



papiNet

papiNet V2R31 Build 20091201

Change Control Listing

**Global Standard for the Paper and Forest
Products Supply Chain**

December 18, 2009

papiNet V2R31 Build 20091201

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Change Control Listing

CC531: Make element TransportModeCharacteristics repeatable within InvoiceLineItem and InvoiceWoodLineItem

```

3770 <xs:element name="InvoiceLineItem">
3771 <xs:complexType>
3772 <xs:sequence>
3773 <xs:element ref="InvoiceLineNumber"/>
3774 <xs:element ref="PurchaseOrderInformation" minOccurs="0"/>
3775 <xs:element ref="PurchaseOrderLineItemNumber" minOccurs="0"/>
3776 <xs:element ref="ChargeOrAllowance" minOccurs="0"/>
3777 <xs:element ref="Product" minOccurs="0"/>
3778 <xs:element ref="Quantity"/>
3779 <xs:element ref="InformationalQuantity" minOccurs="0" maxOccurs="unbounded"/>
3780 <xs:element ref="InvoiceLineBaseAmountInformation" minOccurs="0"/>
3781 <xs:element ref="MonetaryAdjustment" minOccurs="0" maxOccurs="unbounded"/>
3782 <xs:element ref="ChargeInformation" minOccurs="0" maxOccurs="unbounded"/>
3783 <xs:element ref="InvoiceLineAmount"/>
3784 <xs:element ref="InvoiceDeliveryInformation" minOccurs="0" maxOccurs="unbounded"/>
3785 <xs:element ref="InvoiceReference" minOccurs="0" maxOccurs="unbounded"/>
3786 <xs:element ref="DocumentReferenceInformation" minOccurs="0" maxOccurs="unbounded"/>
3787 <xs:element ref="GeneralLedgerAccount" minOccurs="0"/>
3788 <xs:element ref="AdditionalText" minOccurs="0" maxOccurs="unbounded"/>
3789 <xs:element ref="ShipToCharacteristics" minOccurs="0"/>
3790 <xs:element ref="MillCharacteristics" minOccurs="0"/>
3791 <xs:element ref="ItemInformation" minOccurs="0" maxOccurs="unbounded"/>
3792 <xs:element ref="TransportModeCharacteristics" minOccurs="0" maxOccurs="unbounded"/>

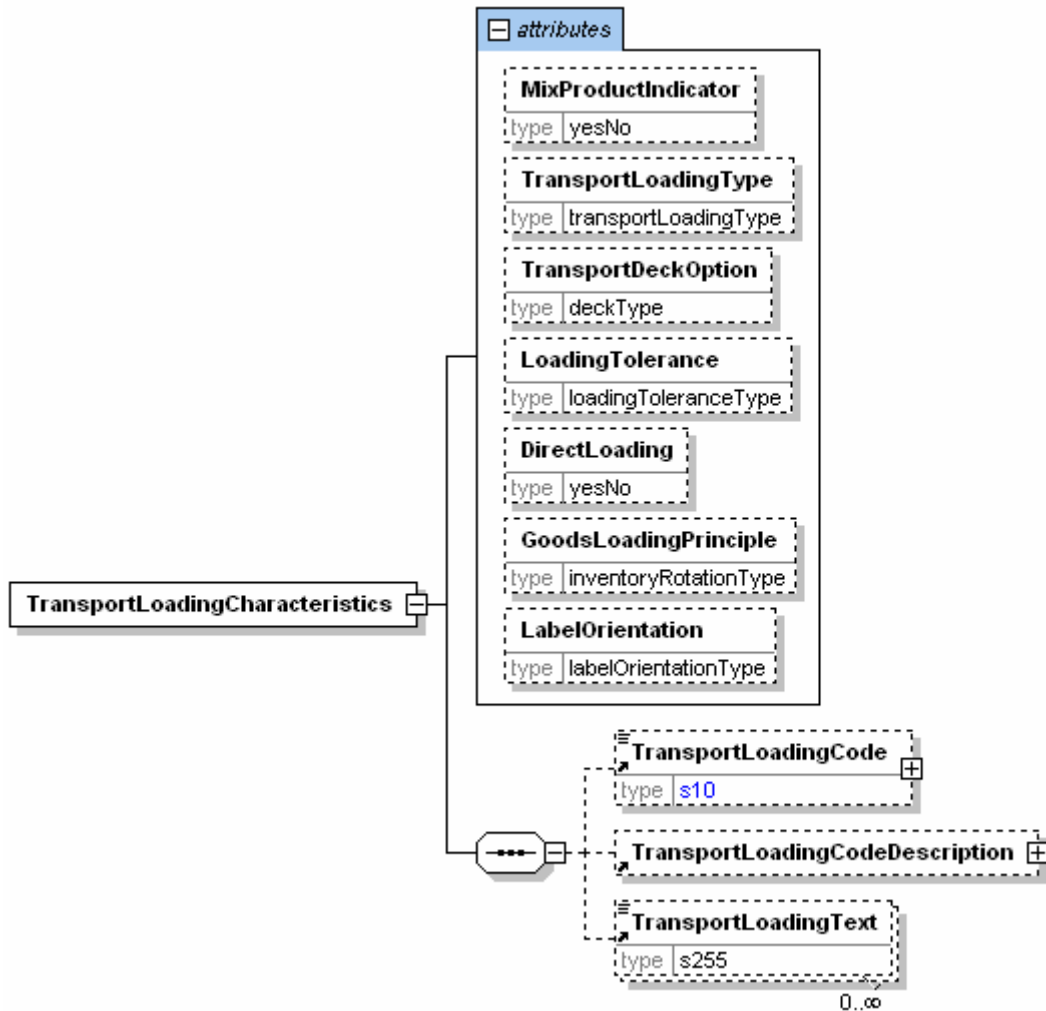
3907 <xs:element name="InvoiceWoodLineItem">
3908 <xs:complexType>
3909 <xs:sequence>
3910 <xs:element ref="InvoiceLineNumber"/>
3911 <xs:element ref="PurchaseOrderInformation" minOccurs="0"/>
3912 <xs:element ref="PurchaseOrderLineItemNumber" minOccurs="0"/>
3913 <xs:element ref="DocumentReferenceInformation" minOccurs="0" maxOccurs="unbounded"/>
3914 <xs:element ref="EndsDiscountInformation" minOccurs="0"/>
3915 <xs:element ref="ChargeOrAllowance" minOccurs="0"/>
3916 <xs:element ref="Product" minOccurs="0"/>
3917 <xs:element ref="Quantity"/>
3918 <xs:element ref="InformationalQuantity" minOccurs="0" maxOccurs="unbounded"/>
3919 <xs:element ref="InvoiceLineBaseAmountInformation" minOccurs="0"/>
3920 <xs:element ref="MonetaryAdjustment" minOccurs="0" maxOccurs="unbounded"/>
3921 <xs:element ref="ChargeInformation" minOccurs="0" maxOccurs="unbounded"/>
3922 <xs:element ref="InvoiceLineAmount"/>
3923 <xs:element ref="InvoiceDeliveryInformation" minOccurs="0" maxOccurs="unbounded"/>
3924 <xs:element ref="InvoiceReference" minOccurs="0" maxOccurs="unbounded"/>
3925 <xs:element ref="GeneralLedgerAccount" minOccurs="0"/>
3926 <xs:element ref="SafetyAndEnvironmentalInformation" minOccurs="0" maxOccurs="unbounded"/>
3927 <xs:element ref="AdditionalText" minOccurs="0" maxOccurs="unbounded"/>
3928 <xs:element ref="ShipToCharacteristics" minOccurs="0"/>
3929 <xs:element ref="MillCharacteristics" minOccurs="0"/>
3930 <xs:element ref="TransportModeCharacteristics" minOccurs="0" maxOccurs="unbounded"/>

```


Impact

- **Elements**
InvoiceLineItem, InvoiceWoodLineItem
Make TransportModeCharacteristics repeatable

CC532: Make attribute MixedProductIndicator optional in element TransportLoadingCharacteristics



Impact

- **Attribute**
TransportLoadingCharacteristics@MixedProductIndicator
Attribute MixedProductIndicator is now optional

CC533: Add enumeration Cancelled to attribute CallOffHeaderStatusType

```
11146 <xs:simpleType name="callOffHeaderStatusType">
11147 <xs:restriction base="statusType">
11148 <xs:enumeration value="Accepted"/>
11149 <xs:enumeration value="Amended"/>
11150 <xs:enumeration value="Cancelled"/>
11151 <xs:enumeration value="NoAction"/>
11152 <xs:enumeration value="Original"/>
11153 <xs:enumeration value="Rejected"/>
11154 </xs:restriction>
11155 </xs:simpleType>
```

Impact

- **Attribute**
CallOffHeader@CallOffHeaderStatusType
Add the enumeration "Cancelled"

CC534: Update definition for InvoiceDate

Impact

- **Definition**
InvoiceDate
A date that is qualifying the invoicing period. This date often drives payment terms. Note that this date is not necessarily the same as the issue date of the invoice.

C535: Update definitions for UIC14 and UIC 16

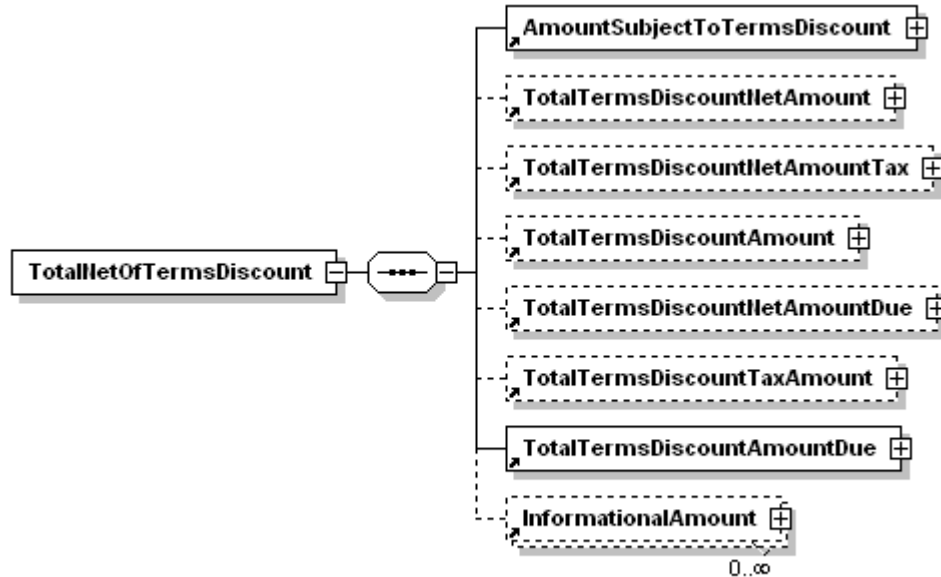
Impact

- **Definitions**
UIC14
The CEPI Unit identifier coded on 14 digits. When the CEPI Unit Identifier is used in bar code format, then the symbology must be Code 128C to European Standard EN 799. This is the official European identifier by CEPI.
More info at www.cepi.org

UIC16

To be deprecated in future version. Use instead UIC14. UIC16 was the CEPI Unit identifier coded on 16 digits. UIC16 is no longer supported by CEPI .

C536: Add element TotalTermsDiscountNetAmountTax as optional to TotalNetOfTermsDiscount. Add element TotalTermsDiscountAmount as optional to TotalNetOfTermsDiscount



Generated by XMLSpy

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Impact

- New Definitions in Data Dictionary**

TotalTermsDiscountNetAmountTax

Tax amount calculated for prompt payment discount amount

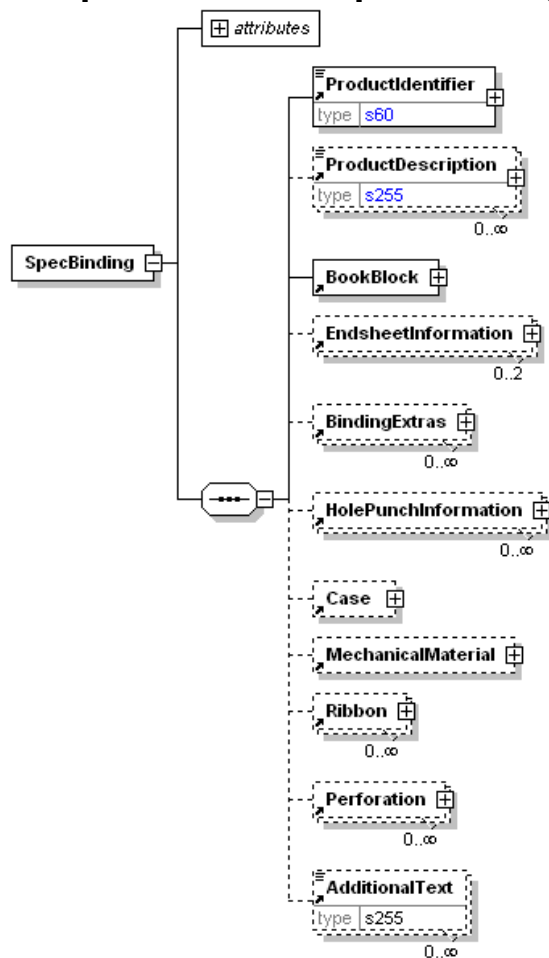
TotalTermsDiscountAmount

The total prompt payment discount amount including taxes

- Elements**

CreditDebitNoteSummary/TotalNetOfTermsDiscount, InvoiceSummary/
TotalNetOfTermsDiscount, InvoiceWoodSummary/
TotalNetOfTermsDiscount, OrderConfirmationSummary/
TotalNetOfTermsDiscount, OrderConfirmationWoodSummary/
TotalNetOfTermsDiscount, RFQResponseSummary/
TotalNetOfTermsDiscount, StatementDetail/ TotalNetOfTermsDiscount,
TermsInformation/ TotalNetOfTermsDiscount

CC537: Change the HolePunchInformation construct in the BookSpecification/SpecBinding to be repeatable, unbounded



Generated by XMLSpy

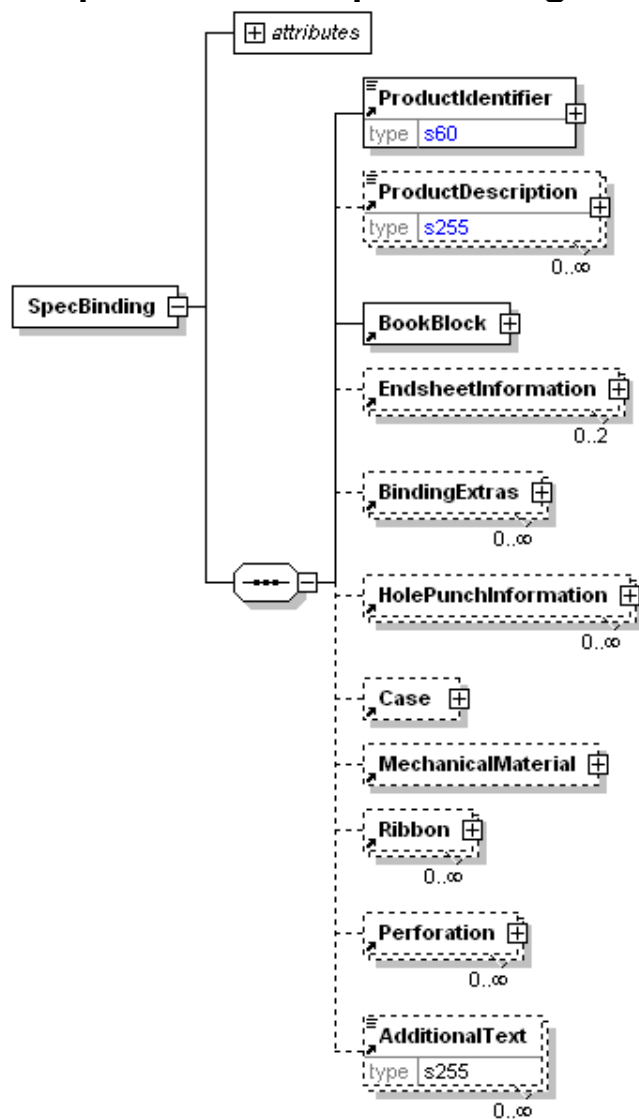
www.altova.com

Impact

- **Element SpecBinding**

HolePunchInformation is now optional and unbounded

CC538: Change the Perforation construct in the BookSpecification/SpecBinding to be repeatable



Generated by XMLSpy

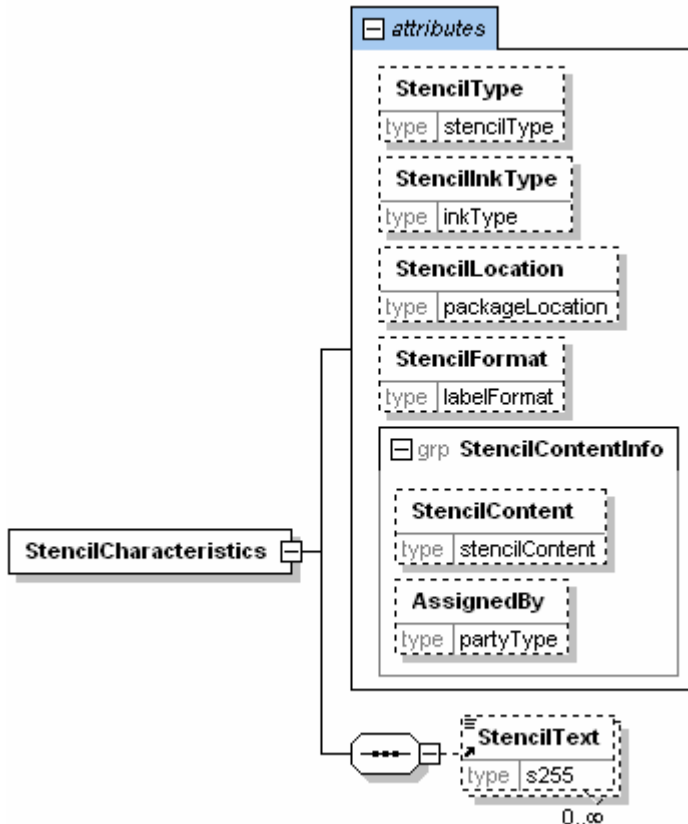
www.altova.com

Impact

- **Element SpecBinding**

Perforation is now unbounded

CC539 Part 1: Add attributeGroup StencilContentInfo to StencilCharacteristics and add new enumerations to StencilContent



Impact

- **New Definitions**
PlainText

To be removed in a future version. Use instead "ReferenceNumber".

ProductIdentifier

To be removed in a future version. Use instead specific product identifier types such as BrandName, GradeCode, GradeName and PartNumber.

PurchaseOrderReference

To be removed in a future version. Use instead "ReferenceNumber".

VendorBrandName

To be removed in a future version. Use instead "BrandName" and specify owner or source is in the "@AssignedBy" attribute with enumeration "Seller".

VendorGradeCode

To be removed in a future version. Use instead "GradeCode" and specify owner or source is in the "@AssignedBy" attribute with enumeration "Seller".

VendorGradeName

To be removed in a future version. Use instead "GradeName" and specify owner or source is in the "@AssignedBy" attribute with enumeration "Seller".

- **Attributes**
StencilCharacteristics@StencilContent,
StencilCharacteristics@AssignedBy

Added StencilContent and AssignedBy attributes to StencilCharacteristics

CC539 Part 2: Update definitions for some referenceType enumerations

Impact

- **Definitions**
BoxWeight

Weight of the filled box

Edition

Identifies the version of the product for which copies were printed and published at one time; For example in book manufacturing values might be 1st, 2nd, etc.

ReferenceNumber

An informational reference (either textual or numeric) for which the owner or source is specified in the "@AssignedBy" attribute

TitleAlias

Alternate title description for book products, usually for security purposes

CC539 Part 3: Update definitions for some productIdentifierType enumerations

Impact

- **Definitions**
BrandName

A specific product brand name for which the owner or source is specified in the "@AssignedBy" attribute

GradeCode

A specific product code for which the owner or source is specified in the "@AssignedBy" attribute

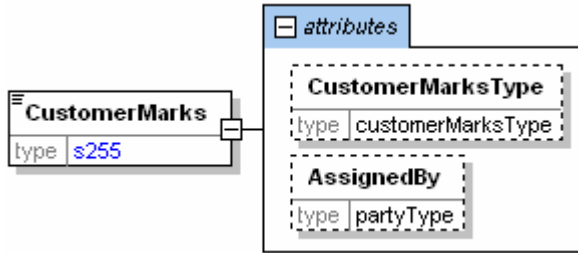
GradeName

A specific product name for which the owner or source is specified in the "@AssignedBy" attribute (for example, ImprovedNewsprint-45-1479)

PartNumber

An equivalent to the Stock Keeping Unit (SKU) for which the owner or source is specified in the "@AssignedBy" attribute. In other words, this code fully defines the product.

CC540: Add attribute CustomerMarksType and AssignedBy as optional to CustomerMarks



Impact

- **Definition**
CustomerMarksType
Specifies the content type of customer marks
- **Attributes**
CustomerMarks@CustomerMarksType, CustomerMarks@AssignedBy
Added CustomerMarksType and AssignedBy attributes to CustomerMarks

CC541: Add ThirdPartyShipmentAdvice enumeration to messageType and deliveryMessageType.Book

Impact

- **Definition**
ThirdPartyShipmentAdvice
Notification of a shipment from a warehouse to a party other than the party that ordered the product from the supplier.
- **Attributes**
Document@DocumentType DeliveryMessage@DeliveryMessageType, DeliveryMessageBook@DeliveryMessageType
Add enumeration for ThirdPartyShipmentAdvice
-

CC542: Add enumeration SchoolAdoption to adjustmentTypeTare / AdjustmentType attribute

Impact

- **Definition**
SchoolAdoption
Text books that will be used by the school districts in that state
- **Attributes**
QuantityInformation@AdjustmentType, SlitReelOrderQuantity@AdjustmentType, TotalInformationalQuantity@AdjustmentType, TotalOldQuantity@AdjustmentType, TotalQuantity@AdjustmentType, TotalRunningLength@AdjustmentType
Add new enumeration Excess.

CC543: Update SupplierSpec Definition

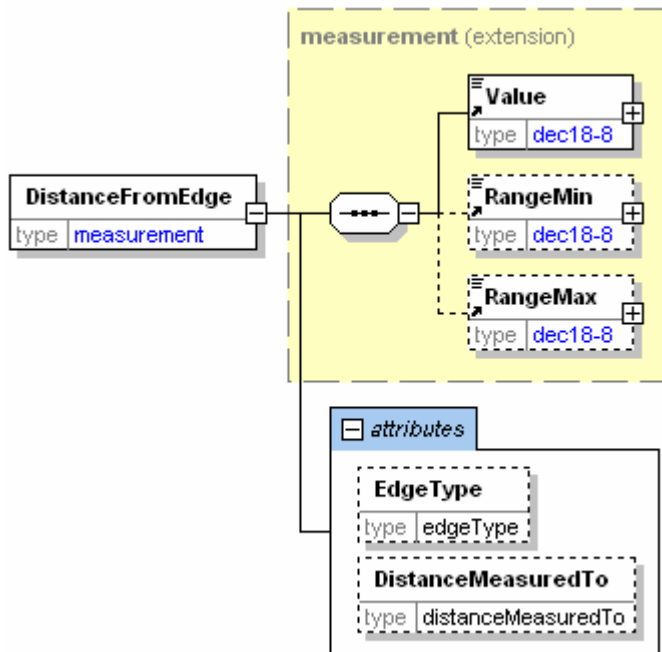
Impact

- **Definition**
SupplierSpec

Will be removed in a future version. Recommended not to be used.

(Old definition: Used when the BookSpecification message is intended for use by the Supplier only and is not generated by, or transmitted to the Buyer)

CC544: Add attribute DistanceMeasuredTo as optional to DistanceFromEdge



Impact

- **Definitions**
DistanceMeasuredTo

Defines how the distance is measured from the edge of the paper to the hole.

Edge

Distance is measured to the edge of the hole

Middle

Distance is measured to the middle of the hole

- **Attribute**
DistanceFromEdge@DistanceMeasuredTo

Added DistanceMeasuredTo Attribute to DistanceFromEdge

CC546: Add element RoadObstruction as optional repeatable to RoadCharacteristics and add new enumerations to MapPointType, Barrier, Bridge, Ferry, Passage, RoadWorks, Slope and UnderPass



Impact

- **Element Definitions**
RoadObstruction

A grouping element containing items describing details for an obstruction on a road. If a MapPoint or MapCoordinates are specified then it marks the start point of the obstruction.

RoadObstructionType

Defines the type of hazard or obstruction on a road.

RoadSlopePercent

Specifies the gradient in percent for a road. A positive value indicates an uphill slope and a negative value a downhill slope.

- **Definitions for Enumerations for RoadObstructionType**

Bridge

A bridge, e.g. for crossing over a river. A bridge might be restricted by width and bearing capacity.

Ferry

A ferry crossing with restrictions along a road. Typically restricted by width and bearing capacity.

Passage

A section or crossing with restrictions along a road. Typically restricted by width.

RoadWorks

Repairs to a road forming a hazard or obstruction to traffic

Slope

A section of a road with a gradient forming obstruction to traffic

UnderPass

A section of a road that passes under another road, railway line, etc. Typically restricted by height and width.

- **Definitions for Enumerations for MapPointType**

Barrier

An object serving to obstruct passage or to maintain separation, e.g. a gate.

Bridge

A bridge, e.g. for crossing over a river. A bridge might be restricted by width and bearing capacity.

Ferry

A ferry crossing with restrictions along a road. Typically restricted by width and bearing capacity.

Passage

A section or crossing with restrictions along a road. Typically restricted by width.

RoadWorks

Repairs to a road forming a hazard or obstruction to traffic

Slope

A section of a road with a gradient forming obstruction to traffic

UnderPass

A section of a road that passes under another road, railway line, etc. Typically restricted by height and width.

- **Element**

RoadCharacteristics

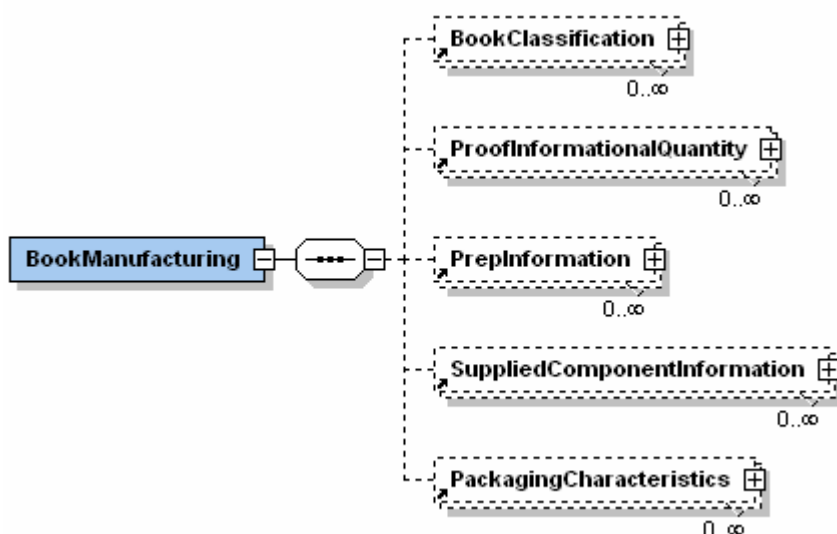
Add element RoadObstruction as optional repeatable to RoadCharacteristics

- **Attributes**

MapPoint@MapPointType, RoadObstruction@RoadObstructionType

Add new enumerations defined above

CC547: Make PackagingCharacteristics repeatable in BookManufacturing

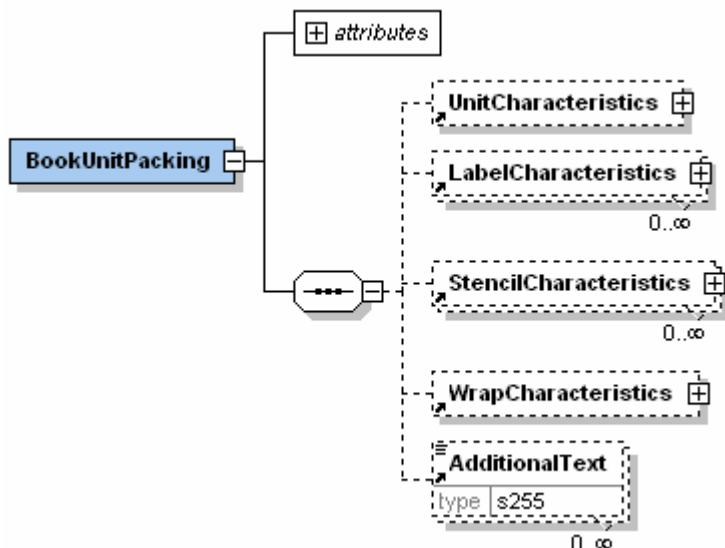


Impact

- Element
BookManufacturing

Make PackagingCharacteristics repeatable

CC548: Make StencilCharacteristics repeatable in BookUnitPacking



Impact

- Element
BookUnitPacking

Make StencilCharacteristics repeatable

CC549: Add UOM enumeration MetricTonsPerHour along with supporting definitions

17045	<xs:simpleType name="uOM">
17046	<xs:restriction base="xs:string">
17047	<xs:enumeration value="AirDryMetricTonne"/>
17048	<xs:enumeration value="AirDryPercent"/>
17049	<xs:enumeration value="AirDryShortTon"/>
17050	<xs:enumeration value="Bale"/>
17118	<xs:enumeration value="MetricTonsPerDay"/>
17119	<xs:enumeration value="MetricTonsPerHour"/>
17120	<xs:enumeration value="MetricTonsPerWeek"/>
17121	<xs:enumeration value="MicroMeterPerPascalSecond"/>

Impact

- **Definitions**
Ton

To be deprecated in version 3.0 (no date determined). Use instead MetricTon or ShortTon.

TonsPerHour

To be deprecated in version 3.0 (no date determined). Use instead MetricTonsPerHour or ShortTonsPerHour

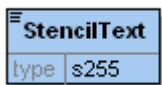
MetricTonsPerHour

The measurement value is expressed in metric tons per hour.

- **Attributes**
DetailRangeMax@Uom, DetailRangeMin@Uom, DetailValue@Uom, IncrementaValue@Uom, LengthCategory@Uom, PressureTreatmentConcentration@Uom, RangeMax@Uom, RangeMin@Uom, StandardDeviation@Uom, TwoSigmaLower@Uom, TwoSigmaUpper@Uom, Value@Uom,

Add enumeration for MetricTonsPerHour

CC550: Make StencilText as type s255



Impact

- **Element**
StencilText

Now set to datatype s255

CC551: Add LooseVolumeItem, Log and LogPile to the UnitOfMeasure enumeration

17045	<xs:simpleType name="uOM">
17046	<xs:restriction base="xs:string">
17047	<xs:enumeration value="AirDryMetricTonne"/>
17048	<xs:enumeration value="AirDryPercent"/>
17049	<xs:enumeration value="AirDryShortTon"/>
17050	<xs:enumeration value="Bale"/>
17108	<xs:enumeration value="Load"/>
17109	<xs:enumeration value="Log"/>
17110	<xs:enumeration value="LogPile"/>
17111	<xs:enumeration value="LooseVolumeItem"/>

Impact

- **Definitions**

- LooseVolumeItem**

- A unit containing loose volume products (during transports) (a type of virtual package)

- Log**

- A trunk of a tree Without branches

- LogPile**

- A pile of logs (a virtual type of package).

- **Attributes**

- DetailRangeMax@Uom, DetailRangeMin@Uom, DetailValue@Uom, IncrementaValue@Uom, LengthCategory@Uom, PressureTreatmentConcentration@Uom, RangeMax@Uom, RangeMin@Uom, StandardDeviation@Uom, TwoSigmaLower@Uom, TwoSigmaUpper@Uom, Value@Uom,**

- Add enumeration for Log, LogPile, LooseVolumeItem

CC552: Update definition for SolidWoodVolume



Impact

- **Definition**

- SolidWoodVolume**

- The volume of logs, stems, chips, etc. without gaps

CC553: Add enumeration RVR to the attribute MeasuringAgency and Agency

10810		<xs:simpleType name="agencyCode">
10811		<xs:restriction base="xs:string">
10812		<xs:enumeration value="AFPA"/>
10813		<xs:enumeration value="ANSI"/>
10848		<xs:enumeration value="RASI"/>
10849		<xs:enumeration value="RevenueCanada"/>
10850		<xs:enumeration value="RVR"/>
10851		<xs:enumeration value="SD"/>

Impact

- Definitions

RVR

Agency maintaining codes for the German wood supply segment.

RVR is the abbreviation for "RahmenVereinbarung für den Rohholzhandel in Deutschland".

(www.rvr-deutschland.de).

- Attributes

Charge@Agency, ClassificationCode@Agency, ColourCode@Agency, ColourShade@Agency, CommodityGoodsCode@Agency, CompliantReasonCode@Agency, ComplaintResponseReasonCode@Agency, ConversionCode@Agency, CoreCode@Agency, CoreStrengthCode@Agency, CostComponentCode@Agency, CreditDebitNoteReasonCode@Agency, CuttingTemplateCcode@Agency, DeliveryRouteCode@Agency, DowntimeReasonCode@Agency, EmbossingCode@Agency, ErrorCode@Agency, GeneralLedgerAccount@Agency, GlueExposure@Agency, InventoryChangeReasonCode@Agency, InventoryClassCode@Agency, JobCode@Agency, LocationCode@Agency, PackagingCode@Agency, PartyIdentifier@Agency, PlywoodPlyGrade@Agency, ProductIdentifier@Agency, PulpConcernCode@Agency, ReturnReasonCode@Agency, RoadClassificationCode@Agency, SafetyAndEnvironmentInformation@Agency, SheetConcernCode@Agency, ShipmentIncidentAccountability@Agency, ShipmentIncidentCategory@Agency, ShipmentIncidentCause@Agency, ShipmentIncidentCode@Agency, ShipmentIncidentPartOfSupplyChain@Agency, SubClassificationCode@Agency, SupplementCode@Agency, TaxStatementCode@Agency, TermsOfPaymentCode@Agency, TransportInstructionCode@Agency, TransportLoadingCode@Agency, TransportModeCode@Agency, TransportUnitCode@Agency, TransportUnitDetailCode@Agency, TransportUnitEquipmentCode@Agency, TransportUnloadingCode@Agency, TransportVehicleCode@Agency, TransportVehicleEquipmentCode@Agency, , WatermarkCode@WebBreakCauseAgency, WebBreakCauseCode@

WebBreakCauseAgency, WebBreaks@WebBreakCauseAgency

New enumeration RVR for @Agency

InformationalQuality@MeasuringAgency,
OldInformationalQuality@MeasuringAgency,
OldQuality@MeasuringAgency, Quantity@MeasurngAgency,
TotalInformationalQuality@MeasuringAgency,
TotalOldInformationalQuality@MeasuringAgency,
TotalOldQuantity@MeasuringAgency, TotalQuantity@MeasuringAgency

New enumeration RVR for @MeasuringAgency

CC554: Add LooseVolumeItem to PackageType

15024	<xs:simpleType name="packageType">
15025	<xs:restriction base="xs:string">
15026	<xs:enumeration value="Bag"/>
15027	<xs:enumeration value="Bale"/>
15028	<xs:enumeration value="Barrel"/>
15029	<xs:enumeration value="Box"/>
15030	<xs:enumeration value="Bundle"/>
15031	<xs:enumeration value="Container"/>
15032	<xs:enumeration value="Crate"/>
15033	<xs:enumeration value="Drum"/>
15034	<xs:enumeration value="FullWoodPackage"/>
15035	<xs:enumeration value="HalfWoodPackage"/>
15036	<xs:enumeration value="LengthPackage"/>
15037	<xs:enumeration value="Lift"/>
15038	<xs:enumeration value="LogPile"/>
15039	<xs:enumeration value="LooseVolumeItem"/>

Impact

- **Definition**

LooseVolumeItem

A unit containing loose volume products (during transports) (a type of virtual package).

- **Attributes**

BookPackageInformation@PackageType,
BookUnitPackaging@PackageType, PackageInformation@PackageType,
TransportPackageInformation@PackageType

Add enumeration for LooseVolumeItem

- **Element**

PackageType

Add enumeration or LooseVolumeItem

CC555: Add enumeration TransportPlanner to the contactType enumeration

```
11487 <xs:simpleType name="contactType">
11488   <xs:restriction base="xs:string">
11489     <xs:enumeration value="AccountManager"/>
11490     <xs:enumeration value="Carrier"/>
11491     <xs:enumeration value="CrossDock"/>
11492     <xs:enumeration value="CustomerService"/>
11493     <xs:enumeration value="Forwarder"/>
11494     <xs:enumeration value="HelpDesk"/>
11495     <xs:enumeration value="Merchant"/>
11496     <xs:enumeration value="Mill"/>
11497     <xs:enumeration value="Plant"/>
11498     <xs:enumeration value="Purchaser"/>
11499     <xs:enumeration value="RemitTo"/>
11500     <xs:enumeration value="SalesOffice"/>
11501     <xs:enumeration value="TransportPlanner"/>
11502     <xs:enumeration value="TransportVehicle"/>
11503     <xs:enumeration value="Warehouse"/>
11504     <xs:enumeration value="Other"/>
11505   </xs:restriction>
11506 </xs:simpleType>
```

Impact

- **Definition**

- TransportPlanner**

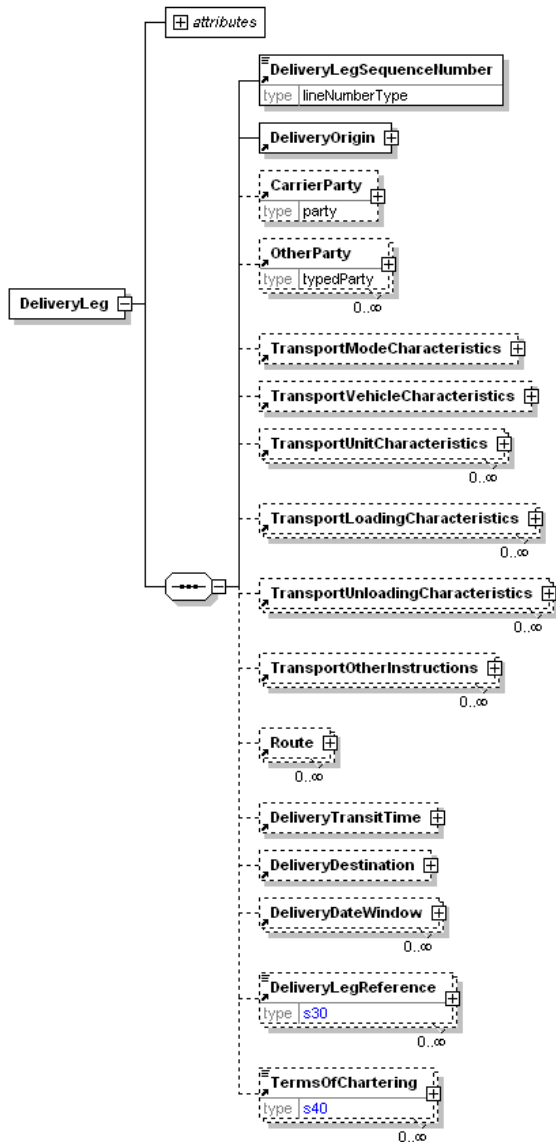
- The person responsible for planning the transports

- **Attributes**

- CommonContact@ContactType**

- Add enumeration for TransportPlanner

CC556: Make TransportLoadingCharacteristics optional repeatable in DeliveryLeg, DeliveryMessageLineItem and DeliveryInstructionSequenceLineItem



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Impact

- **Elements**
DeliveryLeg, **DeliveryMessageLineItem** and **DeliveryInstructionSequenceLineItem**
TransportLoadingCharacteristics is now optional repeatable

CC557: Update definitions for SWIFT and BankIdentificationCode

Impact

- **Definitions**

BankIdentificationCode

A unique country-specific code to identify a bank organisation for electronic transaction. Used to specify the bank routing information needed for electronic remittance. This information is used with the RemitToParty information to effect payment. Examples include:

ACH Number in the United States

Sort Code in the UK

Bankleitzahl in Germany

Code banque/agence in France

BankIdentificationCode should not be mixed up with Bank Identifier Code (BIC). Bank Identifier Code (BIC) is an international standard for identifying Financial Institutions. Please see enumeration SWIFT for more information about BIC.

SWIFT

SWIFT also refer to as Bank Identifier Code (BIC) is an international standard for identifying Financial Institutions.

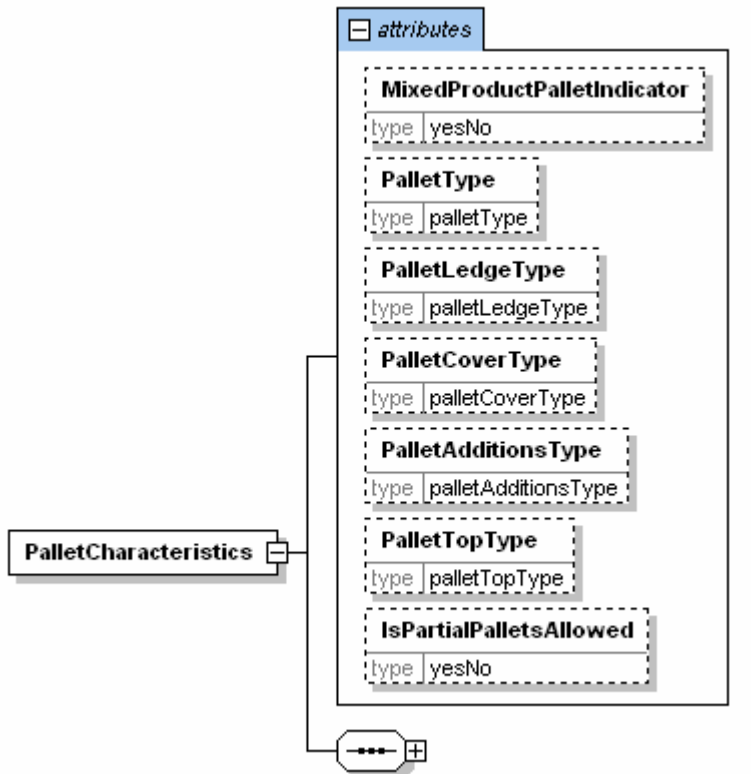
The Bank Identifier Code (BIC) developed by SWIFT is adopted by the International Organization for Standardization (ISO). ISO has appointed SWIFT as the registration authority for the assignment of BICs (ISO 9362) and for the publication of BICs in the BIC Directory.

CC559: Move all global elements to papiNet CommonDefs. Sort all items in CommonDefs by type and name in alphabetic order.

Impact

- All XSDs but no impact on documentation or any individual messages.

CC560: Add attribute IsPartialPalletsAllowed as optional to PalletCharacteristics



Impact

- **Definition**
IsPartialPalletsAllowed
Indicates if partial pallets are allowed or not.
 - **Attributes**
PalletCharacteristics@IsPartialPalletsAllowed
New attribute on this element
- CC

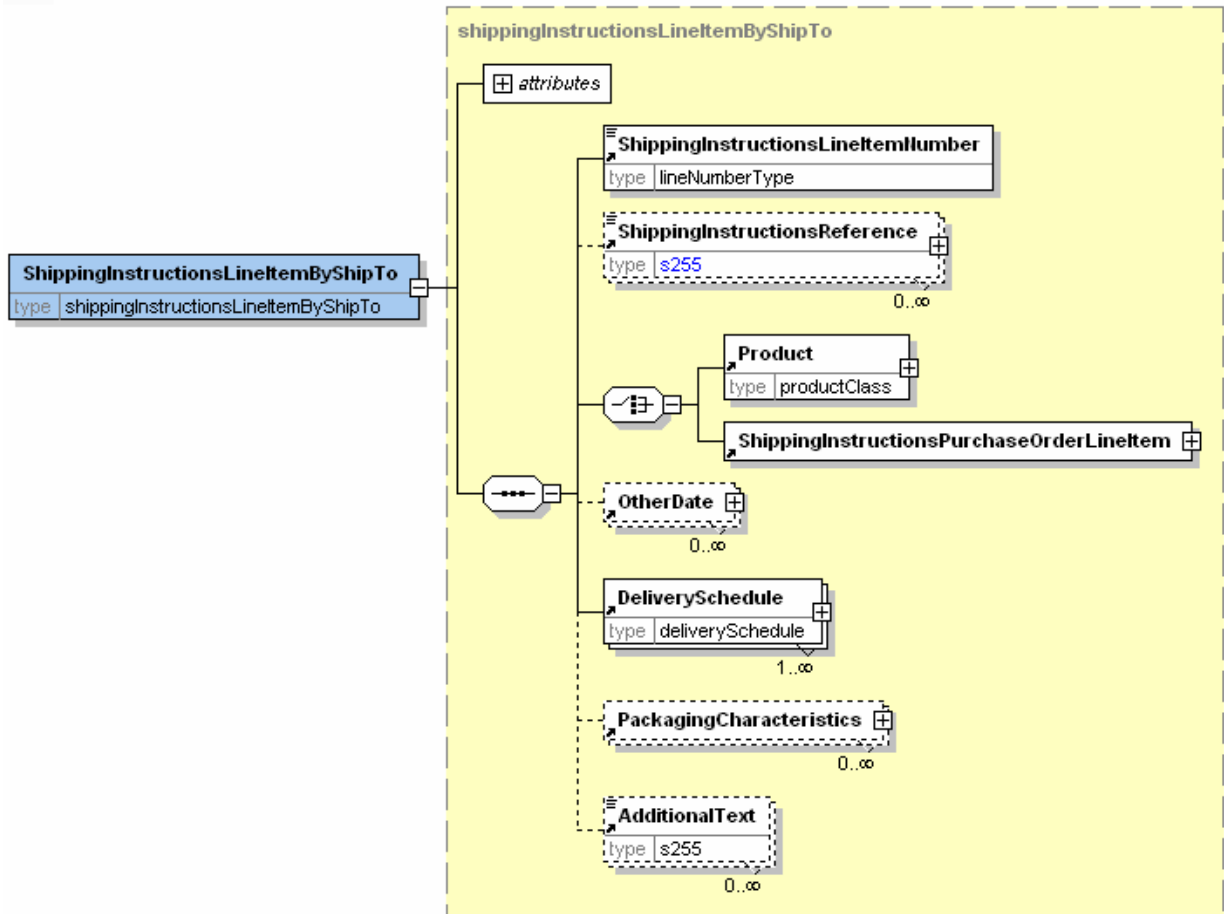
CC561: Add attribute IsThirdPartyShipment to root element ShippingInstruction



Impact

- **Definitions**
IsThirdPartyShipment
Shipment request to a party other than the party that ordered the product from the supplier
- **Attributes**
ShippingInstructions@IsThirdPartyShipment
Add new attribute to ShippingInstructions

CC562: Add OtherDate as optional repeatable to ShippingInstructionsLineItemByShipTo and to ByProduct in ShippingInstruction



Impact

- **Elements**
ShippingInstructionsLineItemByShipTo, ByProduct

Add Other Date as optional and repeatable in these models

CC563: In the Envelope Add enumeration ThirdPartyShipmentAdvice to DocumentType

```

217 <xs:simpleType name="documentType">
218   <xs:restriction base="xs:string">
219     <xs:enumeration value="Agreement"/>
220     <xs:enumeration value="Approximate"/>
221     <xs:enumeration value="AvailabilityStatus"/>
272     <xs:enumeration value="ThirdPartyShipmentAdvice"/>
273     <xs:enumeration value="TrialOrder"/>
274     <xs:enumeration value="UnloadingSchedule"/>
275     <xs:enumeration value="Waybill"/>
276   </xs:restriction>
277 </xs:simpleType>

```

Impact

- **Definition**

ThirdPartyShipmentAdvice

Notification of a shipment from a warehouse to a party other than the party that ordered the product from the supplier.

- **Attribute**

Document@DocumentType

Added enumeration for ThirdPartyShipmentAdvice

CC564: Add new enumeration RevenueCanada to simple type agencyCode

```

13518 <xs:enumeration value="PMS"/>
13519 <xs:enumeration value="PPPC"/>
13520 <xs:enumeration value="Publisher"/>
13521 <xs:enumeration value="RASI"/>
13522 <xs:enumeration value="RevenueCanada"/>
13523 <xs:enumeration value="RVR"/>
13524 <xs:enumeration value="SD"/>
13525 <xs:enumeration value="SDC"/>
13526 <xs:enumeration value="Seller"/>
13527 <xs:enumeration value="Supplier"/>
13528 <xs:enumeration value="TAPPI"/>
13529 <xs:enumeration value="UCC"/>
13530 <xs:enumeration value="UN/ECE"/>
13531 <xs:enumeration value="WarehouseOperator"/>
13532 <xs:enumeration value="WCO"/>
13533 <xs:enumeration value="XBITS"/>
13534 <xs:enumeration value="Other"/>
13535 </xs:restriction>
13536 </xs:simpleType>

```

Impact

- **Definition**

RevenueCanada

Canadian Revenue Agency. See www.cra.gc.ca

- **Attributes**

Charge@Agency, ClassificationCode@Agency, ColourCode@Agency, ColourShade@Agency, CommodityGoodsCode@Agency, CompliantReasonCode@Agency, ComplaintResponseReasonCode@Agency, ConversionCode@Agency, CoreCode@Agency, CoreStrengthCode@Agency, CostComponentCode@Agency, CreditDebitNoteReasonCode@Agency, CuttingTemplateCcode@Agency, DeliveryRouteCode@Agency, DowntimeReasonCode@Agency, EmbossingCode@Agency, ErrorCode@Agency, GeneralLedgerAccount@Agency, GlueExposure@Agency, InventoryChangeReasonCode@Agency, InventoryClassCode@Agency, JobCode@Agency, LocationCode@Agency, PackagingCode@Agency, PartyIdentifier@Agency, PlywoodPlyGrade@Agency, ProductIdentifier@Agency, PulpConcernCode@Agency, ReturnReasonCode@Agency, RoadClassificationCode@Agency, SafetyAndEnvironmentInformation@Agency, SheetConcernCode@Agency, ShipmentIncidentAccountability@Agency, ShipmentIncidentCategory@Agency, ShipmentIncidentCause@Agency, ShipmentIncidentCode@Agency, ShipmentIncidentPartOfSupplyChain@Agency, SubClassificationCode@Agency, SupplementCode@Agency, TaxStatementCode@Agency, TermsOfPaymentCode@Agency, TransportInstructionCode@Agency, TransportLoadingCode@Agency, TransportModeCode@Agency, TransportUnitCode@Agency, TransportUnitDetailCode@Agency, TransportUnitEquipmentCode@Agency, TransportUnloadingCode@Agency, TransportVehicleCode@Agency, TransportVehicleEquipmentCode@Agency, , WatermarkCode@WebBreakCauseAgency, WebBreakCauseCode@WebBreakCauseAgency, WebBreaks@WebBreakCauseAgency

New enumeration RevenueCanada for @Agency

C565: Update definitions for Length and Width

Impact

- **Definitions**

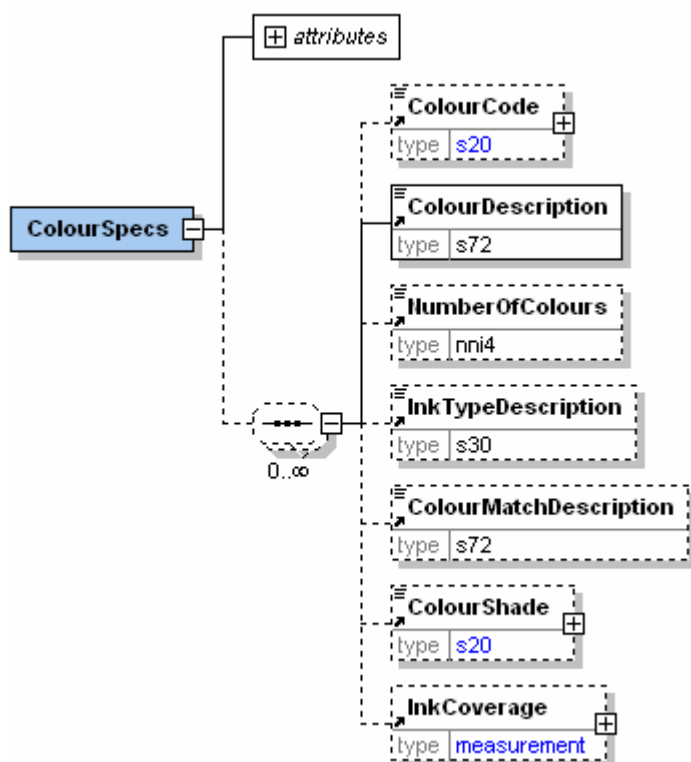
Length

The length of the object

Width

The width of the object

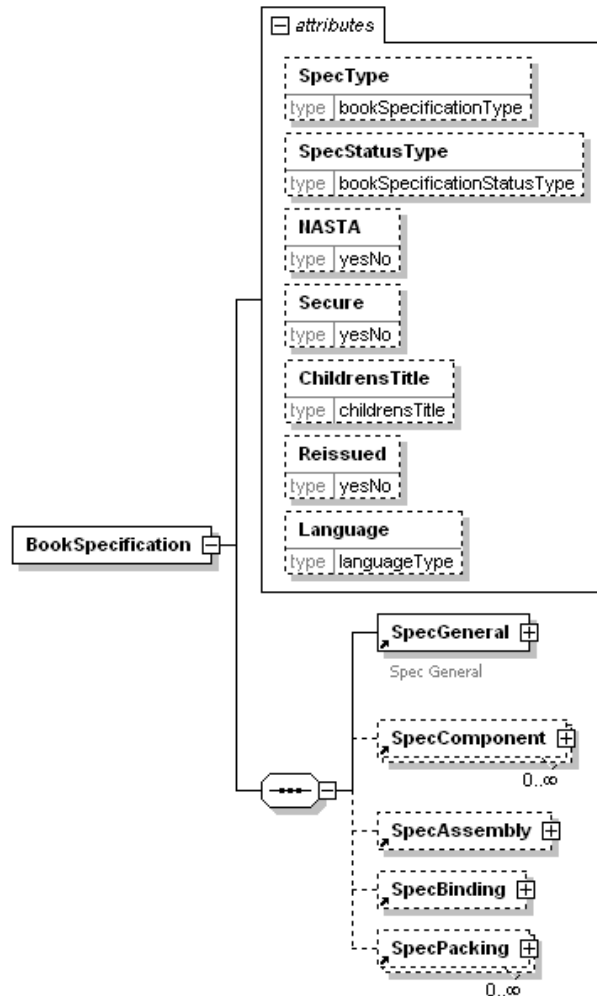
CC567: Add Number of colors to the ColourSpecs construct as optional



Impact

- **Elements**
BookBlockEdgeTrim/ColourSpecs, CassetteLabelCharacteristics/ColourSpecs, CD/ColourSpecs, DVD/ColourSpecs, InkCharacteristics/ColourSpecs, JewelBox/ColourSpecs, MaterialCharacteristics/ColourSpecs, Slide/ColourSpecs
Add NumberOfColours as optional

CC568: Add a new attribute ChildrensTitle as optional to the Book Specification at the root level.



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Impact

- **Definitions**

ChildrensTitle

Specifies if the book product is designated for use by children 12 and under or not.

NotChildrensTitle

Not a children's product; no testing required for lead or phthalates

ChildrensWithPlayValue

Designated as a children's product and has "play value" outside of reading and writing; requires testing for lead and phthalates. (Examples of "play value" include paper doll books, sticker books, board books and bathtub books)

ChildrensWithoutPlayValue

Designated as a children's product but does not have any "play value" outside of

reading and writing; requires testing for lead but not phthalates

- **Element**
BookSpecification@ChildrensTitle

Add a new attribute ChildrensTitle as optional

CC569 Part1: Add CatalogueReferenceNumber and DepartmentIdentifier to all reference lists

15815	<xs:simpleType name="referenceType">
15816	<xs:restriction base="xs:string">
15817	<xs:enumeration value="AccountNumber"/>
15818	<xs:enumeration value="AudioVideoSelectionNumber"/>
15819	<xs:enumeration value="Author"/>
15835	<xs:enumeration value="CallOffConfirmationNumber"/>
15836	<xs:enumeration value="CallOffLineItemNumber"/>
15837	<xs:enumeration value="CallOffNumber"/>
15838	<xs:enumeration value="CallOffReferenceNumber"/>
15839	<xs:enumeration value="CatalogueReferenceNumber"/>
15840	<xs:enumeration value="CIMNumber"/>
15870	<xs:enumeration value="DeliveryMessageLineItemNumber"/>
15871	<xs:enumeration value="DeliveryNumber"/>
15872	<xs:enumeration value="DepartmentIdentifier"/>
15873	<xs:enumeration value="DespatchInformationNumber"/>

Impact

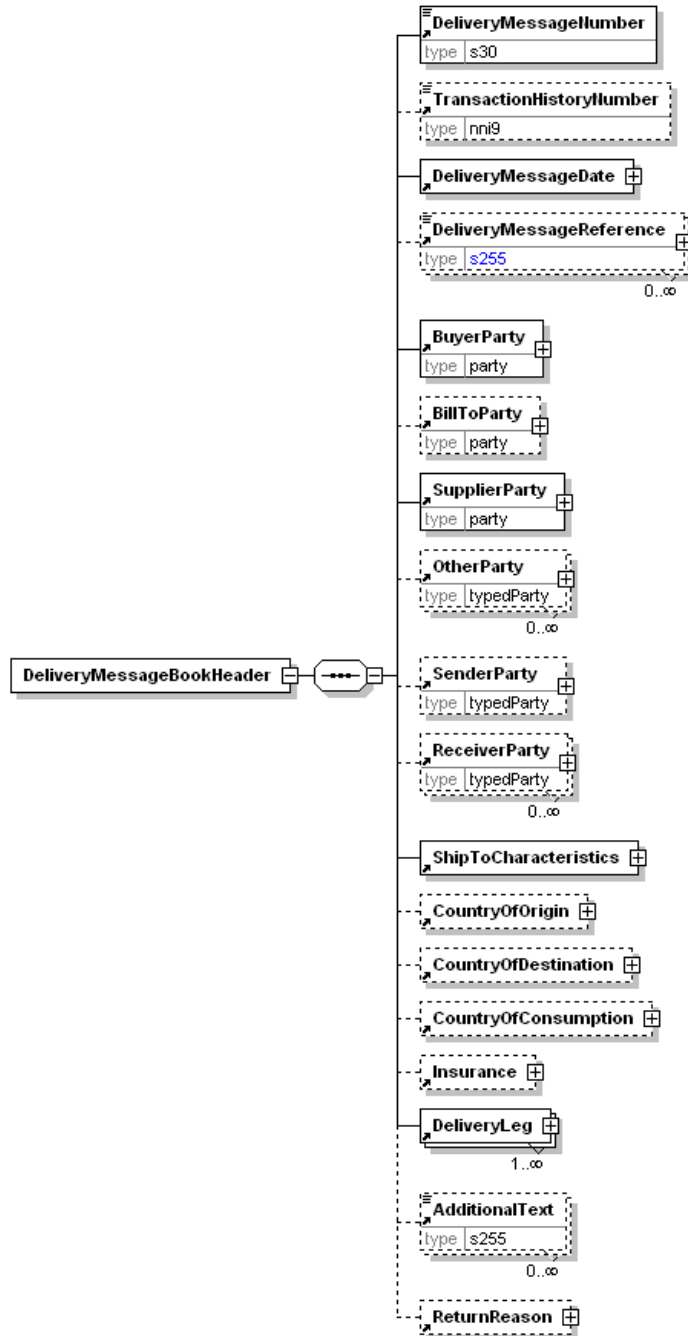
- **Definitions**
CatalogueReferenceNumber
A unique reference for a catalogue
DepartmentIdentifier
A major division of a business
- **Attributes**
CallOffReference/@CallOffReferenceType,
CoLoadingReference/@CoLoadingReferenceType,
ComplaintReference/@ComplaintReferenceType,
ComplaintResponseReference/@ComplaintResponseReferenceType,
CreditDebitNoteReference/@CreditDebitNoteReferenceType,
DeliveryInstructionReference/@DeliveryInstructionReferenceType,
DeliveryLegReference/@DeliveryLegReferenceType,
DeliveryMessageReference/@DeliveryMessageReferenceType,
DeliveryScheduleReference/@DeliveryScheduleReferenceType,
DocumentReferenceID/@DocumentReferenceIDType,
DocumentReference/@DocumentReferenceType,
DocumentRequired/@DocumentRequiredType,
ErrorReference/@ErrorReferenceType,
GoodsReceiptReference/@GoodsReceiptReferenceType,
InventoryChangeReference/@InventoryChangeReferenceType,
InventoryDispositionInstructionsReference/@InventoryDispositionInstr

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uctionsReferenceType,
InventoryStatusReference/@InventoryStatusReferenceType,
InvoiceReference/@InvoiceReferenceType,
LoadAvailableReference/@LoadAvailableReferenceType,
LoadTenderReference/@LoadTenderReferenceType,
LoadTenderResponseReference/@LoadTenderResponseReferenceType,
OrderConfirmationReference/@OrderConfirmationReferenceType,
PackageReference/@PackageReferenceType,
PackingListReference/@PackingListReferenceType,
PlanningReference/@PlanningReferenceType,
ProductAttributesReference/@ProductAttributesReferenceType,
ProductPerformanceReference/@ProductPerformanceReferenceType,
ProductQualityReference/@ProductQualityReferenceType,
purchaseOrderReference/@PurchaseOrderReferenceType,
RFQReference/@RFQReferenceType,
RFQResponseReference/@RFQResponseReferenceType,
ScaleTicketReference/@ScaleTicketReferenceType,
ShipmentEventReference/@ShipmentEventReferenceType,
ShipmentStatusReference/@ShipmentStatusReferenceType,
ShipmentStatusSearchReference/@ShipmentStatusSearchReferenceType,
ShippingInstructionsReference/@ShippingInstructionsReferenceType,
SlitReelReference/@SlitReelReferenceType,
SpecReference/@SpecReferenceType,
SuppliedComponentReference/@SuppliedComponentReferenceType,
SupplierCustomsReference/@SupplierCustomsReferenceType,
UsageHeaderReference/@UsageReferenceType,
UsageReference/@UsageReferenceType

Add CatalogueReferenceNumber and DepartmentIdentifier to all reference lists.

CC569 Part2: Add ReturnReason to DeliveryMessageBookHeader as optional single



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Impact

- **Definitions**
ReturnReason

A group item containing the reason for the Return

ReturnType

Specifies the type of return.. This item is restricted to the following list:

ReturnFromBuyer – product was returned from the Buyer

ReturnFromShipper – product was returned from the Shipper

ReturnFromThirdParty – product was returned from an end user

ReturnReasonCode

A code for quickly communicating the type of Return Reason. The Agency responsible for the code is associated with the element.

ReturnReasonDescription

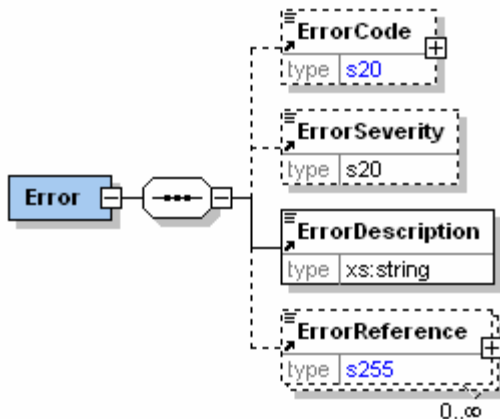
A text field element describing the reason for the Return

- **Element**

DeliveryMessageBookHeader

Add ReturnReason to DeliveryMessageBookHeader as Optional.

CC570: Add ErrorReference construct to Error construct as optional, repeatable



Impact

- **Definitions**

ErrorReference

An item detailing relevant references (such as a Purchase Order Line Item) pertaining to the error. The type of reference is identified by the

ErrorReferenceType attribute

ErrorReferenceType

Provides a contextual explanation of the specific reference identifier.

CC571: Add new enumeration Excess to simple type adjustmentTypeTare

```

10792 <xs:simpleType name="adjustmentTypeTare">
10793   <xs:restriction base="xs:string">
10794     <xs:enumeration value="Advances"/>
10795     <xs:enumeration value="Core"/>
10796     <xs:enumeration value="Ends"/>
10797     <xs:enumeration value="Excess"/>
10798     <xs:enumeration value="IncludesOverage"/>
10799     <xs:enumeration value="None"/>
10800     <xs:enumeration value="Pallet"/>
10801     <xs:enumeration value="Samples"/>
10802     <xs:enumeration value="SchoolAdoption"/>
10803     <xs:enumeration value="Straps"/>
10804     <xs:enumeration value="Total"/>
10805     <xs:enumeration value="Wrap"/>
10806     <xs:enumeration value="WrapCore"/>
10807   </xs:restriction>
10808 </xs:simpleType>

28 <xs:attributeGroup name="QuantityInformation">
29   <xs:attribute name="QuantityType" type="quantityType" use="required"/>
30   <xs:attribute name="QuantityTypeContext" type="quantityTypeContext"/>
31   <xs:attribute name="AdjustmentType" type="adjustmentTypeTare"/>
32 </xs:attributeGroup>

```

Impact

- **Definition**
Excess

The adjustment is describing a quantity that is the difference between the actual quantity and the contractual quantity. An Excess quantity can e.g. occur when actual dimensions are greater than contractual dimensions.

- **Attributes**
QuantityInformation@AdjustmentType,
SlitReelOrderQuantity@AdjustmentType,
TotalInformationalQuantity@AdjustmentType,
TotalOldQuantity@AdjustmentType, TotalQuantity@AdjustmentType,
TotalRunningLength@AdjustmentType

Add new enumeration Excess.

CC572: Update definition of enumeration Log in uOM

Impact

- **Definition**
Log

A cut portion of a stem

CC580: Add new enumeration ForestForwarder to simple type

partyType

15206	<xs:simpleType name="partyType">
15207	<xs:restriction base="xs:string">
15208	<xs:enumeration value="Bank"/>
15209	<xs:enumeration value="BillTo"/>
15210	<xs:enumeration value="BorderCrossing"/>
15211	<xs:enumeration value="Broker"/>
15212	<xs:enumeration value="Buyer"/>
15213	<xs:enumeration value="BuyerAgent"/>
15214	<xs:enumeration value="Carrier"/>
15215	<xs:enumeration value="CarrierAssignmentResponsible"/>
15216	<xs:enumeration value="ComponentVendor"/>
15217	<xs:enumeration value="Consignee"/>
15218	<xs:enumeration value="Consignor"/>
15219	<xs:enumeration value="Consuming"/>
15220	<xs:enumeration value="Converter"/>
15221	<xs:enumeration value="CreditDepartment"/>
15222	<xs:enumeration value="CrossDock"/>
15223	<xs:enumeration value="CustomerFacility"/>
15224	<xs:enumeration value="CustomerStock"/>
15225	<xs:enumeration value="Customs"/>
15226	<xs:enumeration value="CustomsForwarder"/>
15227	<xs:enumeration value="DomesticForwarder"/>
15228	<xs:enumeration value="EndUser"/>
15229	<xs:enumeration value="ExportForwarder"/>
15230	<xs:enumeration value="ForestForwarder"/>
15231	<xs:enumeration value="Forwarder"/>

Impact

- **Definition**

ForestForwarder

The party responsible for transporting forest wood products from logging areas to roadside landings.

- **Attributes**

PackageReference/@AssignedBy, PackingListReference/@AssignedBy, PlanningReference/@AssignedBy, ProductAttributesReference/@AssignedBy, ProductPerformanceReference/@AssignedBy, ProductQualityReference/@AssignedBy, RFQReference/@AssignedBy, RFQResponseReference/@AssignedBy, ScaleTicketReference/@AssignedBy, ShipmentEventIdentifier/@AssignedBy, ShipmentEventReference/@AssignedBy, ShipmentStatusIdentifier/@AssignedBy, ShipmentStatusReference/@AssignedBy, ShipmentStatusSearchReference/@AssignedBy, ShippingInstructionsReference/@AssignedBy, SlitReelReference/@AssignedBy, SpecReference/@AssignedBy,

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SuppliedComponentReference/@AssignedBy,
SupplierCustomsReference/@AssignedBy,
UsageHeaderReference/@AssignedBy, UsageReference/@AssignedBy,
purchaseOrderReference/@AssignedBy,
StencilContentInfo/@AssignedBy, CallOffReference/@AssignedBy,
CoLoadingNumber/@AssignedBy, CoLoadingReference/@AssignedBy,
ComplaintReference/@AssignedBy,
ComplaintResponseReference/@AssignedBy,
CreditDebitNoteReference/@AssignedBy, CustomerMarks/@AssignedBy,
CuttingTemplateCode/@AssignedBy,
DeliveryInstructionReference/@AssignedBy,
DeliveryLegReference/@AssignedBy,
DeliveryMessageReference/@AssignedBy,
DeliveryScheduleReference/@AssignedBy,
DocumentReference/@AssignedBy,
DocumentReferenceID/@AssignedBy, ErrorReference/@AssignedBy,
GoodsReceiptReference/@AssignedBy,
InventoryChangeReference/@AssignedBy,
InventoryDispositionInstructionsReference/@AssignedBy,
InventoryStatusReference/@AssignedBy,
InvoiceReference/@AssignedBy, LoadAvailableReference/@AssignedBy,
LoadTenderReference/@AssignedBy,
LoadTenderResponseReference/@AssignedBy,
OrderConfirmationReference/@AssignedBy, businessParty/@PartyType,
typedParty/@PartyType

Add new enumeration ForestForwarder to simple type partyType

CC583: Add new enumerations MeasuringInstructionNumber, MeasuringNumber, MeasuringTicketNumber, MeasuringTicketSequenceNumber, MeasuringTicketSequenceLineNumber, PopulationNumber, ProductOriginIdentifier and RandomSampleNumber to simple type referenceType

```

15815 <xs:simpleType name="referenceType">
15816   <xs:restriction base="xs:string">
15817     <xs:enumeration value="AccountNumber"/>
15818     <xs:enumeration value="AudioVideoSelectionNumber"/>
15819     <xs:enumeration value="Author"/>
15932     <xs:enumeration value="MasterPurchaseOrder"/>
15933     <xs:enumeration value="MaterialSafetyDataSheetNumber"/>
15934     <xs:enumeration value="MeasuringInstructionNumber"/>
15935     <xs:enumeration value="MeasuringNumber"/>
15936     <xs:enumeration value="MeasuringTicketNumber"/>
15937     <xs:enumeration value="MeasuringTicketSequenceNumber"/>
15938     <xs:enumeration value="MeasuringTicketSequenceLineNumber"/>
15939     <xs:enumeration value="MillOrderLineNumber"/>
15966     <xs:enumeration value="PlanningMessageNumber"/>
15967     <xs:enumeration value="PopulationNumber"/>
15968     <xs:enumeration value="PriceContractNumber"/>
15969     <xs:enumeration value="PriceQuoteNumber"/>
15970     <xs:enumeration value="PriceList"/>
15971     <xs:enumeration value="PrintingCode"/>
15972     <xs:enumeration value="PrintingNumber"/>
15973     <xs:enumeration value="PriorPurchaseOrderNumber"/>
15974     <xs:enumeration value="ProductOriginIdentifier"/>
15975     <xs:enumeration value="ProFormaInvoiceNumber"/>
15988     <xs:enumeration value="QualityReportNumber"/>
15989     <xs:enumeration value="RandomSampleNumber"/>
15990     <xs:enumeration value="ReferenceNumber"/>

```

Impact

- **Definitions**

MeasuringInstructionNumber

The unique identifier of a Measuring Instruction.

MeasuringNumber

The unique identifier given to a measurement.

MeasuringTicketNumber

The unique identifier of a Measuring Ticket.

MeasuringTicketSequenceNumber

A sequential number that uniquely identifies the sequence of a Measuring Ticket.

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MeasuringTicketSequenceLineNumber

A sequential number that uniquely identifies the line item of a Measuring Ticket sequence.

PopulationNumber

A reference number identifying a group of clearly-defined items with similar characteristics. Currently used by Forest Wood Supply for statistical Calculation adjustments.

ProductOriginIdentifier

A reference number identifying the origin of the product. It is typically used as a tracking reference.

RandomSampleNumber

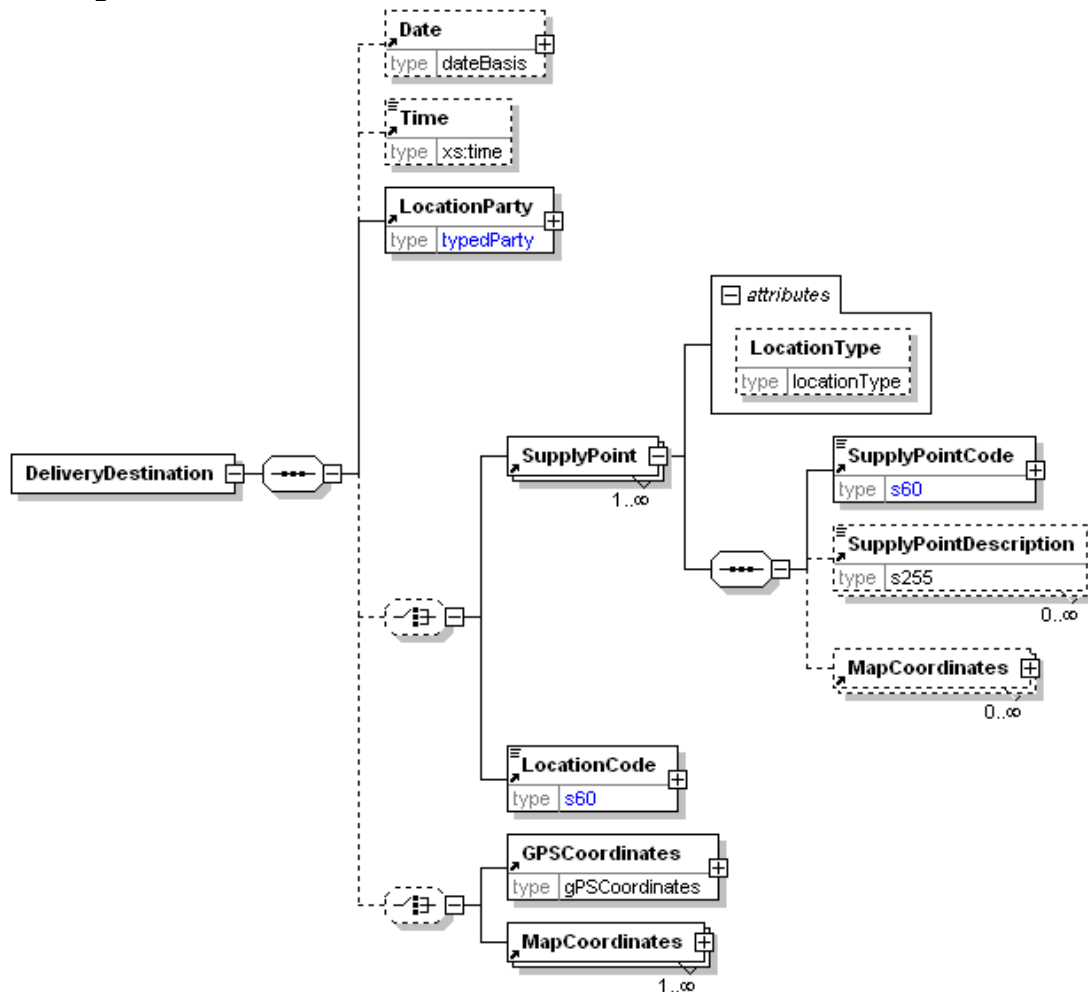
The unique identifier of a random sample.

- **Attributes**

CallOffReference/@CallOffReferenceType,
CoLoadingReference/@CoLoadingReferenceType,
ComplaintReference/@ComplaintReferenceType,
ComplaintResponseReference/@ComplaintResponseReferenceType,
CreditDebitNoteReference/@CreditDebitNoteReferenceType,
DeliveryInstructionReference/@DeliveryInstructionReferenceType,
DeliveryLegReference/@DeliveryLegReferenceType,
DeliveryMessageReference/@DeliveryMessageReferenceType,
DeliveryScheduleReference/@DeliveryScheduleReferenceType,
DocumentReferenceID/@DocumentReferenceIDType,
DocumentReference/@DocumentReferenceType,
DocumentRequired/@DocumentRequiredType,
ErrorReference/@ErrorReferenceType,
GoodsReceiptReference/@GoodsReceiptReferenceType,
InventoryChangeReference/@InventoryChangeReferenceType,
InventoryDispositionInstructionsReference/@InventoryDispositionInstructionsReferenceType,
InventoryStatusReference/@InventoryStatusReferenceType,
InvoiceReference/@InvoiceReferenceType,
LoadAvailableReference/@LoadAvailableReferenceType,
LoadTenderReference/@LoadTenderReferenceType,
LoadTenderResponseReference/@LoadTenderResponseReferenceType,
OrderConfirmationReference/@OrderConfirmationReferenceType,
PackageReference/@PackageReferenceType,
PackingListReference/@PackingListReferenceType,
PlanningReference/@PlanningReferenceType,
ProductAttributesReference/@ProductAttributesReferenceType,
ProductPerformanceReference/@ProductPerformanceReferenceType,
ProductQualityReference/@ProductQualityReferenceType,
purchaseOrderReference/@PurchaseOrderReferenceType,
RFQReference/@RFQReferenceType,
RFQResponseReference/@RFQResponseReferenceType,
ScaleTicketReference/@ScaleTicketReferenceType,
ShipmentEventReference/@ShipmentEventReferenceType,
ShipmentStatusReference/@ShipmentStatusReferenceType,
ShipmentStatusSearchReference/@ShipmentStatusSearchReferenceType

Add new enumerations `MeasuringInstructionNumber`, `MeasuringNumber`, `MeasuringTicketNumber`, `MeasuringTicketSequenceNumber`, `MeasuringTicketSequenceLineItemNumber`, `PopulationNumber`, `ProductOriginIdentifier` and `RandomSampleNumber` to simple type `referenceType`

CC584: Enhance use of SupplyPoint to also support DeliveryDestination



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Impact

- **Definitions**
SupplyPoint

Grouping element that contains items describing a supply point. A SupplyPoint

belongs to a LocationParty, e.g. in a DeliveryOrigin or DeliveryDestination, and describes where goods are stored and can be loaded or unloaded. A SupplyPoint can for example be a loading or unloading gate at a warehouse or a road side landing at a logging area in the forest.

Locationtype

Defines type of location when context needs to be specified, e.g. when goods are moved from one location to a new location.

Destination

Defines location as a Destination

Origin

Defines location as an Origin

- **Attribute**
SupplyPoint@LocationType
Add LocationType attribute to Supply Point

CC585: Add enumeration StockOrderLineItemNumber to simple type referenceType

```
15815 <xs:simpleType name="referenceType">
15816   <xs:restriction base="xs:string">
15817     <xs:enumeration value="AccountNumber"/>
15818     <xs:enumeration value="AudioVideoSelectionNumber"/>
15819     <xs:enumeration value="Author"/>
16009     <xs:enumeration value="SpecificationVersion"/>
16010     <xs:enumeration value="StockOrderLineItemNumber"/>
16011     <xs:enumeration value="StockOrderNumber"/>
16012     <xs:enumeration value="SupplierCallOffNumber"/>
```

Impact

- **Definitions**
StockOrderLineItemNumber
A number that uniquely identifies the line item of a Stock Order. The Stock Order is identified by the StockOrderNumber.
- **Attributes**
CallOffReference/@CallOffReferenceType,
CoLoadingReference/@CoLoadingReferenceType,
ComplaintReference/@ComplaintReferenceType,
ComplaintResponseReference/@ComplaintResponseReferenceType,
CreditDebitNoteReference/@CreditDebitNoteReferenceType,
DeliveryInstructionReference/@DeliveryInstructionReferenceType,
DeliveryLegReference/@DeliveryLegReferenceType,
DeliveryMessageReference/@DeliveryMessageReferenceType,
DeliveryScheduleReference/@DeliveryScheduleReferenceType,
DocumentReferenceID/@DocumentReferenceIDType,
DocumentReference/@DocumentReferenceType,
DocumentRequired/@DocumentRequiredType,
ErrorReference/@ErrorReferenceType,

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GoodsReceiptReference/@GoodsReceiptReferenceType,
InventoryChangeReference/@InventoryChangeReferenceType,
InventoryDispositionInstructionsReference/@InventoryDispositionInstructionsReferenceType,
InventoryStatusReference/@InventoryStatusReferenceType,
InvoiceReference/@InvoiceReferenceType,
LoadAvailableReference/@LoadAvailableReferenceType,
LoadTenderReference/@LoadTenderReferenceType,
LoadTenderResponseReference/@LoadTenderResponseReferenceType,
OrderConfirmationReference/@OrderConfirmationReferenceType,
PackageReference/@PackageReferenceType,
PackingListReference/@PackingListReferenceType,
PlanningReference/@PlanningReferenceType,
ProductAttributesReference/@ProductAttributesReferenceType,
ProductPerformanceReference/@ProductPerformanceReferenceType,
ProductQualityReference/@ProductQualityReferenceType,
purchaseOrderReference/@PurchaseOrderReferenceType,
RFQReference/@RFQReferenceType,
RFQResponseReference/@RFQResponseReferenceType,
ScaleTicketReference/@ScaleTicketReferenceType,
ShipmentEventReference/@ShipmentEventReferenceType,
ShipmentStatusReference/@ShipmentStatusReferenceType,
ShipmentStatusSearchReference/@ShipmentStatusSearchReferenceType,
ShippingInstructionsReference/@ShippingInstructionsReferenceType,
SlitReelReference/@SlitReelReferenceType,
SpecReference/@SpecReferenceType,
SuppliedComponentReference/@SuppliedComponentReferenceType,
SupplierCustomsReference/@SupplierCustomsReferenceType,
UsageHeaderReference/@UsageReferenceType,
UsageReference/@UsageReferenceType

Add enumeration StockOrderLineItemNumber to simple type referenceType.

CC586: Add SafetyAndEnvironmentalInformation as optional repeatable to InventoryStatusLineItem and InventoryChangeLineItem



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Impact

- Elements
InventoryStatusLineItem and InventoryChangeLineItem

CC587: Update Definition of AssignedBy

Impact

- **Definitions**
AssignedBy

Identifies the type of party that has assigned the associated item, e.g. a reference of type OrderNumber.

CC588: Add enumeration VoucherNumber to simple type referenceType

15815	<xs:simpleType name="referenceType">
15816	<xs:restriction base="xs:string">
15817	<xs:enumeration value="AccountNumber"/>
15818	<xs:enumeration value="AudioVideoSelectionNumber"/>
15819	<xs:enumeration value="Author"/>
16029	<xs:enumeration value="VendorReferenceNumber"/>
16030	<xs:enumeration value="VesselShipNotice"/>
16031	<xs:enumeration value="VoucherNumber"/>
16032	<xs:enumeration value="VoyageNumber"/>

Impact

- **Definitions**
VoucherNumber

The unique reference number given to a document serving as evidence for some claimed transaction, e.g. as the receipt or expenditure of money.

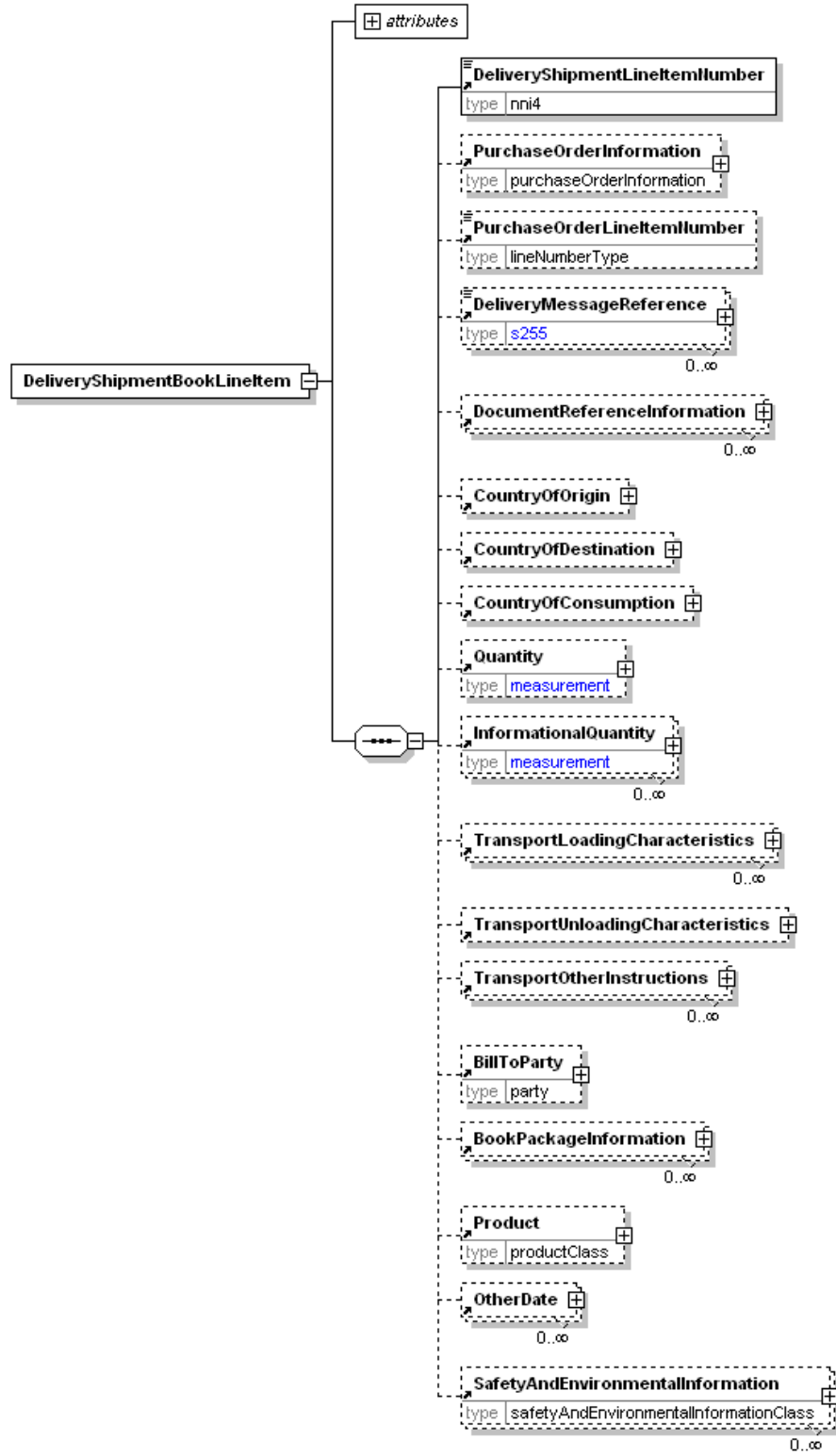
- **Attributes**
CallOffReference/@CallOffReferenceType,
CoLoadingReference/@CoLoadingReferenceType,
ComplaintReference/@ComplaintReferenceType,
ComplaintResponseReference/@ComplaintResponseReferenceType,
CreditDebitNoteReference/@CreditDebitNoteReferenceType,
DeliveryInstructionReference/@DeliveryInstructionReferenceType,
DeliveryLegReference/@DeliveryLegReferenceType,
DeliveryMessageReference/@DeliveryMessageReferenceType,
DeliveryScheduleReference/@DeliveryScheduleReferenceType,
DocumentReferenceID/@DocumentReferenceIDType,
DocumentReference/@DocumentReferenceType,
DocumentRequired/@DocumentRequiredType,
ErrorReference/@ErrorReferenceType,
GoodsReceiptReference/@GoodsReceiptReferenceType,
InventoryChangeReference/@InventoryChangeReferenceType,
InventoryDispositionInstructionsReference/@InventoryDispositionInstructionsReferenceType,
InventoryStatusReference/@InventoryStatusReferenceType,
InvoiceReference/@InvoiceReferenceType,
LoadAvailableReference/@LoadAvailableReferenceType,
LoadTenderReference/@LoadTenderReferenceType,
LoadTenderResponseReference/@LoadTenderResponseReferenceType,
OrderConfirmationReference/@OrderConfirmationReferenceType,
PackageReference/@PackageReferenceType,
-

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PackingListReference/@PackingListReferenceType,
PlanningReference/@PlanningReferenceType,
ProductAttributesReference/@ProductAttributesReferenceType,
ProductPerformanceReference/@ProductPerformanceReferenceType,
ProductQualityReference/@ProductQualityReferenceType,
purchaseOrderReference/@PurchaseOrderReferenceType,
RFQReference/@RFQReferenceType,
RFQResponseReference/@RFQResponseReferenceType,
ScaleTicketReference/@ScaleTicketReferenceType,
ShipmentEventReference/@ShipmentEventReferenceType,
ShipmentStatusReference/@ShipmentStatusReferenceType,
ShipmentStatusSearchReference/@ShipmentStatusSearchReferenceType,
ShippingInstructionsReference/@ShippingInstructionsReferenceType,
SlitReelReference/@SlitReelReferenceType,
SpecReference/@SpecReferenceType,
SuppliedComponentReference/@SuppliedComponentReferenceType,
SupplierCustomsReference/@SupplierCustomsReferenceType,
UsageHeaderReference/@UsageReferenceType,
UsageReference/@UsageReferenceType

Add enumeration VoucherNumber to simple type referenceType.

CC589: Add SafetyAndEnvironmentalInformation construct to DeliveryShipmentBookLineItem as optional repeatable



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- **Element**
DeliveryShipmentBookLineItem
Add **SafetyAndEnvironmentalInformation** construct to
DeliveryShipmentBookLineItem as optional repeatable

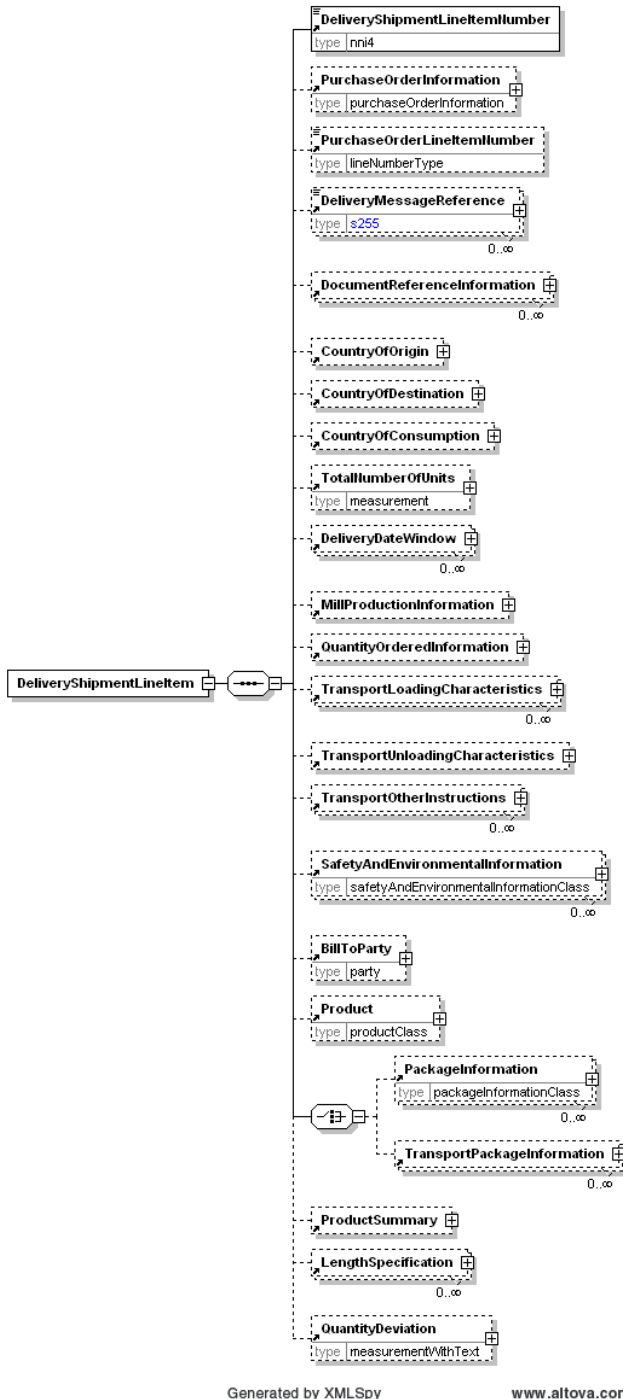
CC590 Part1: papiNetCommonDefs: DeliveryMessageType – add enumerations for LoadedSpecification, ShipmentAdvice and Waybill to simpleType deliverMessageType.Book

```
12284 <xs:simpleType name="deliveryMessageType.Book">
12285   <xs:restriction base="messageType">
12286     <xs:enumeration value="DeliveryMessage"/>
12287     <xs:enumeration value="InitialShipmentAdvice"/>
12288     <xs:enumeration value="LoadedSpecification"/>
12289     <xs:enumeration value="ShipmentAdvice"/>
12290     <xs:enumeration value="ThirdPartyShipmentAdvice"/>
12291     <xs:enumeration value="Waybill"/>
12292   </xs:restriction>
12293 </xs:simpleType>
```

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- **Attributes**
DeliveryMessageBook@DeliveryMessageType
Add enumerations for LoadedSpecification, ShipmentAdvice and Waybill

CC590 Part 2: DeliveryShipmentBookLineItem – add OtherDate construct as optional repeatable



Impact

- Element
DeliveryShipmentLineItem
Add OtherDate construct as optional repeatable

CC591: Add PurchaseOrderCorrelationID and PurchaseOrderLineItemCorrelationID to the simple referenceType

15815	<xs:simpleType name="referenceType">
15816	<xs:restriction base="xs:string">
15817	<xs:enumeration value="AccountNumber"/>
15818	<xs:enumeration value="AudioVideoSelectionNumber"/>
15819	<xs:enumeration value="Author"/>
15983	<xs:enumeration value="PupilsTeachers"/>
15984	<xs:enumeration value="PurchaseOrderCorrelationID"/>
15985	<xs:enumeration value="PurchaseOrderNumber"/>
15986	<xs:enumeration value="PurchaseOrderLineItemCorrelationID"/>

Impact

- Definitions

PurchaseOrderCorrelationID

Contains a reference value which is used to identify a group of Purchase Orders for products that are priced based on being manufactured together because of common components

PurchaseOrderLineItemCorrelationID

Contains a reference value which is used to identify a group of Purchase Order Line Items that refer to the same product

- Attributes

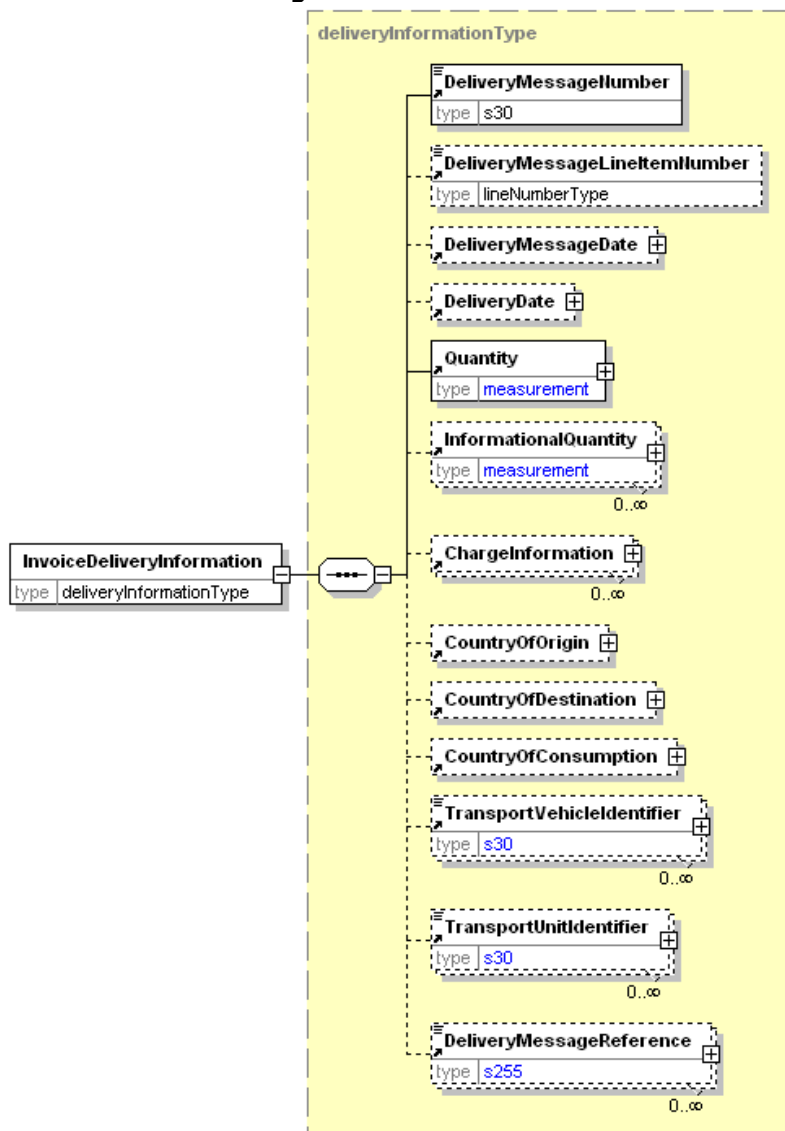
CallOffReference/@CallOffReferenceType,
 CoLoadingReference/@CoLoadingReferenceType,
 ComplaintReference/@ComplaintReferenceType,
 ComplaintResponseReference/@ComplaintResponseReferenceType,
 CreditDebitNoteReference/@CreditDebitNoteReferenceType,
 DeliveryInstructionReference/@DeliveryInstructionReferenceType,
 DeliveryLegReference/@DeliveryLegReferenceType,
 DeliveryMessageReference/@DeliveryMessageReferenceType,
 DeliveryScheduleReference/@DeliveryScheduleReferenceType,
 DocumentReferenceID/@DocumentReferenceIDType,
 DocumentReference/@DocumentReferenceType,
 DocumentRequired/@DocumentRequiredType,
 ErrorReference/@ErrorReferenceType,
 GoodsReceiptReference/@GoodsReceiptReferenceType,
 InventoryChangeReference/@InventoryChangeReferenceType,
 InventoryDispositionInstructionsReference/@InventoryDispositionInstructionsReferenceType,
 InventoryStatusReference/@InventoryStatusReferenceType,
 InvoiceReference/@InvoiceReferenceType,
 LoadAvailableReference/@LoadAvailableReferenceType,
 LoadTenderReference/@LoadTenderReferenceType,
 LoadTenderResponseReference/@LoadTenderResponseReferenceType,
 OrderConfirmationReference/@OrderConfirmationReferenceType,
 PackageReference/@PackageReferenceType,
 PackingListReference/@PackingListReferenceType,

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PlanningReference/@PlanningReferenceType,
ProductAttributesReference/@ProductAttributesReferenceType,
ProductPerformanceReference/@ProductPerformanceReferenceType,
ProductQualityReference/@ProductQualityReferenceType,
purchaseOrderReference/@PurchaseOrderReferenceType,
RFQReference/@RFQReferenceType,
RFQResponseReference/@RFQResponseReferenceType,
ScaleTicketReference/@ScaleTicketReferenceType,
ShipmentEventReference/@ShipmentEventReferenceType,
ShipmentStatusReference/@ShipmentStatusReferenceType,
ShipmentStatusSearchReference/@ShipmentStatusSearchReferenceType,
ShippingInstructionsReference/@ShippingInstructionsReferenceType,
SlitReelReference/@SlitReelReferenceType,
SpecReference/@SpecReferenceType,
SuppliedComponentReference/@SuppliedComponentReferenceType,
SupplierCustomsReference/@SupplierCustomsReferenceType,
UsageHeaderReference/@UsageReferenceType,
UsageReference/@UsageReferenceType

Add enumeration PurchaseOrderCorrelationID and
PurchaseOrderLineItemCorrelationID to simple type referenceType.

CC 593: Add DeliverMessageReference as optional repeatable to InvoiceDeliveryInformation



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- **Elements**
InvoiceDeliveryInformation

Add DeliverMessageReference as optional repeatable.

CC 594: Add an attribute **InformationalPricePerUnitType** to the **InformationalPricePerUnit** that will identify what type of Price is being supplied

```

12829 <xs:simpleType name="informationalPricePerUnitType">
12830   <xs:restriction base="xs:string">
12831     <xs:enumeration value="AlternatePrice"/>
12832     <xs:enumeration value="CoverPrice"/>
12833     <xs:enumeration value="ProductionPrice"/>
12834     <xs:enumeration value="ProductPrice"/>
12835   </xs:restriction>
12836 </xs:simpleType>
  
```

Impact

- **Definitions**

InformationalPricePerUnitType

Defines what type of Price is being supplied.

CoverPrice

Price that appears on the cover of a book

ProductPrice

Price for the product specified in the Product element in the e-business document.

ProductionPrice

Price calculated by the Buyer's Production department

AlternatePrice

Alternate price calculated by the Buyer

- **Element**

InformationalPricePerUnit

Add attribute **InformationalPricePerUnitType** to the **InformationalPricePerUnit**

CC 595: Add references for **MasterPurchaseOrder**, **MasterISBN10**, **MasterISBN13** to the simple reference type list

```

15815 <xs:simpleType name="referenceType">
15816   <xs:restriction base="xs:string">
15817     <xs:enumeration value="AccountNumber"/>
15818     <xs:enumeration value="AudioVideoSelectionNumber"/>
15819     <xs:enumeration value="Author"/>
15929     <xs:enumeration value="MasterContractNumber"/>
15930     <xs:enumeration value="MasterISBN10"/>
15931     <xs:enumeration value="MasterISBN13"/>
15932     <xs:enumeration value="MasterPurchaseOrder"/>
15933     <xs:enumeration value="MaterialSafetyDataSheetNumber"/>
15934     <xs:enumeration value="MeasuringInstructionNumber"/>
  
```

Impact

- **Definitions**

MasterPurchaseOrder

Refers to a Buyer's Purchase Order Number under which separate Purchase orders are generated but the master PO will never be sent to the supplier

MasterISBN13

Refers to the ISBN13 of a product where the product being ordered is a part

MasterISBN10

Refers to the ISBN10 of a product where the product being ordered is a part

- **Attributes**

CallOffReference/@CallOffReferenceType,
CoLoadingReference/@CoLoadingReferenceType,
ComplaintReference/@ComplaintReferenceType,
ComplaintResponseReference/@ComplaintResponseReferenceType,
CreditDebitNoteReference/@CreditDebitNoteReferenceType,
DeliveryInstructionReference/@DeliveryInstructionReferenceType,
DeliveryLegReference/@DeliveryLegReferenceType,
DeliveryMessageReference/@DeliveryMessageReferenceType,
DeliveryScheduleReference/@DeliveryScheduleReferenceType,
DocumentReferenceID/@DocumentReferenceIDType,
DocumentReference/@DocumentReferenceType,
DocumentRequired/@DocumentRequiredType,
ErrorReference/@ErrorReferenceType,
GoodsReceiptReference/@GoodsReceiptReferenceType,
InventoryChangeReference/@InventoryChangeReferenceType,
InventoryDispositionInstructionsReference/@InventoryDispositionInstructionsReferenceType,
InventoryStatusReference/@InventoryStatusReferenceType,
InvoiceReference/@InvoiceReferenceType,
LoadAvailableReference/@LoadAvailableReferenceType,
LoadTenderReference/@LoadTenderReferenceType,
LoadTenderResponseReference/@LoadTenderResponseReferenceType,
OrderConfirmationReference/@OrderConfirmationReferenceType,
PackageReference/@PackageReferenceType,
PackingListReference/@PackingListReferenceType,
PlanningReference/@PlanningReferenceType,
ProductAttributesReference/@ProductAttributesReferenceType,
ProductPerformanceReference/@ProductPerformanceReferenceType,
ProductQualityReference/@ProductQualityReferenceType,
purchaseOrderReference/@PurchaseOrderReferenceType,
RFQReference/@RFQReferenceType,
RFQResponseReference/@RFQResponseReferenceType,
ScaleTicketReference/@ScaleTicketReferenceType,
ShipmentEventReference/@ShipmentEventReferenceType,
ShipmentStatusReference/@ShipmentStatusReferenceType,
ShipmentStatusSearchReference/@ShipmentStatusSearchReferenceType,
ShippingInstructionsReference/@ShippingInstructionsReferenceType,
SlitReelReference/@SlitReelReferenceType,
SpecReference/@SpecReferenceType,

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**SuppliedComponentReference/@SuppliedComponentReferenceType,
SupplierCustomsReference/@SupplierCustomsReferenceType,
UsageHeaderReference/@UsageReferenceType,
UsageReference/@UsageReferenceType**

Add enumeration for for MasterPurchaseOrder, MasterISBN10, MasterISBN13 to simple type referenceType.