMeansTypeCode    | A code signifying the type of this means of transport (truck, vessel, etc.).                       |                    |  |              |
|                           | 0..1   | Code               |  |              |
| TradeServiceCode          | A code signifying the service regularly provided by the carrier operating this means of transport. |                    |  |              |
|                           | 0..1   | Code               |  |              |
| Stowage                   | The location within the means of transport where goods are to be or have been stowed.              |                    |  |              |
|                           | 0..1   | Stowage            |  |              |
| AirTransport              | An aircraft used for transport.  |                    |  |              |
|                           | 0..1   | Air Transport      |  |              |
| RoadTransport             | A vehicle used for road transport.   |                    |  |              |
|                           | 0..1   | Road Transport     |  |              |
| RailTransport             | Equipment used for rail transport.   |                    |  |              |
|                           | 0..1   | Rail Transport     |  |              |
| MaritimeTransport         | A vessel used for transport by water (not only by sea).  |                    |  |              |
|                           | 0..1   | Maritime Transport |  |              |
| OwnerParty                | The party that owns this means of transport.   |                    |  |              |
|                           | 0..1   | Party              |  |              |
| MeasurementDimension      | A measurable dimension (length, mass, weight, or volume) of this means of transport.               |                    |  |              |
|                           | 0..n   | Dimension          |  |              |

| ABIE: Transport Progress Status |  |            |                 |          |
|---------------------------------|--|------------|-----------------|----------|
| UBL Name                        | Card.  | Rep. Term  | Alt. Bus. Terms | Examples |
| UBLVersionID                    | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |            |                 |          |
|                                 | 0..1   | Identifier |                 |          |
| CustomizationID                 | Identifies a user-defined customization of UBL for a specific use.   |            |                 |          |
|                                 | 0..1   | Identifier |                 |          |
| ProfileID                       | Identifies a user-defined profile of the customization of UBL being used.  |            |                 |          |
|                                 | 0..1   | Identifier |                 |          |
| ProfileExecutionID              | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |                 |          |
|                                 | 0..1   | Identifier |                 |          |
| ID                              | An identifier for this document, assigned by the sender.   |            |                 |          |
|                                 | 1  | Identifier |                 |          |
| CopyIndicator                   | Indicates whether this document is a copy (true) or not (false).   |            |                 |          |
|                                 | 0..1   | Indicator  |                 |          |
| UUID                            | A universally unique identifier for an instance of this document.  |            |                 |          |
|                                 | 0..1   | Identifier |                 |          |
| IssueDate                       | The date, assigned by the sender, on which this document was issued.   |            |                 |          |
|                                 | 1  | Date       |                 |          |
| IssueTime                       | The time, assigned by the sender, at which this document was issued.   |            |                 |          |
|                                 | 1  | Time       |                 |          |
| Note                            | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |                 |          |
|                                 | 0..n   | Text       |                 |          |
| StatusAvailableIndicator        | Indicates whether transport progress information is available.   |            |                 |          |
|                                 | 0..1   | Indicator  |                 |          |
| Signature                       | A signature applied to this document.  |            |                 |          |
|                                 | 0..n   | Signature  |                 |          |
| SenderParty                     | The party sending the Transport Progress Status.   |            |                 |          |
|                                 | 0..1   | Party      |                 |          |
| ReceiverParty                   | The party receiving the Transport Progress Status.   |            |                 |          |
|                                 | 0..1   | Party      |                 |          |
| SourceIssuerParty               | The party that is the source of the Transport Progress Status.   |            |                 |          |
|                                 | 0..1   | Party      |                 |          |
| ...continued                    |  |            |                 |          |

| ABIE: Transport Progress Status                 |  |                    |                 |          |
|---|--|--------------------|-----------------|----------|
| <i>continuing...</i>                            |  |                    |                 |          |
| UBL Name  | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| TransportProgressStatusRequestDocumentReference | A reference to the Transport Progress Status Request document to which this status report is a response.   |                    |                 |          |
|   | 0..1   | Document Reference |                 |          |
| TransportMeans                                  | The transport means by which the current transport service is effectuated.   |                    |                 |          |
|   | 1  | Transport Means    |                 |          |
| TransportSchedule                               | Describes the status and schedule of the transport means operating the transport service as well as the current location of the transport means. |                    |                 |          |
|   | 0..n   | Transport Schedule |                 |          |

| ABIE: Transport Progress Status Request |  |                 |                 |          |
|---|--|-----------------|-----------------|----------|
| UBL Name                                | Card.  | Rep. Term       | Alt. Bus. Terms | Examples |
| UBLVersionID                            | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                 |                 |          |
|   | 0..1   | Identifier      |                 |          |
| CustomizationID                         | Identifies a user-defined customization of UBL for a specific use.   |                 |                 |          |
|   | 0..1   | Identifier      |                 |          |
| ProfileID                               | Identifies a user-defined profile of the customization of UBL being used.  |                 |                 |          |
|   | 0..1   | Identifier      |                 |          |
| ProfileExecutionID                      | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                 |                 |          |
|   | 0..1   | Identifier      |                 |          |
| ID                                      | An identifier for this document, assigned by the sender.   |                 |                 |          |
|   | 1  | Identifier      |                 |          |
| CopyIndicator                           | Indicates whether this document is a copy (true) or not (false).   |                 |                 |          |
|   | 0..1   | Indicator       |                 |          |
| UUID                                    | A universally unique identifier for an instance of this document.  |                 |                 |          |
|   | 0..1   | Identifier      |                 |          |
| IssueDate                               | The date, assigned by the sender, on which this document was issued.   |                 |                 |          |
|   | 1  | Date            |                 |          |
| IssueTime                               | The time, assigned by the sender, at which this document was issued.   |                 |                 |          |
|   | 1  | Time            |                 |          |
| Note                                    | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                 |                 |          |
|   | 0..n   | Text            |                 |          |
| Signature                               | A signature applied to this document.  |                 |                 |          |
|   | 0..n   | Signature       |                 |          |
| SenderParty                             | The party sending the Transport Progress Status Request.   |                 |                 |          |
|   | 0..1   | Party           |                 |          |
| ReceiverParty                           | The party receiving the Transport Progress Status Request.   |                 |                 |          |
|   | 0..1   | Party           |                 |          |
| TransportMeans                          | The transport means by which the current transport service is effectuated and for which status is requested.   |                 |                 |          |
|   | 1  | Transport Means |                 |          |
| StatusLocation                          | A location for which status is requested.  |                 |                 |          |
|   | 0..n   | Location        |                 |          |

| ABIE: Transport Schedule         |   |                 |                 |          |
|----------------------------------|---|-----------------|-----------------|----------|
| UBL Name                         | Card.   | Rep. Term       | Alt. Bus. Terms | Examples |
| SequenceNumeric                  | A number indicating the order of this status in the sequence in which statuses are to be presented. |                 |                 |          |
|                                  | 1   | Numeric         |                 |          |
| ReferenceDate                    | The reference date for the transport schedule status.   |                 |                 |          |
|                                  | 0..1  | Date            |                 |          |
| ReferenceTime                    | The reference time for the transport schedule status.   |                 |                 |          |
|                                  | 0..1  | Time            |                 |          |
| ReliabilityPercent               | The reliability of the transport schedule status, expressed as a percentage.                        |                 |                 |          |
|                                  | 0..1  | Percent         |                 |          |
| Remarks                          | Remarks related to the transport schedule status.   |                 |                 |          |
|                                  | 0..n  | Text            |                 |          |
| StatusLocation                   | The location for which status is reported.  |                 |                 |          |
|                                  | 1   | Location        |                 |          |
| ActualArrivalTransportEvent      | The actual arrival at a location.   |                 |                 |          |
|                                  | 0..1  | Transport Event |                 |          |
| ActualDepartureTransportEvent    | The actual departure from a location.   |                 |                 |          |
|                                  | 0..1  | Transport Event |                 |          |
| EstimatedDepartureTransportEvent | An estimated departure from a specified location.   |                 |                 |          |
|                                  | 0..1  | Transport Event |                 |          |
| EstimatedArrivalTransportEvent   | An estimated arrival at a specified location.   |                 |                 |          |
|                                  | 0..1  | Transport Event |                 |          |
| PlannedDepartureTransportEvent   | The planned departure from a specified location.  |                 |                 |          |
|                                  | 0..1  | Transport Event |                 |          |
| PlannedArrivalTransportEvent     | The planned arrival at a specified location.  |                 |                 |          |
|                                  | 0..1  | Transport Event |                 |          |



| ABIE: Transport Service Description |  |            |                 |          |
|-------------------------------------|--|------------|-----------------|----------|
| UBL Name                            | Card.  | Rep. Term  | Alt. Bus. Terms | Examples |
| UBLVersionID                        | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |            |                 |          |
|                                     | 0..1   | Identifier |                 |          |
| CustomizationID                     | Identifies a user-defined customization of UBL for a specific use.   |            |                 |          |
|                                     | 0..1   | Identifier |                 |          |
| ProfileID                           | Identifies a user-defined profile of the customization of UBL being used.  |            |                 |          |
|                                     | 0..1   | Identifier |                 |          |
| ProfileExecutionID                  | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |                 |          |
|                                     | 0..1   | Identifier |                 |          |
| ID                                  | An identifier for this document, assigned by the sender.   |            |                 |          |
|                                     | 1  | Identifier |                 |          |
| CopyIndicator                       | Indicates whether this document is a copy (true) or not (false).   |            |                 |          |
|                                     | 0..1   | Indicator  |                 |          |
| UUID                                | A universally unique identifier for an instance of this document.  |            |                 |          |
|                                     | 0..1   | Identifier |                 |          |
| IssueDate                           | The date, assigned by the sender, on which this document was issued.   |            |                 |          |
|                                     | 0..1   | Date       |                 |          |
| IssueTime                           | The time, assigned by the sender, at which this document was issued.   |            |                 |          |
|                                     | 0..1   | Time       |                 |          |
| Note                                | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |                 |          |
|                                     | 0..n   | Text       |                 |          |
| ServiceName                         | A name, assigned by the Transport Service Provider, for the service being announced.   |            |                 |          |
|                                     | 0..1   | Name       |                 |          |
| ResponseCode                        | A code signifying a response related to the Transport Service Description.   |            |                 |          |
|                                     | 0..1   | Code       |                 |          |
| Signature                           | A signature applied to this document.  |            |                 |          |
|                                     | 0..n   | Signature  |                 |          |
| SenderParty                         | The party sending the Transport Service Description.   |            |                 |          |
|                                     | 0..1   | Party      |                 |          |
| ReceiverParty                       | The party receiving the Transport Service Description.   |            |                 |          |
|                                     | 0..1   | Party      |                 |          |
| ...continued                        |  |            |                 |          |

| ABIE: Transport Service Description                 |  |                        |                 |          |
|---|--|------------------------|-----------------|----------|
| <i>continuing...</i>                                |  |                        |                 |          |
| UBL Name  | Card.  | Rep. Term              | Alt. Bus. Terms | Examples |
| TransportServiceDescriptionRequestDocumentReference | A Transport Service Description Request to which this Transport Service Description is a response. |                        |                 |          |
|   | 0..1   | Document Reference     |                 |          |
| TransportServiceProviderParty                       | The transport service provider.  |                        |                 |          |
|   | 0..1   | Party                  |                 |          |
| ServiceChargePaymentTerms                           | The terms of payment under which the transport service would be provided.                          |                        |                 |          |
|   | 0..1   | Payment Terms          |                 |          |
| ValidityPeriod                                      | A period during which this Transport Service Description is valid.                                 |                        |                 |          |
|   | 0..1   | Period                 |                 |          |
| TransportationService                               | A transportation service announced in this Transport Service Description.                          |                        |                 |          |
|   | 0..n   | Transportation Service |                 |          |

| ABIE: Transport Service Description Request |  |                        |                 |          |
|---|--|------------------------|-----------------|----------|
| UBL Name                                    | Card.  | Rep. Term              | Alt. Bus. Terms | Examples |
| UBLVersionID                                | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                        |                 |          |
|   | 0..1   | Identifier             |                 |          |
| CustomizationID                             | Identifies a user-defined customization of UBL for a specific use.   |                        |                 |          |
|   | 0..1   | Identifier             |                 |          |
| ProfileID                                   | Identifies a user-defined profile of the customization of UBL being used.  |                        |                 |          |
|   | 0..1   | Identifier             |                 |          |
| ProfileExecutionID                          | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                        |                 |          |
|   | 0..1   | Identifier             |                 |          |
| ID  | An identifier for this document, assigned by the sender.   |                        |                 |          |
|   | 1  | Identifier             |                 |          |
| CopyIndicator                               | Indicates whether this document is a copy (true) or not (false).   |                        |                 |          |
|   | 0..1   | Indicator              |                 |          |
| UUID  | A universally unique identifier for an instance of this document.  |                        |                 |          |
|   | 0..1   | Identifier             |                 |          |
| IssueDate                                   | The date, assigned by the sender, on which this document was issued.   |                        |                 |          |
|   | 1  | Date                   |                 |          |
| IssueTime                                   | The time, assigned by the sender, at which this document was issued.   |                        |                 |          |
|   | 1  | Time                   |                 |          |
| Note  | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                        |                 |          |
|   | 0..n   | Text                   |                 |          |
| ServiceInformationPreferenceCode            | A code signifying the category of service information requested to be provided in the Transport Service Description.   |                        |                 |          |
|   | 0..1   | Code                   |                 |          |
| Signature                                   | A signature applied to this document.  |                        |                 |          |
|   | 0..n   | Signature              |                 |          |
| SenderParty                                 | The party sending the Transport Service Description Request.   |                        |                 |          |
|   | 0..1   | Party                  |                 |          |
| ReceiverParty                               | The party receiving the Transport Service Description Request.   |                        |                 |          |
|   | 0..1   | Party                  |                 |          |
| TransportServiceProviderParty               | The transport service provider.  |                        |                 |          |
|   | 0..1   | Party                  |                 |          |
| TransportationService                       | A transportation service about which information is requested.   |                        |                 |          |
|   | 1..n   | Transportation Service |                 |          |

| ABIE: Transportation Segment      |  |                        |                 |                  |
|-----------------------------------|--|------------------------|-----------------|------------------|
| UBL Name                          | Card.  | Rep. Term              | Alt. Bus. Terms | Examples         |
| SequenceNumeric                   | A number indicating the order of this segment in the sequence of transportation segments making up a transportation service.   |                        |                 |                  |
|                                   | 1  | Numeric                |                 | 1, 2, 3, 4, etc. |
| TransportExecutionPlanReferenceID | An identifier for the transport execution plan governing this transportation segment.  |                        |                 |                  |
|                                   | 0..1   | Identifier             |                 |                  |
| TransportationService             | The transportation service used in this transportation segment.  |                        |                 |                  |
|                                   | 1  | Transportation Service |                 |                  |
| TransportServiceProviderParty     | The transport service provider responsible for carrying out transportation services in this transportation segment.  |                        |                 |                  |
|                                   | 1  | Party                  |                 |                  |
| ReferencedConsignment             | A consignment referenced in this transportation segment. Such a consignment may have different identifiers than the consignment identifiers being used in the transportation service agreed between the transport user and the transport service provider. |                        |                 |                  |
|                                   | 0..1   | Consignment            |                 |                  |
| ShipmentStage                     | The shipment stage associated with this transportation segment.  |                        |                 |                  |
|                                   | 0..n   | Shipment Stage         |                 |                  |

| ABIE: Transportation Service     |  |                          |                        |          |
|----------------------------------|--|--------------------------|------------------------|----------|
| UBL Name                         | Card.  | Rep. Term                | Alt. Bus. Terms        | Examples |
| TransportServiceCode             | A code signifying the extent of this transportation service (e.g., door-to-door, port-to-port).  |                          |                        |          |
|                                  | 1  | Code                     |                        |          |
| TariffClassCode                  | A code signifying the tariff class applicable to this transportation service.  |                          |                        |          |
|                                  | 0..1   | Code                     | Tariff Class Specifier |          |
| Priority                         | The priority of this transportation service.   |                          |                        |          |
|                                  | 0..1   | Text                     |                        |          |
| FreightRateClassCode             | A code signifying the rate class for freight in this transportation service.   |                          |                        |          |
|                                  | 0..1   | Code                     | Charge Basis           |          |
| TransportationServiceDescription | Text describing this transportation service.   |                          |                        |          |
|                                  | 0..n   | Text                     |                        |          |
| TransportationServiceDetailsURI  | The Uniform Resource Identifier (URI) of a document providing additional details regarding this transportation service.  |                          |                        |          |
|                                  | 0..1   | Identifier               |                        |          |
| NominationDate                   | In a transport contract, the deadline date by which this transportation service has to be booked. For example, if this service is scheduled for Wednesday 16 February 2011 at 10 a.m. CET, the nomination date might be Tuesday 15 February 2011.  |                          |                        |          |
|                                  | 0..1   | Date                     |                        |          |
| NominationTime                   | In a transport contract, the deadline time by which this transportation service has to be booked. For example, if this service is scheduled for Wednesday 16 February 2011 at 10 a.m. CET, the nomination date might be Tuesday 15 February 2011 and the nomination time 4 p.m. at the latest. |                          |                        |          |
|                                  | 0..1   | Time                     |                        |          |
| Name                             | The name of this transportation service.   |                          |                        |          |
|                                  | 0..1   | Name                     |                        |          |
| SequenceNumeric                  | A number indicating the order of this transportation service in a sequence of transportation services.   |                          |                        |          |
|                                  | 0..1   | Numeric                  |                        |          |
| TransportEquipment               | A piece of transport equipment used in this transportation service.  |                          |                        |          |
|                                  | 0..n   | Transport Equipment      |                        |          |
| SupportedTransportEquipment      | A piece of transport equipment supported in this transportation service.   |                          |                        |          |
|                                  | 0..n   | Transport Equipment      |                        |          |
| UnsupportedTransportEquipment    | A piece of transport equipment that is not supported in this transportation service.   |                          |                        |          |
|                                  | 0..n   | Transport Equipment      |                        |          |
| CommodityClassification          | A classification of this transportation service.   |                          |                        |          |
|                                  | 0..n   | Commodity Classification |                        |          |
| ...continued                     |  |                          |                        |          |

| ABIE: Transportation Service             |  |                          |                 |          |
|--|--|--------------------------|-----------------|----------|
| <i>continuing...</i>                     |  |                          |                 |          |
| UBL Name                                 | Card.  | Rep. Term                | Alt. Bus. Terms | Examples |
| SupportedCommodityClassification         | A classification (e.g., general cargo) for commodities that can be handled in this transportation service. |                          |                 |          |
|  | 0..n   | Commodity Classification |                 |          |
| UnsupportedCommodityClassification       | A classification for commodities that cannot be handled in this transportation service.                    |                          |                 |          |
|  | 0..n   | Commodity Classification |                 |          |
| TotalCapacityDimension                   | The total capacity or volume available in this transportation service.                                     |                          |                 |          |
|  | 0..1   | Dimension                |                 |          |
| ShipmentStage                            | One of the stages of shipment in this transportation service.  |                          |                 |          |
|  | 0..n   | Shipment Stage           |                 |          |
| TransportEvent                           | One of the transport events taking place in this transportation service.                                   |                          |                 |          |
|  | 0..n   | Transport Event          |                 |          |
| ResponsibleTransportServiceProviderParty | The transport service provider responsible for this transportation service.                                |                          |                 |          |
|  | 0..1   | Party                    |                 |          |
| EnvironmentalEmission                    | An environmental emission resulting from this transportation service.                                      |                          |                 |          |
|  | 0..n   | Environmental Emission   |                 |          |
| EstimatedDurationPeriod                  | The estimated duration of this transportation service.   |                          |                 |          |
|  | 0..1   | Period                   |                 |          |
| ScheduledServiceFrequency                | A class to specify which day of the week a transport service is operational.                               |                          |                 |          |
|  | 0..n   | Service Frequency        |                 |          |

| ABIE: Transportation Status  |  |            |                 |                         |
|------------------------------|--|------------|-----------------|-------------------------|
| UBL Name                     | Card.  | Rep. Term  | Alt. Bus. Terms | Examples                |
| UBLVersionID                 | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance.           |            |                 |                         |
|                              | 0..1   | Identifier |                 | 2.0.5                   |
| CustomizationID              | Identifies a user-defined customization of UBL for a specific use.   |            |                 |                         |
|                              | 0..1   | Identifier |                 | NES                     |
| ProfileID                    | Identifies a user-defined profile of the customization of UBL being used.  |            |                 |                         |
|                              | 0..1   | Identifier |                 | BasicProcurementProcess |
| ProfileExecutionID           | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |                 |                         |
|                              | 0..1   | Identifier |                 | BPP-1001                |
| ID                           | An identifier for this document, assigned by the sender.   |            |                 |                         |
|                              | 1  | Identifier |                 |                         |
| CarrierAssignedID            | A reference number assigned by a carrier or its agent to identify a specific shipment, such as a booking reference number when cargo space is reserved prior to loading. |            |                 |                         |
|                              | 0..1   | Identifier |                 |                         |
| UUID                         | A universally unique identifier for an instance of this document.  |            |                 |                         |
|                              | 0..1   | Identifier |                 |                         |
| IssueDate                    | The date, assigned by the sender, on which this document was issued.   |            |                 |                         |
|                              | 0..1   | Date       |                 |                         |
| IssueTime                    | The time, assigned by the sender, at which this document was issued.   |            |                 |                         |
|                              | 0..1   | Time       |                 |                         |
| Name                         | Text, assigned by the sender, that identifies this document to business users.   |            |                 |                         |
|                              | 0..1   | Name       |                 |                         |
| Description                  | A textual description of transportation status.  |            |                 |                         |
|                              | 0..n   | Text       |                 |                         |
| Note                         | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |                 |                         |
|                              | 0..n   | Text       |                 |                         |
| ShippingOrderID              | A reference number for a shipping order.   |            |                 |                         |
|                              | 0..1   | Identifier |                 |                         |
| OtherInstruction             | An instruction regarding this message.   |            |                 |                         |
|                              | 0..1   | Text       |                 |                         |
| TransportationStatusTypeCode | A code signifying the type of status provided in a Transportation Status document.   |            |                 |                         |
|                              | 0..1   | Code       |                 |                         |
| ...continued                 |  |            |                 |                         |

| ABIE: Transportation Status                  |   |                    |                 |          |
|--|---|--------------------|-----------------|----------|
| <i>continuing...</i>                         |   |                    |                 |          |
| UBL Name                                     | Card.   | Rep. Term          | Alt. Bus. Terms | Examples |
| TransportExecutionStatusCode                 | A code signifying the overall status of transport service execution.  |                    |                 |          |
|  | 0..1  | Code               |                 |          |
| Consignment                                  | A consignment associated with this Transportation Status report.  |                    |                 |          |
|  | 0..n  | Consignment        |                 |          |
| TransportEvent                               | An event associated with this Transportation Status report.   |                    |                 |          |
|  | 0..n  | Transport Event    |                 |          |
| DocumentReference                            | A reference to another document associated with this document.  |                    |                 |          |
|  | 0..n  | Document Reference |                 |          |
| Signature                                    | A signature applied to this document.   |                    |                 |          |
|  | 0..n  | Signature          |                 |          |
| SenderParty                                  | The party sending this Transportation Status report.  |                    |                 |          |
|  | 0..1  | Party              |                 |          |
| ReceiverParty                                | The party receiving this Transportation Status report.  |                    |                 |          |
|  | 0..1  | Party              |                 |          |
| TransportationStatusRequestDocumentReference | A reference to the Transportation Status Request to which this report is a response.                              |                    |                 |          |
|  | 0..1  | Document Reference |                 |          |
| TransportExecutionPlanDocumentReference      | A reference to the Transport Execution Plan associated with the transport service whose status is being reported. |                    |                 |          |
|  | 0..1  | Document Reference |                 |          |
| UpdatedPickupTransportEvent                  | Update of the original plan regarding a pickup of goods.  |                    |                 |          |
|  | 0..1  | Transport Event    |                 |          |
| UpdatedDeliveryTransportEvent                | Update of the original plan regarding a delivery.   |                    |                 |          |
|  | 0..1  | Transport Event    |                 |          |
| StatusLocation                               | Locations associated with this Transportation Status report.  |                    |                 |          |
|  | 0..n  | Location           |                 |          |
| StatusPeriod                                 | A period for which status is provided.  |                    |                 |          |
|  | 0..n  | Period             |                 |          |



| ABIE: Transportation Status Request |  |            |                 |                         |
|-------------------------------------|--|------------|-----------------|-------------------------|
| UBL Name                            | Card.  | Rep. Term  | Alt. Bus. Terms | Examples                |
| UBLVersionID                        | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance.           |            |                 |                         |
|                                     | 0..1   | Identifier |                 | 2.0.5                   |
| CustomizationID                     | Identifies a user-defined customization of UBL for a specific use.   |            |                 |                         |
|                                     | 0..1   | Identifier |                 | NES                     |
| ProfileID                           | Identifies a user-defined profile of the customization of UBL being used.  |            |                 |                         |
|                                     | 0..1   | Identifier |                 | BasicProcurementProcess |
| ProfileExecutionID                  | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |                 |                         |
|                                     | 0..1   | Identifier |                 | BPP-1001                |
| ID                                  | An identifier for this document, assigned by the sender.   |            |                 |                         |
|                                     | 1  | Identifier |                 |                         |
| CarrierAssignedID                   | A reference number assigned by a carrier or its agent to identify a specific shipment, such as a booking reference number when cargo space is reserved prior to loading. |            |                 |                         |
|                                     | 0..1   | Identifier |                 |                         |
| UUID                                | A universally unique identifier for an instance of this document.  |            |                 |                         |
|                                     | 0..1   | Identifier |                 |                         |
| IssueDate                           | The date, assigned by the sender, on which this document was issued.   |            |                 |                         |
|                                     | 0..1   | Date       |                 |                         |
| IssueTime                           | The time, assigned by the sender, at which this document was issued.   |            |                 |                         |
|                                     | 0..1   | Time       |                 |                         |
| Name                                | Text, assigned by the sender, that identifies this document to business users.   |            |                 |                         |
|                                     | 0..1   | Name       |                 |                         |
| Description                         | A textual description of the document instance.  |            |                 |                         |
|                                     | 0..n   | Text       |                 |                         |
| Note                                | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |                 |                         |
|                                     | 0..n   | Text       |                 |                         |
| ShippingOrderID                     | A reference number for a shipping order.   |            |                 |                         |
|                                     | 0..1   | Identifier |                 |                         |
| OtherInstruction                    | An instruction regarding this message.   |            |                 |                         |
|                                     | 0..1   | Text       |                 |                         |
| TransportationStatusTypeCode        | A code signifying the type of status requested in a Transportation Status document.  |            |                 |                         |
|                                     | 0..1   | Code       |                 |                         |
| SenderParty                         | The party sending this document.   |            |                 |                         |
|                                     | 0..1   | Party      |                 |                         |
| ...continued                        |  |            |                 |                         |

| ABIE: Transportation Status Request     |  |                    |                 |          |
|---|--|--------------------|-----------------|----------|
| <i>continuing...</i>                    |  |                    |                 |          |
| UBL Name                                | Card.  | Rep. Term          | Alt. Bus. Terms | Examples |
| ReceiverParty                           | The party receiving this document.   |                    |                 |          |
|   | 0..1   | Party              |                 |          |
| TransportExecutionPlanDocumentReference | A reference to the Transport Execution Plan associated with the transport service for which status is requested. |                    |                 |          |
|   | 0..1   | Document Reference |                 |          |
| Consignment                             | A consignment regarding which status is requested.   |                    |                 |          |
|   | 0..n   | Consignment        |                 |          |
| DocumentReference                       | A reference to another document associated with this document.   |                    |                 |          |
|   | 0..n   | Document Reference |                 |          |
| Signature                               | A signature applied to this document.  |                    |                 |          |
|   | 0..n   | Signature          |                 |          |
| RequestedStatusLocation                 | A location for which status is requested.  |                    |                 |          |
|   | 0..n   | Location           |                 |          |
| RequestedStatusPeriod                   | A period for which status is requested.  |                    |                 |          |
|   | 0..n   | Period             |                 |          |

| ABIE: Unawarded Notification |  |                    |                 |                         |
|------------------------------|--|--------------------|-----------------|-------------------------|
| UBL Name                     | Card.  | Rep. Term          | Alt. Bus. Terms | Examples                |
| UBLVersionID                 | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                    |                 |                         |
|                              | 0..1   | Identifier         |                 | 2.0.5                   |
| CustomizationID              | Identifies a user-defined customization of UBL for a specific use.   |                    |                 |                         |
|                              | 0..1   | Identifier         |                 | NES                     |
| ProfileID                    | Identifies a user-defined profile of the customization of UBL being used.  |                    |                 |                         |
|                              | 0..1   | Identifier         |                 | BasicProcurementProcess |
| ProfileExecutionID           | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                    |                 |                         |
|                              | 0..1   | Identifier         |                 | BPP-1001                |
| ID                           | An identifier for this document, assigned by the sender.   |                    |                 |                         |
|                              | 0..1   | Identifier         |                 |                         |
| CopyIndicator                | Indicates whether this document is a copy (true) or not (false).   |                    |                 |                         |
|                              | 0..1   | Indicator          |                 |                         |
| UUID                         | A universally unique identifier for an instance of this document.  |                    |                 |                         |
|                              | 0..1   | Identifier         |                 |                         |
| ContractFolderID             | An identifier, assigned by the sender, for the process file (i.e., record) to which this document belongs.   |                    |                 |                         |
|                              | 1  | Identifier         |                 |                         |
| IssueDate                    | The date, assigned by the sender, on which this document was issued.   |                    |                 |                         |
|                              | 1  | Date               |                 |                         |
| IssueTime                    | The time, assigned by the sender, at which this document was issued.   |                    |                 |                         |
|                              | 0..1   | Time               |                 |                         |
| ContractName                 | The name, expressed as text, of this procurement project.  |                    |                 |                         |
|                              | 0..n   | Text               |                 |                         |
| Note                         | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                    |                 |                         |
|                              | 0..n   | Text               |                 |                         |
| Signature                    | A signature applied to this document.  |                    |                 |                         |
|                              | 0..n   | Signature          |                 |                         |
| SenderParty                  | The party sending this document.   |                    |                 |                         |
|                              | 1  | Party              |                 |                         |
| ReceiverParty                | The party receiving this document.   |                    |                 |                         |
|                              | 1  | Party              |                 |                         |
| MinutesDocumentReference     | A reference to a set of minutes associated with this award.  |                    |                 |                         |
|                              | 0..1   | Document Reference |                 |                         |
| ...continued                 |  |                    |                 |                         |

| ABIE: Unawarded Notification |  |                    |           |                 |
|------------------------------|--|--------------------|-----------|-----------------|
| <i>continuing...</i>         | UBL Name   | Card.              | Rep. Term | Alt. Bus. Terms |
| AdditionalDocumentReference  | A reference to an additional document associated with this document. It can be used to include annex documents such as the minutes of the awarding process meetings. |                    |           |                 |
|                              | 0..n   | Document Reference |           |                 |
| TenderResult                 | An association to the Tender Result being notified   |                    |           |                 |
|                              | 1..n   | Tender Result      |           |                 |
| AppealTerms                  | Terms of appeal for this tendering process.  |                    |           |                 |
|                              | 0..1   | Appeal Terms       |           |                 |

| ABIE: Unstructured Price |   |           |                 |          |
|--------------------------|---|-----------|-----------------|----------|
| UBL Name                 | Card.   | Rep. Term | Alt. Bus. Terms | Examples |
| PriceAmount              | The price amount.                             |           |                 |          |
|                          | 0..1  | Amount    |                 | 23.45    |
| TimeAmount               | The usage time upon which the price is based. |           |                 |          |
|                          | 0..1  | Text      |                 |          |

| ABIE: Utility Item    |   |              |                 |  |
|-----------------------|---|--------------|-----------------|--|
| UBL Name              | Card.   | Rep. Term    | Alt. Bus. Terms | Examples   |
| ID                    | An identifier for this utility item.  |              |                 |  |
|                       | 1   | Identifier   |                 | 1  |
| SubscriberID          | An identifier for the subscriber to the utility.                                |              |                 |  |
|                       | 0..1  | Identifier   |                 | 98143211   |
| SubscriberType        | Identification of the subscriber type, expressed as text..                      |              |                 |  |
|                       | 0..1  | Text         |                 |  |
| SubscriberTypeCode    | The code identifying for the service type.                                      |              |                 |  |
|                       | 0..1  | Code         |                 |  |
| Description           | Text describing the consumption product.  |              |                 |  |
|                       | 0..n  | Text         |                 | Basis price quarter (5.761 kWh per 35,58 cents),<br>Transport of electricity, etc. |
| PackQuantity          | The unit packaging quantity.  |              |                 |  |
|                       | 0..1  | Quantity     |                 | 1  |
| PackSizeNumeric       | The number of items in a pack.  |              |                 |  |
|                       | 0..1  | Numeric      |                 |  |
| ConsumptionType       | The type of product consumed, expressed as text.                                |              |                 |  |
|                       | 0..1  | Text         |                 | Consumption  |
| ConsumptionTypeCode   | The type of product consumed, expressed as a code.                              |              |                 |  |
|                       | 0..1  | Code         |                 | Consumption  |
| CurrentChargeType     | Information of the actual payments type for the utility Item                    |              |                 |  |
|                       | 0..1  | Text         |                 |  |
| CurrentChargeTypeCode | Information of the actual payments type code expressed as a code                |              |                 |  |
|                       | 0..1  | Code         |                 |  |
| OneTimeChargeType     | Information about the one-time payment type in case everything is paid One time |              |                 |  |
|                       | 0..1  | Text         |                 |  |
| OneTimeChargeTypeCode | Information about the one-time payment type code                                |              |                 |  |
|                       | 0..1  | Code         |                 |  |
| TaxCategory           | The tax category applicable to this utility item.                               |              |                 |  |
|                       | 0..1  | Tax Category |                 |  |
| Contract              | A contract setting forth conditions applicable to this utility item.            |              |                 |  |
|                       | 0..1  | Contract     |                 |  |

| ABIE: Utility Statement     |  |                    |                 |                                      |
|-----------------------------|--|--------------------|-----------------|--------------------------------------|
| UBL Name                    | Card.  | Rep. Term          | Alt. Bus. Terms | Examples                             |
| UBLVersionID                | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance. |                    |                 |                                      |
|                             | 0..1   | Identifier         |                 | 2.0                                  |
| CustomizationID             | Identifies a user-defined customization of UBL for a specific use.   |                    |                 |                                      |
|                             | 0..1   | Identifier         |                 | OIOUBL-2.02                          |
| ProfileID                   | Identifies a user-defined profile of the customization of UBL being used.  |                    |                 |                                      |
|                             | 0..1   | Identifier         |                 | Reference-Utility-1.0                |
| ProfileExecutionID          | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |                    |                 |                                      |
|                             | 0..1   | Identifier         |                 | BPP-1001                             |
| ID                          | An identifier for this document, assigned by the sender.   |                    |                 |                                      |
|                             | 1  | Identifier         |                 | 61014906x-1                          |
| CopyIndicator               | Indicates whether this document is a copy (true) or not (false).   |                    |                 |                                      |
|                             | 0..1   | Indicator          |                 |                                      |
| UUID                        | A universally unique identifier for an instance of this document.  |                    |                 |                                      |
|                             | 0..1   | Identifier         |                 | 9756b4d0-8815-1029-857a-e388fe63f499 |
| IssueDate                   | The date, assigned by the sender, on which this document was issued.   |                    |                 |                                      |
|                             | 1  | Date               |                 | 2007-12-12                           |
| IssueTime                   | The time, assigned by the sender, at which this document was issued.   |                    |                 |                                      |
|                             | 0..1   | Time               |                 | 12:32:56                             |
| UtilityStatementTypeCode    | A code signifying the type of Utility Statement.   |                    |                 |                                      |
|                             | 1  | Code               |                 | Electricity                          |
| Note                        | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |                    |                 |                                      |
|                             | 0..n   | Text               |                 | Concerning account remark            |
| DocumentCurrencyCode        | A code signifying the default currency for this document.  |                    |                 |                                      |
|                             | 1  | Code               |                 |                                      |
| AccountingCostCode          | The buyer's accounting cost code, applied to the UtilityStatement.   |                    |                 |                                      |
|                             | 0..1   | Code               |                 | 5050.0                               |
| AccountingCost              | The buyer's accounting cost code, applied to the UtilityStatement, expressed as text.  |                    |                 |                                      |
|                             | 0..1   | Text               |                 |                                      |
| ParentDocumentReference     | A reference to the parent Invoice or Credit Note.  |                    |                 |                                      |
|                             | 1  | Document Reference |                 |                                      |
| AdditionalDocumentReference | A reference to an additional document associated with this document.   |                    |                 |                                      |
|                             | 0..n   | Document Reference |                 |                                      |
| Signature                   | A signature applied to this document.  |                    |                 |                                      |
|                             | 0..n   | Signature          |                 |                                      |
| ...continued                |  |                    |                 |                                      |

| ABIE: Utility Statement |   |                        |                 |          |
|-------------------------|---|------------------------|-----------------|----------|
| <i>continuing...</i>    |   |                        |                 |          |
| UBL Name                | Card.   | Rep. Term              | Alt. Bus. Terms | Examples |
| SenderParty             | The party sending this document.  |                        |                 |          |
|                         | 1   | Party                  |                 |          |
| ReceiverParty           | The party receiving this document.  |                        |                 |          |
|                         | 1   | Party                  |                 |          |
| CustomerParty           | The buyer, if different from the receiver of the document.  |                        |                 |          |
|                         | 0..1  | Customer Party         |                 |          |
| SubscriberParty         | The subscriber (user or receiver of the service), if different from the buyer and from the party receiving this document. |                        |                 |          |
|                         | 0..1  | Party                  |                 |          |
| MainOnAccountPayment    | A payment on an account.  |                        |                 |          |
|                         | 0..n  | On Account Payment     |                 |          |
| SubscriberConsumption   | A utility statement for a particular consumption point.   |                        |                 |          |
|                         | 0..n  | Subscriber Consumption |                 |          |



| ABIE: Waybill               |  |            |                       |                             |
|-----------------------------|--|------------|-----------------------|-----------------------------|
| UBL Name                    | Card.  | Rep. Term  | Alt. Bus. Terms       | Examples                    |
| UBLVersionID                | Identifies the earliest version of the UBL 2 schema for this document type that defines all of the elements that might be encountered in the current instance.   |            |                       |                             |
|                             | 0..1   | Identifier |                       | 2.0.5                       |
| CustomizationID             | Identifies a user-defined customization of UBL for a specific use.   |            |                       |                             |
|                             | 0..1   | Identifier |                       | NES                         |
| ProfileID                   | Identifies a user-defined profile of the customization of UBL being used.  |            |                       |                             |
|                             | 0..1   | Identifier |                       | BasicProcurementProcess     |
| ProfileExecutionID          | Identifies an instance of executing a profile, to associate all transactions in a collaboration.   |            |                       |                             |
|                             | 0..1   | Identifier |                       | BPP-1001                    |
| ID                          | An identifier for this document, assigned by the sender.   |            |                       |                             |
|                             | 1  | Identifier | Master Waybill Number |                             |
| CarrierAssignedID           | An identifier (in the form of a reference number) assigned by a carrier or its agent to identify a specific shipment.  |            |                       |                             |
|                             | 0..1   | Identifier |                       |                             |
| UUID                        | A universally unique identifier for an instance of this document.  |            |                       |                             |
|                             | 0..1   | Identifier |                       |                             |
| IssueDate                   | The date, assigned by the sender, on which this document was issued.   |            |                       |                             |
|                             | 0..1   | Date       |                       |                             |
| IssueTime                   | The time, assigned by the sender, at which this document was issued.   |            |                       |                             |
|                             | 0..1   | Time       |                       |                             |
| Name                        | Text, assigned by the sender, that identifies this document to business users.   |            |                       |                             |
|                             | 0..1   | Name       |                       | Air Waybill , House Waybill |
| Description                 | Text describing the contents of the Waybill.   |            |                       |                             |
|                             | 0..n   | Text       |                       |                             |
| Note                        | Free-form text pertinent to this document, conveying information that is not contained explicitly in other structures.   |            |                       |                             |
|                             | 0..n   | Text       |                       |                             |
| ShippingOrderID             | An identifier (in the form of a reference number) of the Shipping Order or Forwarding Instruction associated with this shipment.   |            |                       |                             |
|                             | 0..1   | Identifier |                       |                             |
| AdValoremIndicator          | A term used in commerce in reference to certain duties, called ad valorem duties, which are levied on commodities at certain rates per centum on their value.  |            |                       |                             |
|                             | 0..1   | Indicator  |                       |                             |
| DeclaredCarriageValueAmount | Value declared by the shipper or his agent solely for the purpose of varying the carrier's level of liability from that provided in the contract of carriage in case of loss or damage to goods or delayed delivery. |            |                       |                             |
|                             | 0..1   | Amount     |                       |                             |
| ...continued                |  |            |                       |                             |

| ABIE: Waybill         |   |                       |  |          |
|-----------------------|---|-----------------------|--|----------|
| <i>continuing...</i>  |   |                       |  |          |
| UBL Name              | Card.   | Rep. Term             | Alt. Bus. Terms  | Examples |
| OtherInstruction      | Other free-text instructions related to the shipment to the forwarders or carriers. This should only be used where such information cannot be represented in other structured information entities within the document.   |                       |  |          |
|                       | 0..n  | Text                  |  |          |
| ConsignorParty        | The party consigning goods, as stipulated in the transport contract by the party ordering transport.  |                       |  |          |
|                       | 0..1  | Party                 | Consignor (WCO ID 71 and 72)   |          |
| CarrierParty          | The party providing the transport of goods between named points.  |                       |  |          |
|                       | 0..1  | Party                 | Transport Company, Shipping Line, NVOCC, Airline, Haulier, Courier, Carrier (WCO ID 49 and 50) |          |
| FreightForwarderParty | A party combining individual smaller consignments into a single larger shipment (a so-called consolidated consignment or shipment) that is sent to a counterpart who mirrors the consolidator's activity by dividing the consolidated consignment into its original components. |                       |  |          |
|                       | 0..1  | Party                 | Consolidator (WCO ID 192 AND 193)  |          |
| Shipment              | A description of the shipment.  |                       |  |          |
|                       | 1   | Shipment              |  |          |
| DocumentReference     | A reference to another document associated with this document.  |                       |  |          |
|                       | 0..n  | Document Reference    |  |          |
| ExchangeRate          | Information about the rate of exchange (conversion) between two currencies.   |                       |  |          |
|                       | 0..n  | Exchange Rate         |  |          |
| DocumentDistribution  | A list of interested parties to whom this document is distributed.  |                       |  |          |
|                       | 0..n  | Document Distribution |  |          |
| Signature             | A signature applied to this document.   |                       |  |          |
|                       | 0..n  | Signature             |  |          |

| ABIE: Web Site Access |  |            |                 |            |
|-----------------------|--|------------|-----------------|------------|
| UBL Name              | Card.  | Rep. Term  | Alt. Bus. Terms | Examples   |
| URI                   | The Uniform Resource Identifier (URI) for this web site; i.e., its Uniform Resource Locator (URL). |            |                 |            |
|                       | 0..1   | Identifier |                 |            |
| Password              | A password to the web site.  |            |                 |            |
|                       | 1  | Text       |                 | confidence |
| Login                 | Text describing login details.   |            |                 |            |
|                       | 1  | Text       |                 | Utsuser    |

| ABIE: Winning Party |   |           |                 |          |
|---------------------|---|-----------|-----------------|----------|
| UBL Name            | Card.   | Rep. Term | Alt. Bus. Terms | Examples |
| Rank                | Indicates the rank obtained in the award.   |           |                 |          |
|                     | 0..1  | Text      |                 |          |
| Party               | Information about an organization, sub-organization, or individual fulfilling a role in a business process. |           |                 |          |
|                     | 1   | Party     |                 |          |

| ABIE: Work Phase Reference |   |                    |                 |          |
|----------------------------|---|--------------------|-----------------|----------|
| UBL Name                   | Card.   | Rep. Term          | Alt. Bus. Terms | Examples |
| ID                         | An identifier for this phase of work.   |                    |                 |          |
|                            | 0..1  | Identifier         |                 |          |
| WorkPhaseCode              | A code signifying this phase of work.   |                    |                 |          |
|                            | 0..1  | Code               |                 |          |
| WorkPhase                  | Text describing this phase of work.   |                    |                 |          |
|                            | 0..n  | Text               |                 |          |
| ProgressPercent            | The progress percentage of the work phase.  |                    |                 |          |
|                            | 0..1  | Percent            |                 |          |
| StartDate                  | The date on which this phase of work begins.  |                    |                 |          |
|                            | 0..1  | Date               |                 |          |
| EndDate                    | The date on which this phase of work ends.  |                    |                 |          |
|                            | 0..1  | Date               |                 |          |
| WorkOrderDocumentReference | A reference to a document regarding the work order for the project in which this phase of work takes place. |                    |                 |          |
|                            | 0..n  | Document Reference |                 |          |