



Message Implementation Guideline

DSV_OrderMessage

Model: DSV_STD_XML_ORDERMESSAGE_V2_IN
Version: V2.0
Issue date: 2026-04-29
Author: DSV A/S, EDI

Structure

Occurrence	Element/Attribute
	DSV_OrderMessage
1 .. 1	xs:sequence
1 .. 1	Header
1 .. 1	xs:sequence
1 .. 1	MessageId
1 .. 1	SenderId
1 .. 1	ReceiverId
1 .. 1	DocumentDate
required	<i>Type</i>
required	<i>Format</i>
1 .. 1	xs:sequence
0 .. 1	DateTime
1 .. 1	DocumentCode
1 .. 1	Function
1 .. 1	Version
1 .. 1	Order
1 .. 1	xs:sequence
0 .. 1	OrderNo
0 .. 1	Status
required	<i>Type</i>
1 .. 1	xs:sequence
0 .. 1	StatusEventCode
0 .. 1	Dates
1 .. 1	xs:sequence
0 .. unbounded	Date
required	<i>Type</i>
required	<i>Format</i>
1 .. 1	xs:sequence
0 .. 1	DateTime
0 .. 1	Locations
1 .. 1	xs:sequence
0 .. unbounded	LocationGroup
1 .. 1	xs:sequence
0 .. 1	Location
required	<i>Type</i>
1 .. 1	xs:sequence
1 .. unbounded	LocationIdentification
1 .. 1	<i>Type</i>
0 .. 1	xs:sequence
0 .. 1	LocationIdentifier
0 .. 1	LocationName
0 .. 1	FreeTextData
1 .. 1	xs:sequence
0 .. unbounded	FreeText
required	<i>Type</i>
1 .. 1	xs:sequence
0 .. 1	DescriptionCode
0 .. 1	TextLine1

Bold = Simple Element, Bold on grey background = Complex Element, Italic = Attribute, Grey = Group

Occurrence	Element/Attribute
0 .. 1	TextLine2
0 .. 1	TextLine3
0 .. 1	TextLine4
0 .. 1	TextLine5
0 .. 1	References
1 .. 1	xs:sequence
0 .. unbounded	ReferenceGroup
1 .. 1	xs:sequence
0 .. 1	Reference
required	<i>Type</i>
optional	<i>Identifier</i>
optional	<i>CustomFieldType</i>
0 .. 1	Parties
1 .. 1	xs:sequence
0 .. unbounded	Party
1 .. 1	xs:sequence
0 .. 1	PartyDetails
required	<i>Role</i>
optional	<i>AddressOverride</i>
1 .. 1	xs:sequence
0 .. 1	Id
0 .. 1	Assignor
0 .. 1	PartyName
0 .. 1	AddressLine1
0 .. 1	AddressLine2
0 .. 1	AddressLine3
0 .. 1	CityName
0 .. 1	State
0 .. 1	PostCode
0 .. 1	CountryCode
0 .. 1	Locations
1 .. 1	xs:sequence
0 .. unbounded	LocationGroup
1 .. 1	xs:sequence
0 .. 1	Location
required	<i>Type</i>
1 .. 1	xs:sequence
1 .. unbounded	LocationIdentification
	<i>Type</i>
1 .. 1	xs:sequence
0 .. 1	LocationIdentifier
0 .. unbounded	Contact
required	<i>Type</i>
1 .. 1	xs:sequence
0 .. 1	Name
0 .. 1	Phone
0 .. 1	Fax
0 .. 1	Email
0 .. 1	References
1 .. 1	xs:sequence

Bold = Simple Element, Bold on grey background = Complex Element, Italic = Attribute, Grey = Group

Occurrence	Element/Attribute
0 .. unbounded	ReferenceGroup
1 .. 1	xs:sequence
0 .. 1	Reference
required	Type
optional	Identifier
0 .. 1	MonetaryAmounts
1 .. 1	xs:sequence
0 .. unbounded	MonetaryAmount
required	Type
1 .. 1	xs:sequence
0 .. 1	Amount
0 .. 1	Currency
0 .. 1	TransportStages
1 .. 1	xs:sequence
0 .. unbounded	TransportStage
1 .. 1	xs:sequence
0 .. 1	Stage
required	Type
1 .. 1	xs:sequence
0 .. 1	ModeOfTransport
0 .. 1	Locations
1 .. 1	xs:sequence
0 .. unbounded	LocationGroup
1 .. 1	xs:sequence
0 .. 1	Location
required	Type
1 .. 1	xs:sequence
1 .. unbounded	LocationIdentification
1 .. 1	Type
0 .. 1	xs:sequence
	LocationIdentifier
0 .. 1	TransportServices
1 .. 1	xs:sequence
0 .. unbounded	ServiceGroup
1 .. 1	xs:sequence
0 .. 1	TransportService
1 .. 1	xs:sequence
0 .. 1	ServiceCode
0 .. 1	TermsOfDelivery
1 .. 1	xs:sequence
0 .. 1	Terms
1 .. 1	xs:sequence
0 .. 1	TermsCode
0 .. 1	CodeId
0 .. unbounded	Location
required	Type
1 .. 1	xs:sequence
1 .. unbounded	LocationIdentification
	Type

Bold = Simple Element, Bold on grey background = Complex Element, Italic = Attribute, Grey = Group

Occurrence	Element/Attribute
1 .. 1	xs:sequence
0 .. 1	LocationIdentifier
0 .. 1	LocationName
0 .. 1	GoodsItems
1 .. 1	xs:sequence
0 .. unbounded	GoodsItem
1 .. 1	xs:sequence
0 .. 1	Item
1 .. 1	xs:sequence
0 .. 1	ItemNumber
0 .. 1	PackageQty
0 .. 1	PackageType
0 .. 1	HandlingInstructions
1 .. 1	xs:sequence
0 .. unbounded	HandlingInstruction
1 .. 1	xs:sequence
0 .. 1	Code
0 .. 1	Description
0 .. 1	Measurements
1 .. 1	xs:sequence
0 .. unbounded	Measurement
required	Type
	Uom
1 .. 1	xs:sequence
0 .. 1	Measure
0 .. 1	Dimensions
1 .. 1	xs:sequence
0 .. unbounded	Dimension
required	Type
	Uom
1 .. 1	xs:sequence
0 .. 1	Length
0 .. 1	Width
0 .. 1	Height
0 .. 1	References
1 .. 1	xs:sequence
0 .. unbounded	ReferenceGroup
1 .. 1	xs:sequence
0 .. 1	Reference
required	Type
optional	CustomFieldType
0 .. 1	Packagelds
1 .. 1	xs:sequence
0 .. unbounded	GoodsIdentities
required	Type
1 .. 1	xs:sequence
1 .. unbounded	GoodsIdentifier
0 .. 1	OrderLines
1 .. 1	xs:sequence
	OrderLine

Bold = Simple Element, Bold on grey background = Complex Element, Italic = Attribute, Grey = Group

Occurrence	Element/Attribute
0 .. unbounded	
1 .. 1	xs:sequence
0 .. 1	OrderLineNo
0 .. 1	Status
required	<i>Type</i>
1 .. 1	xs:sequence
0 .. 1	StatusEventCode
0 .. 1	ProductIds
1 .. 1	xs:sequence
0 .. unbounded	ProductId
required	<i>Type</i>
1 .. 1	xs:sequence
0 .. 1	ItemId
0 .. 1	ItemType
0 .. 1	Measurements
1 .. 1	xs:sequence
0 .. unbounded	Measurement
required	<i>Type</i>
	<i>Uom</i>
1 .. 1	xs:sequence
0 .. 1	Measure
0 .. 1	Quantities
1 .. 1	xs:sequence
0 .. unbounded	Quantity
required	<i>Type</i>
	<i>Uom</i>
1 .. 1	xs:sequence
0 .. 1	Quantity
0 .. 1	Dates
1 .. 1	xs:sequence
0 .. unbounded	Date
required	<i>Type</i>
required	<i>Format</i>
1 .. 1	xs:sequence
0 .. 1	DateTime
0 .. 1	MonetaryAmounts
1 .. 1	xs:sequence
0 .. unbounded	MonetaryAmount
required	<i>Type</i>
1 .. 1	xs:sequence
0 .. 1	Amount
0 .. 1	Currency
0 .. 1	FreeTextData
1 .. 1	xs:sequence
0 .. unbounded	FreeText
required	<i>Type</i>
1 .. 1	xs:sequence
0 .. 1	TextLine1
0 .. 1	TextLine2
0 .. 1	TextLine3

Bold = Simple Element, Bold on grey background = Complex Element, Italic = Attribute, Grey = Group

Occurrence	Element/Attribute
0 .. 1	TextLine4
0 .. 1	TextLine5
0 .. 1	References
1 .. 1	xs:sequence
0 .. unbounded	ReferenceGroup
1 .. 1	xs:sequence
0 .. 1	Reference
required	Type
optional	CustomFieldType
0 .. 1	Dimensions
1 .. 1	xs:sequence
0 .. unbounded	Dimension
required	Type
	Uom
1 .. 1	xs:sequence
0 .. 1	Length
0 .. 1	Width
0 .. 1	Height
0 .. 1	Locations
1 .. 1	xs:sequence
0 .. unbounded	LocationGroup
1 .. 1	xs:sequence
0 .. 1	Location
required	Type
1 .. 1	xs:sequence
1 .. unbounded	LocationIdentification
	Type
1 .. 1	xs:sequence
0 .. 1	LocationIdentifier
0 .. 1	Parties
1 .. 1	xs:sequence
0 .. unbounded	Party
1 .. 1	xs:sequence
0 .. 1	PartyDetails
required	Role
1 .. 1	xs:sequence
0 .. 1	Id
0 .. 1	Assignor
0 .. 1	PartyName
0 .. 1	AddressLine1
0 .. 1	AddressLine2
0 .. 1	AddressLine3
0 .. 1	CityName
0 .. 1	State
0 .. 1	PostCode
0 .. 1	CountryCode
0 .. 1	TransportServices
1 .. 1	xs:sequence
0 .. unbounded	ServiceGroup
1 .. 1	xs:sequence

Bold = Simple Element, Bold on grey background = Complex Element, Italic = Attribute, Grey = Group

Occurrence	Element/Attribute
0 .. 1	TransportService
1 .. 1	xs:sequence
0 .. 1	PriorityCode
0 .. 1	DangerousGoodsDetails
1 .. 1	xs:sequence
0 .. unbounded	DangerousGoodsDetail
1 .. 1	xs:sequence
0 .. 1	DangerousGoods
1 .. 1	xs:sequence
0 .. 1	Regulation
0 .. 1	HazardClass
0 .. 1	UNDGNumber
0 .. 1	ControlTotals
1 .. 1	xs:sequence
0 .. unbounded required	ControlTotal
	<i>Type</i>
	<i>Uom</i>
1 .. 1	xs:sequence
0 .. 1	Quantity
0 .. unbounded required	ControlTotal <NumberOfPackages>
	<i>Type</i>
	<i>Uom</i>
1 .. 1	xs:sequence
0 .. 1	Quantity
0 .. unbounded required	ControlTotal <Volume>
	<i>Type</i>
	<i>Uom</i>
1 .. 1	xs:sequence
0 .. 1	Quantity

Bold = Simple Element, Bold on grey background = Complex Element, Italic = Attribute, Grey = Group

Guideline

Element/Attribute	Annotation
DSV_OrderMessage	
<i>xs:sequence</i>	Occurrence 1 .. 1
Header	Occurrence 1 .. 1 Type Header General Notes MESSAGE HEADER Examples <Header> <Messageld>12485236</Messageld> <SenderId>SenderIdentification</SenderId> <ReceiverId>ReceiverIdentification</ReceiverId> <DocumentDate Type="DocumentDate" Format="DateTime"> <DateTime>2026031200</DateTime> </DocumentDate> <DocumentCode>Order</DocumentCode> <Function>New</Function> <Version>2.0</Version> </Header>
<i>xs:sequence</i>	Occurrence 1 .. 1
Messageld	Occurrence 1 .. 1 Type xs:string General Notes MESSAGE IDENTIFIER
SenderId	Occurrence 1 .. 1 Type xs:string General Notes SENDER IDENTIFICATION Mutually agreed
ReceiverId	Occurrence 1 .. 1 Type xs:string General Notes RECEIVER IDENTIFICATION Mutually agreed
DocumentDate	Occurrence 1 .. 1 Type Date General Notes DOCUMENT / MESSAGE DATE
Type	Type xs:string Use required General Notes DOCUMENT DATE TYPE Applicable Codes DocumentDate Document / Message transmission date
Format	Type xs:string Use required General Notes DOCUMENT DATE FORMAT Applicable Codes DateTime CCYYMMDDHHMM DateTimeSec CCYYMMDDHHMMHHSS
<i>xs:sequence</i>	Occurrence 1 .. 1
DateTime	Occurrence 0 .. 1 Type xs:string General Notes DOCUMENT DATE/TIME
DocumentCode	Occurrence 1 .. 1 Type xs:string General Notes DOCUMENT TYPE

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
Function	Applicable Codes
	Order Order
	Occurrence 1 .. 1
	Type xs:string General Notes DOCUMENT/MESSAGE FUNCTION
Version	Applicable Codes
	Delete Delete/Cancel Order Inactive Order Inactive New New Order Update Update Order
	Occurrence 1 .. 1
	Type xs:string General Notes MESSAGE VERSION
Order	Applicable Codes
	2.0 Version 2.0
	Occurrence 1 .. 1
	Type Order General Notes ORDER DETAILS
xs:sequence	Occurrence 1 .. 1
OrderNo	Occurrence 0 .. 1
	Type xs:string
	General Notes ORDER NUMBER
	Examples <OrderNo>SampleOrder</OrderNo>
Status	Occurrence 0 .. 1
	Type Status
	General Notes ORDER STATUS
	Examples <Status Type="OrderStatus"> <StatusEventCode>Confirmed</StatusEventCode> </Status>
Type	Type xs:string
	Use required
	General Notes STATUS TYPE
	Applicable Codes
xs:sequence	OrderStatus Order Status
StatusEventCode	Occurrence 1 .. 1
	Occurrence 0 .. 1
	Type xs:string
	General Notes ORDER STATUS
Dates	Applicable Codes
	Cancelled Order Cancelled Confirmed Order Confirmed Placed Order Placed Provisional Order Provisioned
	Occurrence 0 .. 1
	Type DateList General Notes ORDER DATES
	Examples <Dates> <Date Type="OrderIssued" Format="DateTimeSec"> <DateTime>20260320121212</DateTime>

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
	Examples </Date> <Date Type="ExWorksRequested" Format="DateTime"> <DateTime>202603130900</DateTime> </Date> <Date Type="InStoreRequested" Format="Date"> <DateTime>20260320</DateTime> </Date> <Date Type="RequestedCollection" Format="DateTime"> <DateTime>202603141200</DateTime> </Date> </Dates>
xs:sequence	Occurrence 1 .. 1
Date	Occurrence 0 .. unbounded
	Type Date
Type	Type xs:string
	Use required
	General Notes ORDER DATE TYPE
	Applicable Codes AuthorizedToShip Authorized To Ship CargoReadyDate Cargo Ready Date Confirmation Order Confirmation DeliveryRequested Delivery Requested EarliestShipmentDate Earliest Shipment Date ExWorksRequested Ex-works requested InStoreRequested In Store Requested LatestShipmentDate Latest Shipment Date OrderIssued Order Issued QualityApprovalFinalized Quality Approval Finalized QualityApprovalProvisional Quality Approval Provisional RequestedCollection Requested Collection RequestedDelivery Requested Delivery RequiredInStore Required In Store
Format	Type xs:string
	Use required
	General Notes ORDER DATE FORMAT
	Applicable Codes Date CCYYMMDD DateTime CCYYMMDDHHMM DateTimeSec CCYYMMDDHHMMHHSS
xs:sequence	Occurrence 1 .. 1
DateTime	Occurrence 0 .. 1
	Type xs:string
	General Notes ORDER DATE/TIME
Locations	Occurrence 0 .. 1
	Type LocationGroupList
	General Notes ORDER LOCATIONS
	Examples <Locations> <LocationGroup> <Location Type="CountryOfOrigin"> <LocationIdentification Type="ISOCountry"> <LocationIdentifier>NZ</LocationIdentifier> <LocationName>New Zealand</LocationName> </LocationIdentification> </LocationGroup> </Locations>

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
	Examples </LocationGroup> </Locations>
xs:sequence	Occurrence 1 .. 1
LocationGroup	Occurrence 0 .. unbounded
	Type LocationGroup
xs:sequence	Occurrence 1 .. 1
Location	Occurrence 0 .. 1
	Type Location
<i>Type</i>	Type xs:string
	Use required
	General Notes LOCATION TYPE
	Applicable Codes
	CountryOfOrigin Country Of Origin
xs:sequence	Occurrence 1 .. 1
LocationIdentification	Occurrence 1 .. unbounded
	Type LocationIdentification
<i>Type</i>	Type xs:string
	General Notes LOCATION IDENTIFICATION TYPE
	Applicable Codes
	ISOCountry ISO Country Code
xs:sequence	Occurrence 1 .. 1
LocationIdentifier	Occurrence 0 .. 1
	Type xs:string
	General Notes LOCATION IDENTIFIER
LocationName	Occurrence 0 .. 1
	Type xs:string
FreeTextData	Occurrence 0 .. 1
	Type FreeTextList
	General Notes ORDER FREE TEXT DATA
	Examples <FreeTextData> <FreeText Type="SpecialInstr"> <TextLine1>Special Instructions Text Line 1</TextLine1> <TextLine2>Special Instructions Text Line 2</TextLine2> <TextLine3>Special Instructions Text Line 3</TextLine3> <TextLine4>Special Instructions Text Line 4</TextLine4> <TextLine5>Special Instructions Text Line 5</TextLine5> </FreeText> <FreeText Type="GoodsDescription"> <TextLine1>Goods Description Text Line 1</TextLine1> </FreeText> <FreeText Type="CustomerRemark"> <TextLine1>Customer Remark Text Line 1</TextLine1> </FreeText> </FreeTextData>
xs:sequence	Occurrence 1 .. 1
FreeText	Occurrence 0 .. unbounded
	Type FreeText
<i>Type</i>	Type xs:string
	Use required
	General Notes FREE TEXT TYPE
	Applicable Codes
	CustomerRemark Order Customer Remark (TextLine1 &

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
Applicable Codes	
	2 only)
GoodsDescription	Order Goods Description (TextLine1 only)
OrderManagementNote	Order Management Note (TextLine1 & 2 only)
SpecialInstr	Order Special Instructions (All TextLines)
xs:sequence	Occurrence 1 .. 1
DescriptionCode	Occurrence 0 .. 1 Type xs:string
TextLine1	Occurrence 0 .. 1 Type xs:string General Notes FREE TEXT LINE 1
TextLine2	Occurrence 0 .. 1 Type xs:string General Notes FREE TEXT LINE 2
TextLine3	Occurrence 0 .. 1 Type xs:string General Notes FREE TEXT LINE 3
TextLine4	Occurrence 0 .. 1 Type xs:string General Notes FREE TEXT LINE 4
TextLine5	Occurrence 0 .. 1 Type xs:string General Notes FREE TEXT LINE 5
References	Occurrence 0 .. 1 Type ReferenceGroupList General Notes ORDER REFERENCES Examples <References> <ReferenceGroup> <Reference Type="OrderType">OrderType</Reference> </ReferenceGroup> <ReferenceGroup> <Reference Type="Planner">Planner Name</Reference> </ReferenceGroup> <ReferenceGroup> <Reference Type="PlannerEmail">planner@email.com</Reference> </ReferenceGroup> <ReferenceGroup> <Reference Type="Agreed" CustomFieldType="String">RefVal</Reference> </ReferenceGroup> </References>
xs:sequence	Occurrence 1 .. 1
ReferenceGroup	Occurrence 0 .. unbounded Type ReferenceGroup
xs:sequence	Occurrence 1 .. 1
Reference	Occurrence 0 .. 1 Type Reference General Notes ORDER REFERENCE
Type	Type xs:string Use required

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
	General Notes ORDER REFERENCE TYPE Predefined Types listed, additional reference types to be agreed
	Applicable Codes OrderSplitNumber Order Split Number OrderType Order Type Planner Planner PlannerCode Planner Code PlannerEmail Planner Email
<i>Identifier</i>	Type xs:string Use optional
<i>CustomFieldType</i>	Type xs:string Use optional General Notes CUSTOM FIELD TYPE Use to be agreed
	Applicable Codes Boolean Boolean Type DateTime Date/Time with format YYYY-MM-DDTHH:MM:SS Decimal Decimal Type Integer Integer Type String String Type
Parties	Occurrence 0 .. 1 Type PartiesList General Notes ORDER PARTY INFORMATION Examples <Parties> <Party> <PartyDetails Role="Buyer" AddressOverride="true"> <Id>BuyerID</Id> <Assignor>DSV</Assignor> <PartyName>Buyer Name</PartyName> <AddressLine1>Buyer Addr Line 1</AddressLine1> <AddressLine2>Buyer Addr Line 2</AddressLine2> <AddressLine3>Buyer Addr Line 3</AddressLine3> <CityName>Buyer City</CityName> <State>Buyer State</State> <PostCode>PostCd</PostCode> <CountryCode>DK</CountryCode> </PartyDetails> <Locations> <LocationGroup> <Location Type="PhysicalLocation"> <LocationIdentification Type="UN"> <LocationIdentifier>DKHOR</LocationIdentifier> </LocationIdentification> </Location> </LocationGroup> </Locations> <Contact Type="InformationContact"> <Name>Contact name</Name> <Phone>Contact Phone</Phone> <Fax>Contact Fax</Fax> <Email>Contact Email</Email> </Contact> <References>

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation																										
	Examples <ReferenceGroup> <Reference Type="Agreed" Identifier="DK">RefVal</Reference> </ReferenceGroup> </References> </Party> </Parties>																										
xs:sequence	Occurrence 1 .. 1																										
Party	Occurrence 0 .. unbounded																										
	Type Party																										
xs:sequence	Occurrence 1 .. 1																										
PartyDetails	Occurrence 0 .. 1																										
	Type PartyDetails																										
	General Notes ORDER PARTY DETAILS																										
	Examples <PartyDetails Role="Buyer" AddressOverride="true"> <Id>BuyerID</Id> <Assignor>DSV</Assignor> <PartyName>Buyer Name</PartyName> <AddressLine1>Buyer Addr Line 1</AddressLine1> <AddressLine2>Buyer Addr Line 2</AddressLine2> <AddressLine3>Buyer Addr Line 3</AddressLine3> <CityName>Buyer City</CityName> <State>Buyer State</State> <PostCode>PostCd</PostCode> <CountryCode>DK</CountryCode> </PartyDetails>																										
<i>Role</i>	Type xs:string Use required General Notes PARTY ROLE																										
	Applicable Codes <table> <tr> <td>Buyer</td><td>Buyer</td></tr> <tr> <td>Carrier</td><td>Carrier Party</td></tr> <tr> <td>Consignee</td><td>Consignee Party</td></tr> <tr> <td>Consignor</td><td>Consignor Party</td></tr> <tr> <td>Delivery</td><td>Delivery Party</td></tr> <tr> <td>DeliveryLocalCartage</td><td>Delivery Local Cartage</td></tr> <tr> <td>Despatch</td><td>Despatch Party</td></tr> <tr> <td>Forwarder</td><td>Forwarder</td></tr> <tr> <td>FreightPayer</td><td>Freight/charges Payer</td></tr> <tr> <td>GoodsOwner</td><td>Goods Owner (Use to be agreed)</td></tr> <tr> <td>Manufacturer</td><td>Manufacturer</td></tr> <tr> <td>PickupLocalCartage</td><td>Pickup Local Cartage</td></tr> <tr> <td>Supplier</td><td>Supplier</td></tr> </table>	Buyer	Buyer	Carrier	Carrier Party	Consignee	Consignee Party	Consignor	Consignor Party	Delivery	Delivery Party	DeliveryLocalCartage	Delivery Local Cartage	Despatch	Despatch Party	Forwarder	Forwarder	FreightPayer	Freight/charges Payer	GoodsOwner	Goods Owner (Use to be agreed)	Manufacturer	Manufacturer	PickupLocalCartage	Pickup Local Cartage	Supplier	Supplier
Buyer	Buyer																										
Carrier	Carrier Party																										
Consignee	Consignee Party																										
Consignor	Consignor Party																										
Delivery	Delivery Party																										
DeliveryLocalCartage	Delivery Local Cartage																										
Despatch	Despatch Party																										
Forwarder	Forwarder																										
FreightPayer	Freight/charges Payer																										
GoodsOwner	Goods Owner (Use to be agreed)																										
Manufacturer	Manufacturer																										
PickupLocalCartage	Pickup Local Cartage																										
Supplier	Supplier																										
<i>AddressOverride</i>	Type xs:boolean Default false Use optional General Notes PARTY ADDRESS OVERRIDE Address provided to override DSV registered party address Use to be agreed																										
xs:sequence	Occurrence 1 .. 1																										
Id	Occurrence 0 .. 1																										
	Type xs:string																										
	General Notes PARTY IDENTIFIER																										

Bold = Element, Italic = Attribute, Grey = Group



Element/Attribute	Annotation
Assignor	Occurrence 0 .. 1 Type xs:string General Notes PARTY IDENTIFIER ASSIGNOR Applicable Codes Consignor Consignor assigned DSV DSV assigned Supplier Supplier assigned
PartyName	Occurrence 0 .. 1 Type xs:string General Notes PARTY NAME
AddressLine1	Occurrence 0 .. 1 Type xs:string General Notes PARTY ADDRESS LINE 1
AddressLine2	Occurrence 0 .. 1 Type xs:string General Notes PARTY ADDRESS LINE 2
AddressLine3	Occurrence 0 .. 1 Type xs:string General Notes PARTY ADDRESS LINE 3
CityName	Occurrence 0 .. 1 Type xs:string General Notes PARTY CITY NAME
State	Occurrence 0 .. 1 Type xs:string General Notes PARTY STATE OR PROVINCE
PostCode	Occurrence 0 .. 1 Type xs:string General Notes PARTY POST OR ZIP CODE
CountryCode	Occurrence 0 .. 1 Type xs:string General Notes PARTY ADDRESS ISO COUNTRY CODE
Locations	Occurrence 0 .. 1 Type LocationGroupList General Notes PARTY LOCATION Examples <Locations> <LocationGroup> <Location Type="PhysicalLocation"> <LocationIdentification Type="UN"> <LocationIdentifier>DKHOR</LocationIdentifier> </LocationIdentification> </Location> </LocationGroup> </Locations>
xs:sequence	Occurrence 1 .. 1
LocationGroup	Occurrence 0 .. unbounded Type LocationGroup
xs:sequence	Occurrence 1 .. 1
Location	Occurrence 0 .. 1 Type Location
<i>Type</i>	Type xs:string Use required

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
	General Notes PARTY LOCATION TYPE Applicable Codes PhysicalLocation Party Physical Location Occurrence 1 .. 1 Occurrence 1 .. unbounded Type LocationIdentification Type xs:string General Notes PARTY LOCATION IDENTIFIER TYPE Applicable Codes UN UN Location Code Occurrence 1 .. 1 Occurrence 0 .. 1 Type xs:string General Notes PARTY LOCATION IDENTIFIER
LocationIdentification <i>xs:sequence</i> <i>Type</i> LocationIdentifier <i>xs:sequence</i>	
Contact	Occurrence 0 .. unbounded Type Contact General Notes PARTY CONTACT DETAILS Examples <Contact Type="InformationContact"> <Name>Contact name</Name> <Phone>Contact Phone</Phone> <Fax>Contact Fax</Fax> <Email>Contact Email</Email> </Contact>
<i>Type</i>	Type xs:string Use required General Notes PARTY CONTACT TYPE Applicable Codes InformationContact Party Information Contact Occurrence 1 .. 1 Occurrence 0 .. 1 Type xs:string General Notes PARTY CONTACT NAME
<i>xs:sequence</i> Name	
Phone	Occurrence 0 .. 1 Type xs:string General Notes PARTY CONTACT PHONE NUMBER
Fax	Occurrence 0 .. 1 Type xs:string General Notes PARTY CONTACT FAX NUMBER
Email	Occurrence 0 .. 1 Type xs:string General Notes PARTY CONTACT E-MAIL ADDRESS
References	Occurrence 0 .. 1 Type ReferenceGroupList General Notes PARTY REFERENCES Use to be agreed Examples <References> <ReferenceGroup> <Reference Type="Agreed" Identifier="DK">RefVal</Reference> </ReferenceGroup>

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
	Examples </References>
xs:sequence ReferenceGroup	Occurrence 1 .. 1 Occurrence 0 .. unbounded Type ReferenceGroup
xs:sequence Reference	Occurrence 1 .. 1 Occurrence 0 .. 1 Type Reference General Notes PARTY REFERENCE
<i>Type</i>	Type xs:string Use required General Notes PARTY REFERENCE TYPE
<i>Identifier</i>	Type xs:string Use optional General Notes PARTY REFERENCE IDENTIFIER ISO Country code for Party Reference Use to be agreed
MonetaryAmounts	Occurrence 0 .. 1 Type MonetaryAmountList General Notes ORDER MONETARY AMOUNTS
	Examples <MonetaryAmounts> <MonetaryAmount Type="InvoiceAmount"> <Amount>1001.02</Amount> <Currency>EUR</Currency> </MonetaryAmount> </MonetaryAmounts>
xs:sequence MonetaryAmount	Occurrence 1 .. 1 Occurrence 0 .. unbounded Type MonetaryAmount
<i>Type</i>	Type xs:string Use required General Notes ORDER MONETARY AMOUNT TYPE
	Applicable Codes InvoiceAmount Invoice Amount
xs:sequence Amount	Occurrence 1 .. 1 Occurrence 0 .. 1 Type xs:string General Notes ORDER MONETARY AMOUNT
Currency	Occurrence 0 .. 1 Type xs:string General Notes ORDER MONETARY AMOUNT ISO CURRENCY
TransportStages	Occurrence 0 .. 1 Type TransportStageList General Notes TRANSPORT STAGES
xs:sequence TransportStage	Occurrence 1 .. 1 Occurrence 0 .. unbounded Type TransportStage
xs:sequence Stage	Occurrence 1 .. 1 Occurrence 0 .. 1 Type Stage

Bold = Element, Italic = Attribute, Grey = Group



Element/Attribute	Annotation
	General Notes TRANSPORTATION STAGE Examples <Stage Type="MainCarriage"> <ModeOfTransport>Air</ModeOfTransport> </Stage>
Type	Type xs:string Use required General Notes TRANSPORTATION STAGE TYPE
xs:sequence	Applicable Codes MainCarriage Main type of transportation
ModeOfTransport	Occurrence 1 .. 1 Occurrence 0 .. 1 Type xs:string General Notes MODE OF TRANSPORTATION
	Applicable Codes Air Air transportation Courier Courier FAS First by Air then by Sea FSA First by Sea then by Air Mail Mail Rail Rail transportation Road Road transportation Sea Sea transportation Unknown Unknown mode of transport
Locations	Occurrence 0 .. 1 Type LocationGroupList General Notes TRANSPORTATION LOCATIONS
	Examples <Locations> <LocationGroup> <Location Type="Departure"> <LocationIdentification Type="UN"> <LocationIdentifier>DKHOR</LocationIdentifier> <LocationName>Horsens</LocationName> </LocationIdentification> </Location> </LocationGroup> <LocationGroup> <Location Type="Destination"> <LocationIdentification Type="UN"> <LocationIdentifier>ZAJNB</LocationIdentifier> <LocationName>Johannesburg</LocationName> </LocationIdentification> </Location> </LocationGroup> </Locations>
xs:sequence	Occurrence 1 .. 1
LocationGroup	Occurrence 0 .. unbounded Type LocationGroup
xs:sequence	Occurrence 1 .. 1
Location	Occurrence 0 .. 1 Type Location
Type	Type xs:string Use required General Notes TRANSPORTATION LOCATION TYPE

Bold = Element, Italic = Attribute, Grey = Group

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
	General Notes TERMS OF DELIVERY Examples <TermsOfDelivery> <Terms> <TermsCode>EXW</TermsCode> <CodeId>IncoTerms</CodeId> </Terms> <Location Type="NamedPlace"> <LocationIdentification Type="UN"> <LocationIdentifier>NZAKL</LocationIdentifier> <LocationName>Auckland</LocationName> </LocationIdentification> </Location> </TermsOfDelivery>
xs:sequence	Occurrence 1 .. 1
Terms	Occurrence 0 .. 1
	Type Terms
xs:sequence	Occurrence 1 .. 1
TermsCode	Occurrence 0 .. 1
	Type xs:string
	General Notes TERM CODE
CodeId	Occurrence 0 .. 1
	Type xs:string
	General Notes TYPE OF TERM CODE
	Applicable Codes IncoTerms INCO Terms
Location	Occurrence 0 .. unbounded
	Type Location
<i>Type</i>	Type xs:string
	Use required
	General Notes TERM NAMED PLACE
	Applicable Codes NamedPlace Term Named Place
xs:sequence	Occurrence 1 .. 1
LocationIdentification	Occurrence 1 .. unbounded
	Type LocationIdentification
<i>Type</i>	Type xs:string
	General Notes LOCATION IDENTIFIER TYPE
	Applicable Codes Name Only Location Name provided UN UN Location Code
xs:sequence	Occurrence 1 .. 1
LocationIdentifier	Occurrence 0 .. 1
	Type xs:string
	General Notes LOCATION IDENTIFIER
LocationName	Occurrence 0 .. 1
	Type xs:string
	General Notes LOCATION NAME
GoodsItems	Occurrence 0 .. 1
	Type GoodsItemList
	General Notes ORDER GOODS ITEMS Packing list details
xs:sequence	Occurrence 1 .. 1

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
GoodsItem	Occurrence 0 .. unbounded Type GoodsItem
<i>xs:sequence</i>	Occurrence 1 .. 1
Item	Occurrence 0 .. 1 Type Item General Notes ORDER GOODS ITEM Examples <Item> <ItemNumber>1</ItemNumber> <PackageQty>10</PackageQty> <PackageType>CTN</PackageType> </Item>
<i>xs:sequence</i>	Occurrence 1 .. 1
ItemNumber	Occurrence 0 .. 1 Type xs:string General Notes GOODS ITEM NUMBER
PackageQty	Occurrence 0 .. 1 Type xs:string General Notes NUMBER OF PACKAGES
PackageType	Occurrence 0 .. 1 Type xs:string General Notes GOODS ITEM PACKAGE TYPE
Applicable Codes	
AE	Aerosol
BB	Bobbin
BE	Bundle
BG	Bag
BI	Bin
BK	Basket
BL	Bale, compressed
BN	Bale, non-compressed
BX	Box
CA	Can, rectangular
CG	Cage
CL	Coil
CR	Crate
CS	Case
CT	Carton
CX	Can, cylindrical
CY	Cylinder
DR	Drum
EN	Envelope
JC	Jerrican, rectangular
JY	Jerrican, cylindrical
KG	Keg
NE	Unpacked or unpackaged
PA	Packet
PC	Parcel
PK	Package
PL	Pail
PO	Pouch
PU	Tray
RL	Reel
RO	Roll
SA	Sack
ST	Sheet
TR	Trunk

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
Applicable Codes	
TU	Tube
VG	Bulk, gas (at 1031 mbar and 15 deg C)
VL	Bulk, liquid
VO	Bulk, solid, large particles ("nodules")
VQ	Bulk, liquefied gas (at abnormal temperature/pressure)
VR	Bulk, solid, granular particles ("grains")
VY	Bulk, solid, fine particles ("powders")
HandlingInstructions	Occurrence 0 .. 1 Type HandlingInstructions General Notes GOODS ITEM HANDLING Examples <HandlingInstructions> <HandlingInstruction> <Code>Stackability</Code> <Description>5</Description> </HandlingInstruction> </HandlingInstructions>
xs:sequence	Occurrence 1 .. 1
HandlingInstruction	Occurrence 0 .. unbounded Type CodeDescription
xs:sequence	Occurrence 1 .. 1
Code	Occurrence 0 .. 1 Type xs:string General Notes GOODS ITEM HANDLING CODE Applicable Codes Stackability
Description	Occurrence 0 .. 1 Type xs:string General Notes NUMBER OF STACKABLE UNITS
Measurements	Occurrence 0 .. 1 Type MeasurementList General Notes GOODS ITEM MEASUREMENTS Examples <Measurements> <Measurement Type="GrossWeight" Uom="KGM"> <Measure>100.01</Measure> </Measurement> <Measurement Type="NetWeight" Uom="KGM"> <Measure>100.01</Measure> </Measurement> <Measurement Type="Volume" Uom="MTQ"> <Measure>1.01</Measure> </Measurement> </Measurements>
xs:sequence	Occurrence 1 .. 1
Measurement	Occurrence 0 .. unbounded Type Measurement
Type	Type xs:string Use required General Notes GOODS ITEM MEASUREMENT TYPE

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
	Applicable Codes GrossWeight Goods Item Gross Weight NetWeight Goods Item Net Weight Volume Goods Item Volume
<i>Uom</i>	Type xs:string General Notes GOODS ITEM MEASUREMENT UNIT OF MEASURE
	Applicable Codes KGM Kilograms MTQ Cubic Metres
xs:sequence	Occurrence 1 .. 1
Measure	Occurrence 0 .. 1 Type xs:string General Notes GOODS ITEM MEASURE
Dimensions	Occurrence 0 .. 1 Type DimensionsList General Notes GOODS ITEM DIMENSIONS
	Examples <Dimensions> <Dimension Type="Gross" Uom="MTR"> <Length>0.1</Length> <Width>0.2</Width> <Height>0.3</Height> </Dimension> </Dimensions>
xs:sequence	Occurrence 1 .. 1
Dimension	Occurrence 0 .. unbounded Type Dimension
<i>Type</i>	Type xs:string Use required General Notes GOODS ITEM DIMENSION TYPE
	Applicable Codes Gross Goods Item Gross Dimensions
<i>Uom</i>	Type xs:string General Notes DIMENSIONS UNIT OF MEASURE
	Applicable Codes CMT Centimetres MTR Metres
xs:sequence	Occurrence 1 .. 1
Length	Occurrence 0 .. 1 Type xs:string General Notes DIMENSION - LENGTH
Width	Occurrence 0 .. 1 Type xs:string General Notes DIMENSION - WIDTH
Height	Occurrence 0 .. 1 Type xs:string General Notes DIMENSION - HEIGHT
References	Occurrence 0 .. 1 Type ReferenceGroupList General Notes GOODS ITEM REFERENCES
	Examples <References>

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
	Examples <ReferenceGroup> <Reference Type="OrderLineNo">10</Reference> </ReferenceGroup> <ReferenceGroup> <Reference Type="PackListLineId">25</Reference> </ReferenceGroup> <ReferenceGroup> <Reference Type="Agreed" CustomFieldType="String">RefVal</Reference> </ReferenceGroup> </References>
xs:sequence	Occurrence 1 .. 1
ReferenceGroup	Occurrence 0 .. unbounded Type ReferenceGroup
xs:sequence	Occurrence 1 .. 1
Reference	Occurrence 0 .. 1 Type Reference General Notes GOODS ITEM REFERENCE
Type	Type xs:string Use required General Notes GOODS ITEM REFERENCE TYPE Predefined Types listed, additional reference types to be agreed
CustomFieldType	Applicable Codes OrderLineNo Order Line Number OrderType Order Type PackListLineId Pack List Line Identifier
	Type xs:string Use optional General Notes GOODS ITEM CUSTOM FIELD TYPE Use to be agreed
	Applicable Codes Boolean Boolean Type DateTime Date/Time with format YYYY-MM-DDTHH:MM:SS Decimal Decimal Type Integer Integer Type String String Type
Packagelds	Occurrence 0 .. 1 Type Packagelds
xs:sequence	Occurrence 1 .. 1
GoodsIdentities	Occurrence 0 .. unbounded Type GoodsIdentity General Notes GOODS IDENTIFIERS
	Examples <GoodsIdentities Type="PackageNumber"> <GoodsIdentifier>PkgNo1</GoodsIdentifier> <GoodsIdentifier>PkgNo2</GoodsIdentifier> <GoodsIdentifier>PkgNo3</GoodsIdentifier> <GoodsIdentifier>PkgNo4</GoodsIdentifier> </GoodsIdentities>

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
<i>Type</i>	Type xs:string Use required General Notes GOODS IDENTIFIER TYPE
<i>xs:sequence</i>	
GoodsIdentifier	Applicable Codes PackageNumber Package Number Occurrence 1 .. 1 Occurrence 1 .. unbounded Type xs:string General Notes GOODS IDENTIFIER
OrderLines	Occurrence 0 .. 1 Type OrderLinesList General Notes ORDER LINES
<i>xs:sequence</i>	
OrderLine	Occurrence 1 .. 1 Occurrence 0 .. unbounded Type OrderLine
<i>xs:sequence</i>	
OrderLineNo	Occurrence 1 .. 1 Occurrence 0 .. 1 Type xs:string General Notes ORDER LINE NUMBER Examples <OrderLineNo>1</OrderLineNo>
Status	Occurrence 0 .. 1 Type Status General Notes ORDER LINE STATUS Examples <Status Type="OrderLineStatus"> <StatusEventCode>Placed</StatusEventCode> </Status>
<i>Type</i>	Type xs:string Use required General Notes STATUS TYPE
<i>xs:sequence</i>	
StatusEventCode	Applicable Codes OrderLineStatus Order Line Status Occurrence 1 .. 1 Occurrence 0 .. 1 Type xs:string General Notes ORDER LINE STATUS CODE Applicable Codes Cancelled Order Line Cancelled Placed Order Line Placed
ProductIds	Occurrence 0 .. 1 Type ProductIdsList General Notes ORDER LINE PRODUCT IDENTIFICATION Examples <ProductIds> <ProductId Type="ProductId"> <ItemId>ABCXL</ItemId> <ItemType>ItemCode</ItemType> </ProductId> <ProductId Type="ProductId"> <ItemId>35079090</ItemId> <ItemType>HarmonizedCode</ItemType> </ProductIds>

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
	Examples </ProductId> </ProductIds>
xs:sequence	Occurrence 1 .. 1
ProductId	Occurrence 0 .. unbounded
Type	Type ProductId
	Type xs:string
	Use required
	General Notes PRODUCT IDENTIFICATION TYPE
	Applicable Codes
	ProductId Product Identification
xs:sequence	Occurrence 1 .. 1
ItemId	Occurrence 0 .. 1
	Type xs:string
	General Notes PRODUCT IDENTIFICATION
ItemType	Occurrence 0 .. 1
	Type xs:string
	General Notes PRODUCT IDENTIFIER TYPE
	Applicable Codes
	HarmonizedCode Harmonized Tariff Code
	ItemCode Item Code
Measurements	Occurrence 0 .. 1
	Type MeasurementList
	General Notes ORDER LINE MEASUREMENTS
	Examples
	<Measurements>
	<Measurement Type="GrossWeight" Uom="KGM">
	<Measure>10.03</Measure>
	</Measurement>
	<Measurement Type="Volume" Uom="MTQ">
	<Measure>2.03</Measure>
	</Measurement>
	</Measurements>
xs:sequence	Occurrence 1 .. 1
Measurement	Occurrence 0 .. unbounded
Type	Type Measurement
	Type xs:string
	Use required
	General Notes ORDER LINE MEASUREMENT TYPE
	Applicable Codes
	GrossWeight Line Item Gross Weight
	Volume Line Item Volume
Uom	Type xs:string
	General Notes ORDER LINE MEASUREMENT UNIT OF MEASURE
	Applicable Codes
	KGM Kilograms
	MTQ Cubic Meters
xs:sequence	Occurrence 1 .. 1
Measure	Occurrence 0 .. 1
	Type xs:string
	General Notes ORDER LINE MEASURE
Quantities	Occurrence 0 .. 1
	Type QuantitiesList

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation																																								
	General Notes ORDER LINE QUANTITIES Examples <Quantities> <Quantity Type="OrderedQuantity" Uom="CT"> <Quantity>400</Quantity> </Quantity> <Quantity Type="ReceivedQuantity" Uom="NE"> <Quantity>200</Quantity> </Quantity> <Quantity Type="InvoicedQuantity" Uom="BG"> <Quantity>100</Quantity> </Quantity> <Quantity Type="ShippedQuantity" Uom="CR"> <Quantity>150</Quantity> </Quantity> <Quantity Type="InnersQuantity" Uom="PCE"> <Quantity>800</Quantity> </Quantity> <Quantity Type="NumberOfPackages" Uom="CT"> <Quantity>100</Quantity> </Quantity> </Quantities>																																								
xs:sequence	Occurrence 1 .. 1																																								
Quantity	Occurrence 0 .. unbounded																																								
	Type Quantity																																								
Type	Type xs:string																																								
	Use required																																								
	General Notes ORDER LINE QUANTITY TYPE Applicable Codes <table> <tr> <td>InnersQuantity</td><td>Inners Quantity</td></tr> <tr> <td>InvoicedQuantity</td><td>Invoiced Quantity</td></tr> <tr> <td>NumberOfPackages</td><td>Number Of Packages</td></tr> <tr> <td>OrderedQuantity</td><td>Ordered Quantity</td></tr> <tr> <td>ReceivedQuantity</td><td>Received Quantity</td></tr> <tr> <td>ShippedQuantity</td><td>Shipped Quantity</td></tr> </table>	InnersQuantity	Inners Quantity	InvoicedQuantity	Invoiced Quantity	NumberOfPackages	Number Of Packages	OrderedQuantity	Ordered Quantity	ReceivedQuantity	Received Quantity	ShippedQuantity	Shipped Quantity																												
InnersQuantity	Inners Quantity																																								
InvoicedQuantity	Invoiced Quantity																																								
NumberOfPackages	Number Of Packages																																								
OrderedQuantity	Ordered Quantity																																								
ReceivedQuantity	Received Quantity																																								
ShippedQuantity	Shipped Quantity																																								
Uom	Type xs:string General Notes ORDER LINE QUANTITY UNIT OF MEASURE Applicable Codes <table> <tr><td>AE</td><td>Aerosol</td></tr> <tr><td>BB</td><td>Bobbin</td></tr> <tr><td>BE</td><td>Bundle</td></tr> <tr><td>BG</td><td>Bag</td></tr> <tr><td>BI</td><td>Bin</td></tr> <tr><td>BK</td><td>Basket</td></tr> <tr><td>BL</td><td>Bale, compressed</td></tr> <tr><td>BN</td><td>Bale, non-compressed</td></tr> <tr><td>BX</td><td>Box</td></tr> <tr><td>CA</td><td>Can, rectangular</td></tr> <tr><td>CG</td><td>Cage</td></tr> <tr><td>CL</td><td>Coil</td></tr> <tr><td>CR</td><td>Crate</td></tr> <tr><td>CS</td><td>Case</td></tr> <tr><td>CT</td><td>Carton</td></tr> <tr><td>CX</td><td>Can, cylindrical</td></tr> <tr><td>CY</td><td>Cylinder</td></tr> <tr><td>DR</td><td>Drum</td></tr> <tr><td>EN</td><td>Envelope</td></tr> <tr><td>JC</td><td>Jerrican, rectangular</td></tr> </table>	AE	Aerosol	BB	Bobbin	BE	Bundle	BG	Bag	BI	Bin	BK	Basket	BL	Bale, compressed	BN	Bale, non-compressed	BX	Box	CA	Can, rectangular	CG	Cage	CL	Coil	CR	Crate	CS	Case	CT	Carton	CX	Can, cylindrical	CY	Cylinder	DR	Drum	EN	Envelope	JC	Jerrican, rectangular
AE	Aerosol																																								
BB	Bobbin																																								
BE	Bundle																																								
BG	Bag																																								
BI	Bin																																								
BK	Basket																																								
BL	Bale, compressed																																								
BN	Bale, non-compressed																																								
BX	Box																																								
CA	Can, rectangular																																								
CG	Cage																																								
CL	Coil																																								
CR	Crate																																								
CS	Case																																								
CT	Carton																																								
CX	Can, cylindrical																																								
CY	Cylinder																																								
DR	Drum																																								
EN	Envelope																																								
JC	Jerrican, rectangular																																								

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
Applicable Codes	
JY	Jerrican, cylindrical
KG	Keg
NE	Unpacked or unpackaged
PA	Packet
PC	Parcel
PK	Package
PL	Pail
PO	Pouch
PU	Tray
RL	Reel
RO	Roll
SA	Sack
ST	Sheet
TR	Trunk
TU	Tube
VG	Bulk, gas (at 1031 mbar and 15 deg C)
VL	Bulk, liquid
VO	Bulk, solid, large particles ("nodules")
VQ	Bulk, liquefied gas (at abnormal temperature/pressure)
VR	Bulk, solid, granular particles ("grains")
VY	Bulk, solid, fine particles ("powders")
xs:sequence	Occurrence 1 .. 1
Quantity	Occurrence 0 .. 1
	Type xs:string
	General Notes ORDER LINE QUANTITY
Dates	Occurrence 0 .. 1
	Type DateList
	General Notes ORDER LINE DATES
	Examples
	<Dates> <Date Type="ExWorksRequested" Format="DateTime"> <DateTime>202603130900</DateTime> </Date> <Date Type="InStoreRequested" Format="Date"> <DateTime>20260320</DateTime> </Date> <Date Type="RequestedCollection" Format="DateTime"> <DateTime>202603141200</DateTime> </Date> </Dates>
xs:sequence	Occurrence 1 .. 1
Date	Occurrence 0 .. unbounded
	Type Date
Type	Type xs:string
	Use required
	General Notes ORDER LINE DATE TYPE
Applicable Codes	
AuthorizedToShip	Authorized To Ship
CargoReadyDate	Cargo Ready Date
EarliestShipmentDate	Earliest Shipment Date
ExWorksRequested	Ex-works requested
InStoreRequested	In Store Requested
LatestShipmentDate	Latest Shipment Date

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
	Applicable Codes QualityApprovalFinalized Quality Approval Finalized QualityApprovalProvisional Quality Approval Provisional RequestedCollection Requested Collection RequestedDelivery Requested Delivery
<i>Format</i>	Type xs:string Use required General Notes ORDER LINE DATE FORMAT
	Applicable Codes Date CCYYMMDD DateTime CCYYMMDDHHMM DateTimeSec CCYYMMDDHHMMHHSS
xs:sequence	Occurrence 1 .. 1
DateTime	Occurrence 0 .. 1 Type xs:string General Notes ORDER LINE DATE/TIME
MonetaryAmounts	Occurrence 0 .. 1 Type MonetaryAmountList General Notes ORDER LINE MONETARY AMOUNTS Examples <MonetaryAmounts> <MonetaryAmount Type="TotalAmount"> <Amount>1001.02</Amount> <Currency>EUR</Currency> </MonetaryAmount> <MonetaryAmount Type="ItemValue"> <Amount>10.02</Amount> <Currency>EUR</Currency> </MonetaryAmount> </MonetaryAmounts>
xs:sequence	Occurrence 1 .. 1
MonetaryAmount	Occurrence 0 .. unbounded Type MonetaryAmount
<i>Type</i>	Type xs:string Use required General Notes ORDER LINE MONETARY AMOUNT TYPE
	Applicable Codes ItemValue Order Item Value TotalAmount Order Line Total Value
xs:sequence	Occurrence 1 .. 1
Amount	Occurrence 0 .. 1 Type xs:string General Notes ORDER LINE MONETARY AMOUNT
Currency	Occurrence 0 .. 1 Type xs:string General Notes ORDER LINE MONETARY AMOUNT ISO CURRENCY
FreeTextData	Occurrence 0 .. 1 Type FreeTextList General Notes ORDER LINE FREE TEXT Examples <FreeTextData> <FreeText Type="SpecialInstr"> <TextLine1>Special Instructions Text Line 1</TextLine1> <TextLine2>Special Instructions Text Line 2</TextLine2>

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
	Examples <TextLine3>Special Instructions Text Line 3</TextLine3> <TextLine4>Special Instructions Text Line 4</TextLine4> <TextLine5>Special Instructions Text Line 5</TextLine5> </FreeText> <FreeText Type="GoodsDescription"> <TextLine1>Goods Description Text Line 1</TextLine1> <TextLine2>Goods Description Text Line 2</TextLine2> </FreeText> <FreeText Type="CustomerRemark"> <TextLine1>Customer Remark Text Line 1</TextLine1> <TextLine2>Customer Remark Text Line 2</TextLine2> </FreeText> <FreeText Type="AdditionalInformation"> <TextLine1>Additional Information Text Line 1</TextLine1> <TextLine2>Additional Information Text Line 2</TextLine2> </FreeText> </FreeTextData>
xs:sequence	Occurrence 1 .. 1
FreeText	Occurrence 0 .. unbounded
Type	Type xs:string
	Use required
	General Notes ORDER LINE FREE TEXT TYPE
	Applicable Codes CustomerRemark Order Customer Remark (TextLine1 & 2 only) GoodsDescription Order Goods Description (TextLine1 only) AdditionalInformation Additional Information (TextLine1 and TextLine2 only) SpecialInstr Order Special Instructions (All TextLines)
xs:sequence	Occurrence 1 .. 1
TextLine1	Occurrence 0 .. 1
	Type xs:string
	General Notes FREE TEXT LINE 1
TextLine2	Occurrence 0 .. 1
	Type xs:string
	General Notes FREE TEXT LINE 2
TextLine3	Occurrence 0 .. 1
	Type xs:string
	General Notes FREE TEXT LINE 3
TextLine4	Occurrence 0 .. 1
	Type xs:string
	General Notes FREE TEXT LINE 4
TextLine5	Occurrence 0 .. 1
	Type xs:string
	General Notes FREE TEXT LINE 5
References	Occurrence 0 .. 1
	Type ReferenceGroupList
	General Notes ORDER LINE REFERENCES
	Examples <References>

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
	Examples <ReferenceGroup> <Reference Type="ContractNumber">ContrNo</Reference> </ReferenceGroup> <ReferenceGroup> <Reference Type="Agreed" CustomFieldType="String">RefVal</Reference> </ReferenceGroup> </References>
xs:sequence	Occurrence 1 .. 1
ReferenceGroup	Occurrence 0 .. unbounded
	Type ReferenceGroup
xs:sequence	Occurrence 1 .. 1
Reference	Occurrence 0 .. 1
	Type Reference
	General Notes ORDER LINE REFERENCE
Type	Type xs:string
	Use required
	General Notes ORDER LINE REFERENCE TYPE
	Predefined Types listed, additional reference types to be agreed
	Applicable Codes AdditionalTerms Additional Terms ContractNumber Contract Number InvoiceNumber Invoice Number
CustomFieldType	Type xs:string
	Use optional
	General Notes CUSTOM FIELD TYPE
	Use to be agreed
	Applicable Codes Boolean Boolean Type DateTime Date/Time with format YYYY-MM-DDTHH:MM:SS Decimal Decimal Type Integer Integer Type String String Type
Dimensions	Occurrence 0 .. 1
	Type DimensionsList
	General Notes ORDER LINE DIMENSIONS
	Examples <Dimensions> <Dimension Type="Gross" Uom="MTR"> <Length>0.1</Length> <Width>0.2</Width> <Height>0.3</Height> </Dimension> </Dimensions>
xs:sequence	Occurrence 1 .. 1
Dimension	Occurrence 0 .. unbounded
	Type Dimension
Type	Type xs:string
	Use required
	General Notes ORDER LINE DIMENSION TYPE

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
	Applicable Codes
	Gross Order Line Gross Dimensions
<i>Uom</i>	Type xs:string
	General Notes ORDER LINE DIMENSION UNIT OF MEASURE
	Applicable Codes
	CMT Centimetres
	MTR Metres
xs:sequence	Occurrence 1 .. 1
Length	Occurrence 0 .. 1
	Type xs:string
	General Notes DIMENSION - LENGTH
Width	Occurrence 0 .. 1
	Type xs:string
	General Notes DIMENSION - WIDTH
Height	Occurrence 0 .. 1
	Type xs:string
	General Notes DIMENSION - HEIGHT
Locations	Occurrence 0 .. 1
	Type LocationGroupList
	General Notes ORDER LINE LOCATIONS
	Examples
	<Locations>
	<LocationGroup>
	<Location Type="CountryOfOrigin">
	<LocationIdentification Type="ISOCountry">
	<LocationIdentifier>MF</LocationIdentifier>
	</LocationIdentification>
	</Location>
	</LocationGroup>
	</Locations>
xs:sequence	Occurrence 1 .. 1
LocationGroup	Occurrence 0 .. unbounded
	Type LocationGroup
xs:sequence	Occurrence 1 .. 1
Location	Occurrence 0 .. 1
	Type Location
<i>Type</i>	Type xs:string
	Use required
	General Notes ORDER LINE LOCATION TYPE
	Applicable Codes
	CountryOfOrigin Country Of Origin
xs:sequence	Occurrence 1 .. 1
LocationIdentification	Occurrence 1 .. unbounded
	Type LocationIdentification
<i>Type</i>	Type xs:string
	General Notes LOCATION IDENTIFIER TYPE
	Applicable Codes
	ISOCountry ISO Country Code
xs:sequence	Occurrence 1 .. 1
LocationIdentifier	Occurrence 0 .. 1
	Type xs:string
	General Notes LOCATION IDENTIFIER

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
Parties	Occurrence 0 .. 1 Type PartiesList General Notes ORDER LINE PARTY INFORMATION
xs:sequence	Occurrence 1 .. 1
Party	Occurrence 0 .. unbounded Type Party
xs:sequence	Occurrence 1 .. 1
PartyDetails	Occurrence 0 .. 1 Type PartyDetails General Notes ORDER LINE PARTY DETAILS Examples <PartyDetails Role="Manufacturer"> <Id>ManufacturerID</Id> <Assignor>Buyer</Assignor> <PartyName>Manufacturer Name</PartyName> <AddressLine1>Manufacturer Addr Line 1</AddressLine1> <AddressLine2>Manufacturer Addr Line 2</AddressLine2> <AddressLine3>Manufacturer Addr Line 3</AddressLine3> <CityName>Manufacturer City</CityName> <State>Manufacturer State</State> <PostCode>PostCd</PostCode> <CountryCode>DK</CountryCode> </PartyDetails>
Role	Type xs:string Use required General Notes ORDER LINE PARTY ROLE Applicable Codes Delivery Delivery Party Despatch Despatch Party Manufacturer Manufacturer
xs:sequence	Occurrence 1 .. 1
Id	Occurrence 0 .. 1 Type xs:string General Notes PARTY IDENTIFIER
Assignor	Occurrence 0 .. 1 Type xs:string General Notes PARTY IDENTIFIER ASSIGNOR Applicable Codes Buyer Buyer assigned DSV DSV assigned Supplier Supplier assigned
PartyName	Occurrence 0 .. 1 Type xs:string General Notes PARTY NAME
AddressLine1	Occurrence 0 .. 1 Type xs:string General Notes PARTY ADDRESS LINE 1
AddressLine2	Occurrence 0 .. 1 Type xs:string General Notes PARTY ADDRESS LINE 2
AddressLine3	Occurrence 0 .. 1 Type xs:string General Notes PARTY ADDRESS LINE 3

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
CityName	Occurrence 0 .. 1 Type xs:string General Notes PARTY CITY NAME
State	Occurrence 0 .. 1 Type xs:string General Notes PARTY STATE OR PROVINCE
PostCode	Occurrence 0 .. 1 Type xs:string General Notes PARTY POST OR ZIP CODE
CountryCode	Occurrence 0 .. 1 Type xs:string General Notes PARTY ISO COUNTRY CODE
TransportServices	Occurrence 0 .. 1 Type ServiceGroupList General Notes ORDER LINE TRANSPORT SERVICES Examples <TransportServices> <ServiceGroup> <TransportService> <PriorityCode>Express</PriorityCode> </TransportService> </ServiceGroup> </TransportServices>
xs:sequence	Occurrence 1 .. 1
ServiceGroup	Occurrence 0 .. unbounded Type ServiceGroup
xs:sequence	Occurrence 1 .. 1
TransportService	Occurrence 0 .. 1 Type TransportService
xs:sequence	Occurrence 1 .. 1
PriorityCode	Occurrence 0 .. 1 Type xs:string General Notes ORDER LINE TRANSPORT SERVICE PRIORITY Predefined Codes listed, additional Codes to be agreed
Applicable Codes	
Express	Express Service
Standard	Standard Service
DangerousGoodsDetails	Occurrence 0 .. 1 Type DangerousGoodsDetailList General Notes ORDER LINE DANGEROUS GOODS DETAILS Examples <DangerousGoodsDetails> <DangerousGoodsDetail> <DangerousGoods> <Regulation>IMO</Regulation> <HazardClass>HAZCLS1</HazardClass> <UNDGNumber>1234</UNDGNumber> </DangerousGoods> </DangerousGoodsDetail> <DangerousGoodsDetail> <DangerousGoods> <Regulation>IMO</Regulation> <HazardClass>HAZCLS2</HazardClass>

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
	Examples <UNDGNumber>2345</UNDGNumber> </DangerousGoods> </DangerousGoodsDetail> <DangerousGoodsDetail> <DangerousGoods> <Regulation>IMO</Regulation> <HazardClass>HAZCLS3</HazardClass> <UNDGNumber>3456</UNDGNumber> </DangerousGoods> </DangerousGoodsDetail> </DangerousGoodsDetails>
xs:sequence	Occurrence 1 .. 1
DangerousGoodsDetail	Occurrence 0 .. unbounded
	Type DangerousGoodsDetail
xs:sequence	Occurrence 1 .. 1
DangerousGoods	Occurrence 0 .. 1
	Type DangerousGoods
	General Notes ORDER LINE DANGEROUS GOODS
xs:sequence	Occurrence 1 .. 1
Regulation	Occurrence 0 .. 1
	Type xs:string
	General Notes ORDER LINE DANGEROUS GOODS REGULATION
	Applicable Codes ARD European Road Agreement IMO IMO IMDG
HazardClass	Occurrence 0 .. 1
	Type xs:string
	General Notes ORDER LINE DANGEROUS GOODS HAZARD CLASS
UNDGNumber	Occurrence 0 .. 1
	Type xs:string
	General Notes ORDER LINE DANGEROUS GOODS UNDG NUMBER
ControlTotals	Occurrence 0 .. 1
	Type ControlTotalList
	General Notes ORDER CONTROL TOTALS
	Examples <ControlTotals> <ControlTotal Type="NumberOfPackages"> <Quantity>20</Quantity> </ControlTotal> <ControlTotal Type="GrossWeight" Uom="KGM"> <Quantity>101.01</Quantity> </ControlTotal> <ControlTotal Type="Volume" Uom="MTQ"> <Quantity>2</Quantity> </ControlTotal> </ControlTotals>
xs:sequence	Occurrence 1 .. 1
ControlTotal	Occurrence 0 .. unbounded
	Type ControlTotal
	General Notes CONTROL TOTAL - GROSS WEIGHT
Type	Type xs:string
	Use required

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
	General Notes ORDER CONTROL TOTAL TYPE
	Applicable Codes
<i>GrossWeight</i>	Order Gross Weight
<i>Uom</i>	Type xs:string
	General Notes CONTROL TOTAL UNIT OF MEASURE
	Applicable Codes
<i>KGM</i>	Kilograms
<i>xs:sequence</i>	Occurrence 1 .. 1
Quantity	Occurrence 0 .. 1
	Type xs:string
	General Notes CONTROL TOTAL QUANTITY
ControlTotal <NumberOfPackages>	Occurrence 0 .. unbounded
	Type ControlTotal
	General Notes CONTROL TOTAL - NUMBER OF PACKAGES
<i>Type</i>	Type xs:string
	Use required
	General Notes ORDER CONTROL TOTAL TYPE
	Applicable Codes
<i>NumberOfPackages</i>	Order Number of Packages
<i>Uom</i>	Type xs:string
	General Notes CONTROL TOTAL UNIT OF MEASURE
	Applicable Codes
	AE Aerosol
	BB Bobbin
	BE Bundle
	BG Bag
	BI Bin
	BK Basket
	BL Bale, compressed
	BN Bale, non-compressed
	BX Box
	CA Can, rectangular
	CG Cage
	CL Coil
	CR Crate
	CS Case
	CT Carton
	CX Can, cylindrical
	CY Cylinder
	DR Drum
	EN Envelope
	JC Jerrican, rectangular
	JY Jerrican, cylindrical
	KG Keg
	NE Unpacked or unpackaged
	PA Packet
	PC Parcel
	PK Package
	PL Pail
	PO Pouch
	PU Tray
	RL Reel
	RO Roll
	SA Sack
	ST Sheet
	TR Trunk
	TU Tube

Bold = Element, Italic = Attribute, Grey = Group



Element/Attribute	Annotation
<div> <div>xs:sequence</div> <div>Quantity</div> </div>	Applicable Codes VG Bulk, gas (at 1031 mbar and 15 deg C) VL Bulk, liquid VO Bulk, solid, large particles ("nodules") VQ Bulk, liquefied gas (at abnormal temperature/pressure) VR Bulk, solid, granular particles ("grains") VY Bulk, solid, fine particles ("powders")
	Occurrence 1 .. 1 Occurrence 0 .. 1 Type xs:string General Notes CONTROL TOTAL QUANTITY
	ControlTotal <Volume> Occurrence 0 .. unbounded Type ControlTotal General Notes CONTROL TOTAL - VOLUME
	Type Type xs:string Use required General Notes ORDER CONTROL TOTAL TYPE
	Applicable Codes Volume Order Volume
	Type xs:string General Notes CONTROL TOTAL UNIT OF MEASURE
	Applicable Codes MTQ Cubic meters
<div> <div>xs:sequence</div> <div>Quantity</div> </div>	Occurrence 1 .. 1 Occurrence 0 .. 1 Type xs:string General Notes CONTROL TOTAL QUANTITY

Bold = Element, Italic = Attribute, Grey = Group