



Message Implementation Guideline

## Customer Orders XML

Model: Customer Order  
Version: GS1 BMB 3.1  
Variant: 20  
Issue date: 03.04.2019  
Author: Vidar Thoresen

1 Structure .....	3
2 Guideline .....	9

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# Change log Customer Order

Date	Variant	Comments
08.04.2019	20	Merged GS1 3.1 for Axia and Nyce systems

## Structure

Occurrence	Element/Attribute
	<b>orderMessage</b>
1 .. 1	xsd:sequence
1 .. 1	<b>sh:StandardBusinessDocumentHeader</b>
1 .. 1	xsd:sequence
1 .. 1	<b>HeaderVersion</b>
1 .. unbounded	<b>Sender</b>
1 .. 1	xsd:sequence
1 .. 1	<b>Identifier</b>
	<i>Authority</i>
0 .. unbounded	<b>ContactInformation</b>
1 .. unbounded	<b>Receiver</b>
1 .. 1	xsd:sequence
1 .. 1	<b>Identifier</b>
	<i>Authority</i>
0 .. unbounded	<b>ContactInformation</b>
1 .. 1	<b>DocumentIdentification</b>
1 .. 1	xsd:sequence
1 .. 1	<b>Standard</b>
1 .. 1	<b>TypeVersion</b>
1 .. 1	<b>InstanceIdentifier</b>
1 .. 1	<b>Type</b>
0 .. 1	<b>MultipleType</b>
1 .. 1	<b>CreationDateAndTime</b>
0 .. 1	<b>Manifest</b>
0 .. 1	<b>BusinessScope</b>
1 .. 10000	<b>order</b>
1 .. 1	xsd:sequence
1 .. 1	<b>creationDateTime</b>
1 .. 1	<b>documentStatusCode</b>
0 .. 1	<b>documentActionCode</b>
0 .. 1	<b>documentStructureVersion</b>
0 .. 1	<b>lastUpdateDateTime</b>
0 .. 1	<b>revisionNumber</b>
0 .. 1	<b>extension</b>
0 .. 1	<b>documentEffectiveDate</b>
1 .. 1	xsd:sequence
1 .. 1	<b>orderIdentification</b>
1 .. 1	xsd:sequence
1 .. 1	<b>entityIdentification</b>
0 .. 1	<b>contentOwner</b>
0 .. 1	<b>orderTypeCode</b>
	<i>codeListVersion</i>
0 .. 1	<b>isApplicationReceiptAcknowledgementRequired</b>
1 .. 1	<b>orderInstructionCode</b>
	<i>codeListVersion</i>
0 .. 1	<b>additionalOrderInstruction</b>
required	<i>languageCode</i>
	<i>codeListVersion</i>

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

Occurrence	Element/Attribute
0 .. 1	<b>isOrderFreeOfExciseTaxDuty</b>
0 .. 1	<b>totalMonetaryAmountExcludingTaxes</b>
0 .. 1	<b>totalMonetaryAmountIncludingTaxes</b>
0 .. 1	<b>totalTaxAmount</b>
0 .. 1	<b>note</b>
required	<i>languageCode</i>
	<i>codeListVersion</i>
<b>1 .. 1</b>	<b>buyer</b>
1 .. 1	xsd:sequence
0 .. 1	<b>gln</b>
0 .. unbounded	<b>additionalPartyIdentification</b>
required	<i>additionalPartyIdentificationTypeCode</i>
	<i>codeListVersion</i>
<b>0 .. 1</b>	<b>address</b>
<b>0 .. unbounded</b>	<b>contact</b>
1 .. 1	xsd:sequence
0 .. 1	<b>contactTypeCode</b>
0 .. 1	<b>personName</b>
0 .. 1	<b>departmentName</b>
0 .. 1	<b>jobTitle</b>
0 .. unbounded	<b>responsibility</b>
<b>0 .. unbounded</b>	<b>communicationChannel</b>
<b>0 .. unbounded</b>	<b>afterHoursCommunicationChannel</b>
<b>0 .. unbounded</b>	<b>dutyFeeTaxRegistration</b>
<b>0 .. 1</b>	<b>organisationDetails</b>
<b>0 .. unbounded</b>	<b>financialInstitutionInformation</b>
<b>1 .. 1</b>	<b>seller</b>
1 .. 1	xsd:sequence
0 .. 1	<b>gln</b>
0 .. unbounded	<b>additionalPartyIdentification</b>
required	<i>additionalPartyIdentificationTypeCode</i>
	<i>codeListVersion</i>
<b>0 .. 1</b>	<b>address</b>
<b>0 .. unbounded</b>	<b>contact</b>
1 .. 1	xsd:sequence
0 .. 1	<b>contactTypeCode</b>
0 .. 1	<b>personName</b>
0 .. 1	<b>departmentName</b>
0 .. 1	<b>jobTitle</b>
0 .. unbounded	<b>responsibility</b>
<b>0 .. unbounded</b>	<b>communicationChannel</b>
<b>0 .. unbounded</b>	<b>afterHoursCommunicationChannel</b>
<b>0 .. unbounded</b>	<b>dutyFeeTaxRegistration</b>
<b>0 .. 1</b>	<b>organisationDetails</b>
<b>0 .. unbounded</b>	<b>financialInstitutionInformation</b>
<b>0 .. 1</b>	<b>billTo</b>
<b>1 .. 1</b>	<b>orderLogisticalInformation</b>
1 .. 1	xsd:sequence
<b>0 .. 1</b>	<b>shipFrom</b>

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Occurrence	Element/Attribute
<b>0 .. 1</b>	<b>shipTo</b>
1 .. 1	xsd:sequence
0 .. 1	<b>gln</b>
0 .. unbounded required	<b>additionalPartyIdentification</b>
	<i>additionalPartyIdentificationTypeCode</i>
	<i>codeListVersion</i>
<b>0 .. 1</b>	<b>address</b>
1 .. 1	xsd:sequence
0 .. 1	<b>city</b>
0 .. 1	<b>cityCode</b>
0 .. 1	<b>countryCode</b>
	<i>codeListVersion</i>
0 .. 1	<b>countyCode</b>
0 .. 1	<b>crossStreet</b>
0 .. 1	<b>currencyOfPartyCode</b>
0 .. 1	<b>languageOfThePartyCode</b>
0 .. 1	<b>name</b>
0 .. 1	<b>pOBoxNumber</b>
0 .. 1	<b>postalCode</b>
0 .. 1	<b>provinceCode</b>
0 .. 1	<b>state</b>
0 .. 1	<b>streetAddressOne</b>
0 .. 1	<b>streetAddressTwo</b>
0 .. 1	<b>streetAddressThree</b>
<b>0 .. 1</b>	<b>geographicalCoordinates</b>
<b>0 .. unbounded</b>	<b>contact</b>
1 .. 1	xsd:sequence
0 .. 1	<b>contactTypeCode</b>
0 .. 1	<b>personName</b>
0 .. 1	<b>departmentName</b>
0 .. 1	<b>jobTitle</b>
0 .. unbounded	<b>responsibility</b>
<b>0 .. unbounded</b>	<b>communicationChannel</b>
1 .. 1	xsd:sequence
1 .. 1	<b>communicationChannelCode</b>
	<i>codeListVersion</i>
1 .. 1	<b>communicationValue</b>
0 .. 1	<b>communicationChannelName</b>
<b>0 .. unbounded</b>	<b>afterHoursCommunicationChannel</b>
<b>0 .. unbounded</b>	<b>dutyFeeTaxRegistration</b>
<b>0 .. 1</b>	<b>organisationDetails</b>
<b>0 .. unbounded</b>	<b>financialInstitutionInformation</b>
<b>1 .. 1</b>	<b>inventoryLocation</b>
1 .. 1	xsd:sequence
0 .. 1	<b>gln</b>
1 .. 1	<b>additionalPartyIdentification</b>
required	<i>additionalPartyIdentificationTypeCode</i>
	<i>codeListVersion</i>
<b>0 .. 1</b>	<b>address</b>
<b>0 .. unbounded</b>	<b>contact</b>
	<b>dutyFeeTaxRegistration</b>

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Occurrence	Element/Attribute
0 .. unbounded	
0 .. 1	organisationDetails
0 .. unbounded	financialInstitutionInformation
0 .. 1	ultimateConsignee
0 .. 1	orderLogisticalDateInformation
1 .. 1	xsd:sequence
0 .. 1	requestedDeliveryDateRange
1 .. 1	xsd:sequence
0 .. 1	beginDate
0 .. 1	beginTime
0 .. 1	endDate
0 .. 1	endTime
0 .. 1	requestedShipDateRange
0 .. 1	requestedDeliveryDateRangeAtUltimateConsignee
0 .. 1	requestedDeliveryDateTime
1 .. 1	xsd:sequence
1 .. 1	date
0 .. 1	time
0 .. 1	requestedShipDateTime
0 .. 1	requestedPickUpDateTime
0 .. 1	requestedDeliveryDateTimeAtUltimateConsignee
0 .. 1	shipmentTransportationInformation
1 .. 1	xsd:sequence
0 .. unbounded	handlingInstructionCode
	codeListVersion
0 .. 1	transportMeansType
0 .. 1	transportServiceCategoryType
	codeListVersion
0 .. 1	transportServiceLevelCode
	codeListVersion
0 .. 1	carrier
1 .. 1	xsd:sequence
0 .. 1	gln
0 .. unbounded	additionalPartyIdentification
required	additionalPartyIdentificationTypeCode
	codeListVersion
0 .. 1	address
0 .. unbounded	contact
0 .. unbounded	dutyFeeTaxRegistration
0 .. 1	organisationDetails
0 .. unbounded	financialInstitutionInformation
0 .. 1	freightForwarder
0 .. unbounded	paymentTerms
0 .. unbounded	allowanceCharge
0 .. 1	tradeAgreement
0 .. 1	promotionalDeal
0 .. 1	quoteNumber
0 .. 1	currencyExchangeRateInformation

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Occurrence	Element/Attribute
<b>0 .. 1</b>	<b>deliveryTerms</b>
<b>1 .. 1</b>	xsd:sequence
<b>0 .. 1</b>	<b>incotermsCode</b>
	<i>codeListVersion</i>
<b>0 .. 1</b>	<b>alternateDeliveryTermsCode</b>
<b>0 .. 1</b>	<b>deliveryInstructions</b>
required	<i>languageCode</i>
	<i>codeListVersion</i>
<b>0 .. 1</b>	<b>deliveryTermsLocation</b>
<b>1 .. unbounded</b>	<b>orderLineItem</b>
<b>1 .. 1</b>	xsd:sequence
<b>1 .. 1</b>	<b>lineItemNumber</b>
<b>1 .. 1</b>	<b>requestedQuantity</b>
	<i>measurementUnitCode</i>
	<i>codeListVersion</i>
<b>0 .. 1</b>	<b>lineItemActionCode</b>
<b>0 .. 1</b>	<b>additionalOrderLineInstruction</b>
required	<i>languageCode</i>
	<i>codeListVersion</i>
<b>0 .. 1</b>	<b>netAmount</b>
<b>0 .. 1</b>	<b>netPrice</b>
required	<i>currencyCode</i>
	<i>codeListVersion</i>
<b>0 .. 1</b>	<b>monetaryAmountExcludingTaxes</b>
required	<i>currencyCode</i>
	<i>codeListVersion</i>
<b>0 .. 1</b>	<b>monetaryAmountIncludingTaxes</b>
<b>0 .. 1</b>	<b>note</b>
required	<i>languageCode</i>
	<i>codeListVersion</i>
<b>1 .. 1</b>	<b>transactionalTradeItem</b>
<b>1 .. 1</b>	xsd:sequence
<b>1 .. 1</b>	<b>gtin</b>
<b>0 .. unbounded</b>	<b>additionalTradeItemIdentification</b>
required	<i>additionalTradeItemIdentificationTypeCode</i>
	<i>codeListVersion</i>
<b>1 .. 1</b>	xsd:sequence
<b>0 .. 1</b>	<b>tradeItemQuantity</b>
<b>0 .. 1</b>	<b>tradeItemDescription</b>
required	<i>languageCode</i>
	<i>codeListVersion</i>
<b>0 .. 1</b>	<b>productVariantIdentifier</b>
<b>0 .. unbounded</b>	<b>transactionalItemData</b>
<b>0 .. unbounded</b>	<b>colour</b>
<b>0 .. unbounded</b>	<b>size</b>
<b>0 .. unbounded</b>	<b>allowanceCharge</b>
<b>0 .. 1</b>	<b>shipmentTransportationInformation</b>
<b>0 .. 1</b>	<b>promotionalDeal</b>
<b>0 .. 1</b>	<b>purchaseConditions</b>
<b>0 .. 1</b>	<b>materialSpecification</b>
<b>0 .. 1</b>	<b>leviedDutyFeeTax</b>

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Occurrence	Element/Attribute
0 .. unbounded	<b>orderLineItemDetail</b>



## Guideline

Element/Attribute	Annotation	
<b>orderMessage</b>	Type	order:OrderMessageType
xsd:sequence	Occurrence	1 .. 1
<b>sh:StandardBusinessDocumentHeader</b>	Occurrence	1 .. 1
	Type	sh:StandardBusinessDocumentHeader
xsd:sequence	Occurrence	1 .. 1
<b>HeaderVersion</b>	Occurrence	1 .. 1
	Type	xsd:string
	Example	<b>3.1</b>
<b>Sender</b>	Occurrence	1 .. unbounded
	Type	sh:Partner
xsd:sequence	Occurrence	1 .. 1
<b>Identifier</b>	Occurrence	1 .. 1
	Type	sh:PartnerIdentification
	Remark	<b>Client Id - to be agreed</b>
	Example	<b>567819</b>
Authority	Type	xsd:string
	Example	<b>ZZ</b>
	<b>Applicable Codes</b>	
	14	EAN International
	30	ISO 6523: Organization identification
	ZZ	Mutually defined
<b>Receiver</b>	Occurrence	1 .. unbounded
	Type	sh:Partner
xsd:sequence	Occurrence	1 .. 1
<b>Identifier</b>	Occurrence	1 .. 1
	Type	sh:PartnerIdentification
	Remark	<b>GLN (GS1 location code) for receiver of the message - to be agreed</b>
	Example	<b>7080000950171</b>
Authority	Type	xsd:string
	Example	<b>14</b>
	<b>Applicable Codes</b>	
	14	EAN International
	30	ISO 6523: Organization identification
	ZZ	Mutually defined
<b>DocumentIdentification</b>	Occurrence	1 .. 1
	Type	sh:DocumentIdentification
xsd:sequence	Occurrence	1 .. 1
<b>Standard</b>	Occurrence	1 .. 1
	Type	xsd:string
	Example	<b>GS1 BMS</b>
<b>TypeVersion</b>	Occurrence	1 .. 1
	Type	xsd:string
	Example	<b>3.1</b>
<b>InstanceIdentifier</b>	Occurrence	1 .. 1
	Type	xsd:string
	Example	<b>GS1</b>
<b>Type</b>	Occurrence	1 .. 1
	Type	xsd:string
	Example	<b>Orders</b>
<b>CreationDateAndTime</b>	Occurrence	1 .. 1
	Type	xsd:dateTime
	Remark	<b>message date/time</b>
	Example	<b>2015-02-02T12:10:00</b>

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Element/Attribute	Annotation
<b>order</b>	Occurrence 1 .. 10000 Type order:OrderType
xsd:sequence	Occurrence 1 .. 1
<b>creationDateTime</b>	Occurrence 1 .. 1 Type xsd:dateTime Remark <b>Document date/time</b> Example <b>2015-02-02T12:10:00</b>
<b>documentStatusCode</b>	Occurrence 1 .. 1 Type shared_common:DocumentStatusEnumerationType Remark <b>Function</b> <b>Applicable Codes</b> <b>ORIGINAL</b>
<b>documentActionCode</b>	Occurrence 0 .. 1 Type shared_common:DocumentActionEnumerationType <b>Applicable Codes</b> <b>ORIGINAL</b>
xsd:sequence	Occurrence 1 .. 1
<b>orderIdentification</b>	Occurrence 1 .. 1 Type shared_common:EntityIdentificationType <b>Applicable Codes</b> <b>ORIGINAL</b>
xsd:sequence	Occurrence 1 .. 1
<b>entityIdentification</b>	Occurrence 1 .. 1 Type restriction (xsd:string) Length 1 .. 35 Remark <b>Ordernumber</b> Example <b>125987</b>
<b>orderTypeCode</b>	Occurrence 0 .. 1 Type ecom_common:OrderTypeCodeType Length 1 .. 80 Description <b>224 (Rush Order) only used by Bring Warehousing</b> Example <b>220</b> <b>Applicable Codes</b> 220 Order 224 Rush order
<b>isApplicationReceiptAcknowledgementRequired</b>	Occurrence 0 .. 1 Type xsd:boolean
<b>orderInstructionCode</b>	Occurrence 1 .. 1 Type ecom_common:OrderInstructionCodeType Length 1 .. 80 Remark <b>InstructionCode</b> Example <b>S</b> Remark <b>Picking Zone</b> Example <b>outbound_standard</b> Remark <b>DocumentNumber</b> Example <b>33</b> <b>Applicable Codes</b> C Cutting (Norway) N Normal (Norway) S Sampakk (Norway) outbound_standard Picking Zone (Sweden / Finland)
<b>codeListVersion</b>	Type restriction (xsd:string) Length 1 .. 35 <b>Applicable Codes</b> Discount DocumentNumber InstructionCode PickingZone

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Element/Attribute	Annotation
<b>additionalOrderInstruction</b>	Occurrence 0 .. 1 Type shared_common:Description1000Type Length 1 .. 1000 Remark <b>Additional information to the Warehouse - as Shipping Conditions</b> Example <b>02</b> Remark <b>Allow Partial delivery</b> Example <b>true</b> <b>Applicable Codes</b> <b>02</b> Shipping Conditions <b>false</b> Not allow partial delivery <b>true</b> Allow partial delivery
<i>languageCode</i>	Type restriction (xsd:string) Length 1 .. 80 Use required Example <b>NO</b> <b>Applicable Codes</b> <b>NO</b> Norway <b>SE</b> Sweden
<i>codeListVersion</i>	Type restriction (xsd:string) Length 1 .. 35 <b>Applicable Codes</b> <b>AllowPartialDelivery</b> Allow Partial delivery <b>ShippingConditions</b> Shipping conditions
<b>note</b>	Occurrence 0 .. 1 Type shared_common:Description500Type Length 1 .. 500 Remark <b>Consignor's or additional reference number</b> Example <b>69581A</b>
<i>languageCode</i>	Type restriction (xsd:string) Length 1 .. 80 Use required Example <b>NO</b> <b>Applicable Codes</b> <b>NO</b>
<b>buyer</b>	Occurrence 1 .. 1 Type ecom_common:TransactionalPartyType
<i>xsd:sequence</i>	Occurrence 1 .. 1
<b>gln</b>	Occurrence 0 .. 1 Type shared_common:GLNType Pattern \d{13} Remark <b>GLN (GS1 location code) for buyer</b> Example <b>7356099100013</b>
<b>additionalPartyIdentification</b>	Occurrence 0 .. unbounded Type shared_common:AdditionalPartyIdentificationType Length 1 .. 80 Remark <b>Customer id assigned by Bring and additionalPartyIdentificationTypeCode = '88'</b> Example <b>50214</b>
<i>additionalPartyIdentificationTypeCode</i>	Type restriction (xsd:string) Length 1 .. 80 Use required Example <b>88</b> <b>Applicable Codes</b> <b>87</b> Assigned by carrier <b>88</b> Assigned by the owner of operation

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Element/Attribute	Annotation
<b>contact</b>	Occurrence 0 .. unbounded Type shared_common:ContactType
xsd:sequence	Occurrence 1 .. 1
<b>personName</b>	Occurrence 0 .. 1 Type restriction (xsd:string) Length 1 .. 70
<b>communicationChannel</b>	Occurrence 0 .. unbounded Type shared_common:CommunicationChannelType
<b>seller</b>	Occurrence 1 .. 1 Type ecom_common:TransactionalPartyType
xsd:sequence	Occurrence 1 .. 1
<b>gln</b>	Occurrence 0 .. 1 Type shared_common:GLNType Pattern \d{13} Remark <b>GLN for supplier</b> Example <b>7356099100013</b>
<b>additionalPartyIdentification</b>	Occurrence 0 .. unbounded Type shared_common:AdditionalPartyIdentificationType Length 1 .. 80 Remark <b>Customer id assigned by Bring and additionalPartyIdentificationTypeCode = '88'</b> Example <b>456783</b>
<b>additionalPartyIdentificationTypeCode</b>	Type restriction (xsd:string) Length 1 .. 80 Use required Example <b>88</b>
<b>Applicable Codes</b>	
<b>88</b> Assigned by the owner of operation	
<b>contact</b>	Occurrence 0 .. unbounded Type shared_common:ContactType
xsd:sequence	Occurrence 1 .. 1
<b>personName</b>	Occurrence 0 .. 1 Type restriction (xsd:string) Length 1 .. 70
<b>communicationChannel</b>	Occurrence 0 .. unbounded Type shared_common:CommunicationChannelType
<b>orderLogisticalInformation</b>	Occurrence 1 .. 1 Type ecom_common:OrderLogisticalInformationType
xsd:sequence	Occurrence 1 .. 1
<b>shipTo</b>	Occurrence 0 .. 1 Type ecom_common:TransactionalPartyType
xsd:sequence	Occurrence 1 .. 1
<b>gln</b>	Occurrence 0 .. 1 Type shared_common:GLNType Pattern \d{13} Remark <b>GLN for delivery party</b> Example <b>7310500001005</b>
<b>additionalPartyIdentification</b>	Occurrence 0 .. unbounded Type shared_common:AdditionalPartyIdentificationType Length 1 .. 80 Remark <b>Customer id for delivery party</b> Example <b>50296</b>
<b>additionalPartyIdentificationTypeCode</b>	Type restriction (xsd:string) Length 1 .. 80 Use required Example <b>88</b>

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Element/Attribute	Annotation
<b>Applicable Codes</b>	
<b>87</b>	Assigned by carrier
<b>88</b>	Assigned by the owner of operation
<b>address</b>	Occurrence 0 .. 1 Type shared_common:AddressType
xsd:sequence	Occurrence 1 .. 1
<b>city</b>	Occurrence 0 .. 1 Type restriction (xsd:string) Length 1 .. 200 Remark <b>Ship to party city name</b> Example <b>Höganäs</b>
<b>countryCode</b>	Occurrence 0 .. 1 Type shared_common:CountryCodeType Length 1 .. 80 Remark <b>ISO 3166 alpha</b> Example <b>SE</b>
<b>name</b>	Occurrence 0 .. 1 Type restriction (xsd:string) Length 1 .. 200 Remark <b>Ship to party name</b> Example <b>ICA Kvantum</b>
<b>postalCode</b>	Occurrence 0 .. 1 Type restriction (xsd:string) Length 1 .. 80 Remark <b>Ship to postal code</b> Example <b>26005</b>
<b>streetAddressOne</b>	Occurrence 0 .. 1 Type restriction (xsd:string) Length 1 .. 200 Remark <b>Ship to, Street adress</b> Example <b>Köpmansgatan 10</b>
<b>streetAddressTwo</b>	Occurrence 0 .. 1 Type restriction (xsd:string) Length 1 .. 200 Example <b>Adress rad 2</b>
<b>contact</b>	Occurrence 0 .. unbounded Type shared_common:ContactType
xsd:sequence	Occurrence 1 .. 1
<b>communicationChannel</b>	Occurrence 0 .. unbounded Type shared_common:CommunicationChannelType
xsd:sequence	Occurrence 1 .. 1
<b>communicationChannelCode</b>	Occurrence 1 .. 1 Type shared_common:CommunicationChannelCodeType Length 1 .. 80 Example <b>EM</b>
<b>communicationValue</b>	<b>Applicable Codes</b> <b>EM</b> Electronic mail <b>TE</b> Telephone <b>ZM</b> Mobile phone number Occurrence 1 .. 1 Type restriction (xsd:string) Length 1 .. 200 Remark <b>E-mail address / Telephone number</b> Example <b>test.testsson@test.te</b>
<b>inventoryLocation</b>	Occurrence 1 .. 1 Type ecom_common:TransactionalPartyType

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Element/Attribute	Annotation
<div> <div> <div>xsd:sequence</div> <div>gln</div> </div> </div>	<div> <div>Occurrence</div> <div>1 .. 1</div> </div> <div> <div>Occurrence</div> <div>0 .. 1</div> </div> <div> <div>Type</div> <div>shared_common:GLNType</div> </div> <div> <div>Pattern</div> <div>\d{13}</div> </div> <div> <div>Remark</div> <div><b>GLN for Warehouse location</b></div> </div> <div> <div>Example</div> <div><b>7393321401018</b></div> </div>
<div> <div> <div>additionalPartyIdentification</div> </div> </div>	<div> <div>Occurrence</div> <div>1 .. 1</div> </div> <div> <div>Type</div> <div>shared_common:AdditionalPartyIdentificationType</div> </div> <div> <div>Length</div> <div>1 .. 80</div> </div> <div> <div>Remark</div> <div><b>Warehouse location assigned by the owner of the operation</b></div> </div> <div> <div>Example</div> <div><b>BERGER</b></div> </div> <div> <div>Applicable Codes</div> <div> <div>4033</div> <div>Stavanger (Norway)</div> </div> <div> <div>5500</div> <div>Haugesund (Norway)</div> </div> <div> <div>AES</div> <div>Ålesund (Norway)</div> </div> <div> <div>BERGER</div> <div>Berger/Skedsbokorset (Norway)</div> </div> <div> <div>BS02</div> <div>Kongshavn (Norway)</div> </div> <div> <div>BS07</div> <div>Trollåsen (Norway)</div> </div> <div> <div>BS17</div> <div>Bergen (Norway)</div> </div> <div> <div>BS26</div> <div>Trondheim (Norway)</div> </div> <div> <div>BS34</div> <div>Tromsø (Norway)</div> </div> <div> <div>FI01</div> <div>Finland</div> </div> <div> <div>JKPG01</div> <div>Jönköping (Sweden)</div> </div> <div> <div>NCD</div> <div>Lierstrand (Norway)</div> </div> </div>

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Element/Attribute	Annotation
<div> <div>xsd:sequence</div> <div> <div>date</div> <div>time</div> </div> </div>	<div> <div>Occurrence</div> <div>1 .. 1</div> </div>
	<div> <div>Occurrence</div> <div>1 .. 1</div> </div>
	<div> <div>Type</div> <div>xsd:date</div> </div>
	<div> <div>Remark</div> <div><b>Delivery date at customers site (YYYY-MM-DD)</b></div> </div>
	<div> <div>Example</div> <div><b>2014-10-01</b></div> </div>
	<div> <div>Occurrence</div> <div>0 .. 1</div> </div>
	<div> <div>Type</div> <div>xsd:time</div> </div>
	<div> <div>Remark</div> <div><b>Delivery time customers siteTime (HH:MM:SS)</b></div> </div>
	<div> <div>Example</div> <div><b>14:00:00</b></div> </div>
shipmentTransportationInformation	<div> <div>Occurrence</div> <div>0 .. 1</div> </div>
	<div> <div>Type</div> <div>ecom_common:ShipmentTransportationInformationType</div> </div>
<div> <div>xsd:sequence</div> <div>handlingInstructionCode</div> </div>	<div> <div>Occurrence</div> <div>1 .. 1</div> </div>
	<div> <div>Occurrence</div> <div>0 .. unbounded</div> </div>
	<div> <div>Type</div> <div>ecom_common:HandlingInstructionCodeType</div> </div>
	<div> <div>Length</div> <div>1 .. 80</div> </div>
	<div> <div>Remark</div> <div><b>Information to be forwarded to the carrier, and printed on the consignment note</b></div> </div>
	<div> <div>Example</div> <div><b>Call 9110911 before delivery</b></div> </div>
transportServiceCategoryType	<div> <div>Occurrence</div> <div>0 .. 1</div> </div>
	<div> <div>Type</div> <div>ecom_common:TransportServiceCategoryCodeType</div> </div>
	<div> <div>Length</div> <div>1 .. 80</div> </div>
	<div> <div>Remark</div> <div><b>Transport Product</b></div> </div>
	<div> <div>Example</div> <div><b>1020</b></div> </div>
transportServiceLevelCode	<div> <div>Occurrence</div> <div>0 .. 1</div> </div>
	<div> <div>Type</div> <div>ecom_common:TransportServiceLevelCodeType</div> </div>
	<div> <div>Length</div> <div>1 .. 80</div> </div>
	<div> <div>Remark</div> <div><b>Additional services, if more than one service - the codes should be separated with ;</b></div> </div>
	<div> <div>Example</div> <div><b>1064;1060</b></div> </div>
	<div> <div>Applicable Codes</div> <div> <div>1060</div> <div>Sen innhenting</div> </div> <div> <div>1064</div> <div>Varsling SMS</div> </div> <div> <div>1074</div> <div>Varsling e-Mail</div> </div> <div> <div>1123</div> <div>Recycling Standard</div> </div> <div> <div>1124</div> <div>Installation standardised</div> </div> <div> <div>1125</div> <div>Installation Customized</div> </div> <div> <div>1178</div> <div>1 leveringsforsøk og deretter til hentekontor</div> </div> <div> <div>1179</div> <div>2 leveringsforsøk og deretter til hentekontor</div> </div> </div>
carrier	<div> <div>Occurrence</div> <div>0 .. 1</div> </div>
	<div> <div>Type</div> <div>ecom_common:TransactionalPartyType</div> </div>
<div> <div>xsd:sequence</div> <div>additionalPartyIdentification</div> </div>	<div> <div>Occurrence</div> <div>1 .. 1</div> </div>
	<div> <div>Occurrence</div> <div>0 .. unbounded</div> </div>
	<div> <div>Type</div> <div>shared_common:AdditionalPartyIdentificationType</div> </div>
	<div> <div>Length</div> <div>1 .. 80</div> </div>
	<div> <div>Example</div> <div><b>BCI</b></div> </div>
	<div> <div>Applicable Codes</div> <div> <div>BCI</div> <div>Bring Cargo SPI</div> </div> <div> <div>BCN</div> <div>Bring Cargo SPN</div> </div> <div> <div>BCS</div> <div>Bring Cargo SE</div> </div> <div> <div>BDD</div> <div>Bring Domestic DK</div> </div> <div> <div>BDF</div> <div>Bring Domestic FI</div> </div> <div> <div>BDS</div> <div>Bring Domestic SE</div> </div> <div> <div>BEX</div> <div>Bring Express</div> </div> <div> <div>BFN</div> <div>Bring Frigo NO</div> </div> <div> <div>BFS</div> <div>Bring Frigo SE</div> </div> <div> <div>BPI</div> <div>Bring Parcels AB</div> </div> </div>

**Bold = Element, Italic = Attribute, Grey = Group**

Element/Attribute	Annotation
<i>additionalPartyIdentificationTypeCode</i>	<b>Applicable Codes</b>
	<b>BPN</b> Bring Parcels NO (former Posten No)
	Type restriction (xsd:string)
	Length 1 .. 80
	Use required
<b>deliveryTerms</b>	Example <b>87</b>
	<b>Applicable Codes</b>
	<b>87</b> Assigned by carrier
	Occurrence 0 .. 1
	Type ecom_common:DeliveryTermsType
<i>xsd:sequence</i>	Occurrence 1 .. 1
<b>incotermsCode</b>	Occurrence 0 .. 1
	Type shared_common:IncotermsCodeType
	Length 1 .. 80
	Remark <b>Incoterms</b>
	Example <b>EXW</b>
<b>deliveryInstructions</b>	<b>Applicable Codes</b>
	<b>DDP</b> Delivered Duty Paid (... named place of destination)
	<b>EXW</b> Ex Works (... named place)
	Occurrence 0 .. 1
	Type shared_common:Description500Type
<i>languageCode</i>	Length 1 .. 500
	Remark <b>Delivery Instructions to be handled in the WMS system and could be printed on the delivery note</b>
	Example <b>Reklamationssak Defekt kan kastas</b>
	Type restriction (xsd:string)
	Length 1 .. 80
<b>orderLineItem</b>	Use required
	Example <b>SE</b>
	Occurrence 1 .. unbounded
	Type order:OrderLineItemType
	Occurrence 1 .. 1
<b>lineItemNumber</b>	Occurrence 1 .. 1
	Type xsd:positiveInteger
	FractionDigits 0
	Inclusive 1 ..
	Remark <b>Order line number</b>
<b>requestedQuantity</b>	Example <b>1</b>
	Occurrence 1 .. 1
	Type shared_common:QuantityType
	Remark <b>Ordered quantity</b>
	Example <b>21</b>
<i>measurementUnitCode</i>	Type restriction (xsd:string)
	Length 1 .. 80
	Example <b>PCE</b>
	<b>Applicable Codes</b>
	<b>PCE</b> pieces
<b>additionalOrderLineInstruction</b>	Occurrence 0 .. 1
	Type shared_common:Description200Type
	Length 1 .. 200
	Remark <b>Used for text to be printed on the delivery note</b>
	Example <b>Text for delivery note</b>
<i>languageCode</i>	Type restriction (xsd:string)
	Length 1 .. 80
	Use required

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Element/Attribute	Annotation
	Example <b>NO</b> <b>Applicable Codes</b> <b>NO</b>
<b>netPrice</b>	Occurrence 0 .. 1 Type shared_common:AmountType Remark <b>Net price</b> Example <b>400</b>
<i>currencyCode</i>	Type restriction (xsd:string) Length 1 .. 80 Use required Example <b>NOK</b> <b>Applicable Codes</b> <b>DKK</b> Danish Crowns <b>EUR</b> Euro <b>NOK</b> Norwegian Crowns <b>SEK</b> Swedish Crowns
<b>monetaryAmountExcludingTaxes</b>	Occurrence 0 .. 1 Type shared_common:AmountType Remark <b>Price excluding VAT (Customs Value)</b> Example <b>500</b>
<i>currencyCode</i>	Type restriction (xsd:string) Length 1 .. 80 Use required Example <b>NOK</b> <b>Applicable Codes</b> <b>NOK</b> Norwegian Crowns
<b>note</b>	Occurrence 0 .. 1 Type shared_common:Description500Type Length 1 .. 500 Remark <b>Order line text</b> Example <b>Text...</b>
<i>languageCode</i>	Type restriction (xsd:string) Length 1 .. 80 Use required Example <b>SE</b> <b>Applicable Codes</b> <b>NO</b> NORWAY <b>SE</b> SWEDEN
<b>transactionalTradeltem</b>	Occurrence 1 .. 1 Type ecom_common:TransactionalTradeltemType
<i>xsd:sequence</i>	Occurrence 1 .. 1
<b>gtin</b>	Occurrence 1 .. 1 Type shared_common:GTINType Pattern \d{14} Remark <b>GTIN13 (GS1 Article number)</b> Example <b>07310870008888</b>
<b>additionalTradeltemIdentification</b>	Occurrence 0 .. unbounded Type shared_common:AdditionalTradeltemIdentificationType Length 1 .. 80 Remark <b>Suppliers article number</b> Example <b>123456</b> Remark <b>Customer Order number</b> Example <b>67-134-0</b> Remark <b>Free Text - information for delivery note</b> Example <b>RE-TEST-</b>

**Bold** = Element, *Italic* = Attribute, **Grey** = Group

Element/Attribute	Annotation
<i>additionalTradeItemIdentificationTypeCode</i>	<b>Type</b> restriction (xsd:string) <b>Length</b> 1 .. 80 <b>Use</b> required <b>Example</b> SA <b>Example</b> ON <b>Example</b> ZFX <b>Applicable Codes</b> <b>ON</b> Customer Order Number <b>SA</b> Supplier's article number <b>ZDS</b> Discount <b>ZFX</b> Free Text <b>ZGR</b> Grade <b>ZMSRP</b> Market Suggested Retail Price
xsd:sequence	<b>Occurrence</b> 1 .. 1
<b>tradeItemDescription</b>	<b>Occurrence</b> 0 .. 1 <b>Type</b> shared_common:Description200Type <b>Length</b> 1 .. 200 <b>Remark</b> Item description <b>Example</b> apple cake
<i>languageCode</i>	<b>Type</b> restriction (xsd:string) <b>Length</b> 1 .. 80 <b>Use</b> required <b>Example</b> SE <b>Applicable Codes</b> <b>NO</b> NORWAY <b>SE</b> SWEDEN
<b>productVariantIdentifier</b>	<b>Occurrence</b> 0 .. 1 <b>Type</b> restriction (xsd:string) <b>Length</b> 1 .. 80

```

<?xml version="1.0" encoding="UTF-8"?>
<ns0:orderMessage xmlns:ns0="urn:gs1:ecom:order:xsd:3">
  <ns1:StandardBusinessDocumentHeader
xmlns:ns1="http://www.unece.org/cefact/namespaces/StandardBusinessDocumentHeader">
    <ns1:HeaderVersion>3.1</ns1:HeaderVersion>
    <ns1:Sender>
        <ns1:Identifier Authority="14">999999</ns1:Identifier>
    </ns1:Sender>
    <ns1:Receiver>
        <ns1:Identifier Authority="14">7080003388100</ns1:Identifier>
    </ns1:Receiver>
    <ns1:DocumentIdentification>
        <ns1:Standard>GS1 BMS</ns1:Standard>
        <ns1:TypeVersion>3.1</ns1:TypeVersion>
        <ns1:InstanceIdentifier>GS1</ns1:InstanceIdentifier>
        <ns1:Type>Orders</ns1:Type>
        <ns1:CreationDateAndTime>2019-03-26T18:36:48</ns1:CreationDateAndTime>
    </ns1:DocumentIdentification>
  </ns1:StandardBusinessDocumentHeader>
  <order>
    <creationDateTime>2019-03-26T18:38:01</creationDateTime>
    <documentStatusCode>ORIGINAL</documentStatusCode>
    <orderIdentification>
        <entityIdentification>81201513</entityIdentification>
    </orderIdentification>
    <orderTypeCode>220</orderTypeCode>
    <orderInstructionCode>N</orderInstructionCode>
    <buyer>
        <additionalPartyIdentification
additionalPartyIdentificationTypeCode="88">999999</additionalPartyIdentification>
        <contact>
            <personName>BuyerName</personName>
        </contact>
    </buyer>
    <seller>
        <additionalPartyIdentification
additionalPartyIdentificationTypeCode="88">999999</additionalPartyIdentification>
        <contact>
            <personName>SellerName</personName>
        </contact>
    </seller>
    <orderLogisticalInformation>
        <shipTo>
            <additionalPartyIdentification
additionalPartyIdentificationTypeCode="88">999999</additionalPartyIdentification>
            <address>
                <city>CityTest</city>
                <countryCode>NO</countryCode>
                <name>Ship-toNavn</name>
                <postalCode>0000</postalCode>
                <streetAddressOne>Streetadress_line1</streetAddressOne>
                <streetAddressTwo>Streetadress_line2</streetAddressTwo>
            </address>
            <contact>
                <communicationChannel>

```

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```

        <communicationChannelCode>TE</communicationChannelCode>
        <communicationValue>12345678</communicationValue>
    </communicationChannel>
</contact>
</shipTo>
<inventoryLocation>
    <additionalPartyIdentification
additionalPartyIdentificationTypeCode="88">BS02</additionalPartyIdentification>
    </inventoryLocation>
    <orderLogisticalDateInformation>
        <requestedDeliveryDateTime>
            <date>2019-03-25</date>
        </requestedDeliveryDateTime>
    </orderLogisticalDateInformation>
    <shipmentTransportationInformation>
        <handlingInstructionCode>Instructions_Call 30 minutes before delivery</handlingInstructionCode>
        <handlingInstructionCode>Instructions_SecondLine</handlingInstructionCode>
        <transportServiceCategoryType>3270</transportServiceCategoryType>
        <carrier>
            <additionalPartyIdentification
additionalPartyIdentificationTypeCode="87">E81</additionalPartyIdentification>
        </carrier>
    </shipmentTransportationInformation>
</orderLogisticalInformation>
<orderLineItem>
    <lineItemNumber>10</lineItemNumber>
    <requestedQuantity measurementUnitCode="PCE">5.00</requestedQuantity>
    <transactionalTradeItem>
        <gtin>7613023191650</gtin>
        <additionalTradeItemIdentification
additionalTradeItemIdentificationTypeCode="SA">21733</additionalTradeItemIdentification>
        <additionalTradeItemIdentification
additionalTradeItemIdentificationTypeCode="ON">7369597</additionalTradeItemIdentification>
        <tradeItemDescription languageCode="NO">Article description</tradeItemDescription>
    </transactionalTradeItem>
</orderLineItem>
</order>
</ns0:orderMessage>

```