

## Message description

Element	Req.*	Max. rep.	Description	Type	Length
<b>StandardBusinessDocument</b>	<b>M</b>		<b>Standard document envelope</b>		
<b>sh:StandardBusinessDocumentHeader</b>	<b>O</b>	<b>1</b>	<b>Envelope header</b>		
HeaderVersion	M	1	Envelope version. Fixed value=2.2	xs:string	
<b>Sender</b>	<b>M</b>	<b>unbounded</b>	<b>Sender</b>		
Identifier	M	1	GLN	sh:PartnerIdentification	
Authority	O		Fixed value=EAN.UCC	xs:string	
<b>ContactInformation</b>	<b>O</b>	<b>unbounded</b>	<b>Contact information</b>		
Contact	M	1	Contact person name	xs:string	
EmailAddress	O	1	Contact person E-mail	xs:string	
FaxNumber	O	1	Contact person Telefax no.	xs:string	
TelephoneNumber	O	1	Contact person Telephone no.	xs:string	
<b>Receiver</b>	<b>M</b>	<b>unbounded</b>	<b>Receiver</b>		
Identifier	M	1	GLN	sh:PartnerIdentification	
Authority	O		Fixed value=EAN.UCC	xs:string	
<b>ContactInformation</b>	<b>O</b>	<b>unbounded</b>	<b>Contact information</b>		
Contact	M	1	Contact person name	xs:string	
EmailAddress	O	1	Contact person E-mail	xs:string	
FaxNumber	O	1	Contact person Telefax no.	xs:string	
TelephoneNumber	O	1	Contact person Telephone no.	xs:string	
<b>DocumentIdentification</b>	<b>M</b>	<b>1</b>	<b>Document identification</b>		
Standard	M	1	Fixed value=EAN.UCC	xs:string	
TypeVersion	M	1	Version. Fixed value=2.3	xs:string	
InstanceIdentifier	M	1	Unique document identifier	xs:string	
Type	M	1	Document type=catalogueItemNotification	xs:string	
CreationDateAndTime	M	1	Document generation date and time	xs:dateTime	
<b>eanucc:message</b>	<b>O</b>	<b>1</b>	<b>Message level</b>		
<b>entityIdentification</b>	<b>M</b>	<b>1</b>	<b>Identification of message</b>		
uniqueCreatorIdentification	M	1	Unique message ID=Message_nnnn	restriction (xsd:string)	80
<b>contentOwner</b>	<b>M</b>	<b>1</b>	<b>Content owner</b>		
gln	M	1	GLN for content owner	eanucc:GlobalLocationNu	
<b>eanucc:transaction</b>	<b>O</b>	<b>1</b>	<b>Transaction level</b>		
<b>entityIdentification</b>	<b>M</b>	<b>1</b>	<b>Transaction identification</b>		
uniqueCreatorIdentification	M	1	Unique transaction ID=Transaction_nnnn	restriction (xsd:string)	80
<b>contentOwner</b>	<b>M</b>	<b>1</b>	<b>Transaction owner</b>		
gln	M	1	GLN for transaction owner	eanucc:GlobalLocationNu	
<b>command</b>	<b>M</b>	<b>unbounded</b>	<b>Command level</b>		
<b>eanucc:documentCommand</b>	<b>O</b>	<b>1</b>	<b>Document command</b>		
<b>documentCommandHeader</b>	<b>M</b>	<b>1</b>	<b>Document command header</b>		
type	M		Command type	eanucc:DocumentComma	

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Element	Req.*	Max. rep.	Description	Type	Length
			<b>Legal values:</b> CORRECT		
entityIdentification	M	1	<b>Identification</b>		
uniqueCreatorIdentification	M	1	Unique Command_ID=Command_nnnn	restriction (xsd:string)	80
contentOwner	M	1	<b>Content owner</b>		
gln	M	1	GLN for content owner	eanucc:GlobalLocationNu	
documentCommandOperand	M	1	<b>Document command operand</b>		
gdsn:catalogueItemNotification	O	1	<b>START Catalogue Information</b>		
creationDateTime	M		Creation date and time for catalogue	xs:dateTime	
documentStatus	M		Document status. Default is ORIGINAL	eanucc:DocumentStatusLi	
isReload	M		True/false. Default is True	xs:boolean	
contentVersion	O	1	<b>Catalogue version.</b>		
versionIdentification	M	1	Current version = 2.3	xs:string	
documentStructureVersion	O	1	<b>Sport version</b>		
versionIdentification	M	1	Current version=1.0	xs:string	
catalogueItem	M	1	<b>START Catalogue item</b>		
catalogueItemState	M	1	<b>Catalogue item state</b>		
state	M		Status of this catalogue item. Default is IN_PROGRESS	gdsn:CatalogueItemStateL	
			<b>Legal values:</b> IN_PROGRESS		
tradeItem	M	1	<b>START Trade item information</b>		
tradeItemUnitDescriptor	M	1	Item type/level	eanucc:TradeItemUnitDes	
			<b>Legal values:</b> BASE_UNIT_OR_EACH      Consumer unit CASE                      Traded unit DISPLAY_SHIPPER        Despatch unit PALLET                    Handling unit		
tradeItemIdentification	M	1	<b>Identification</b>		
gtin	M	1	Primary item identification=Global Trade Item Number according to GTIN allocation rules GTIN 8, 12, 13 and 14 with modulus 10. UCC-codes with 9, 10 and 11 digits may also be used.	eanucc:GlobalTradeItemN	
additionalTradeItemIdentification	O	unbounded	<b>Additional item identification is repeated twice for EPD9-number and suppliers item number.</b>		
additionalTradeItemIdentificationValue	M	1	EPD9-number. 9 digits (GTIN 8 digits + Control digit or Suppliers iten number. alphanumeric, max. 15 characters	restriction (xsd:string)	80
additionalTradeItemIdentificationType	M	1	Identification type according to legal codes.	eanucc:AdditionalTradeIte	
			<b>Legal values:</b> INDUSTRY_ASSIGNED SUPPLIER_ASSIGNED		
replacedTradeItemIdentification	O	1	<b>GTIN for substitution article. Replaced item refers to new item and vice versa.</b>		

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Element	Req.*	Max. rep.	Description	Type	Length
—gtin	M	1	GTIN for substitution	eanucc:GlobalTradeItemN	
— <b>nextLowerLevelTradeItemInformation</b>	O	1	<b>Information about items on next level (included in current)</b>		
—quantityOfChildren	M	1	Number of unique children	restriction (xsd:nonNegati	10
—totalQuantityOfNextLowerLevelTradeItem	M	1	Total number of children	restriction (xsd:nonNegati	6
— <b>childTradeItem</b>	M	unbounded	<b>Information about children</b>		
—quantityofNextLowerLevelTradeItem	M	1	Number of children per GTIN	restriction (xsd:nonNegati	6
— <b>tradeItemIdentification</b>	M	1	<b>Item identification</b>		
—gtin	M	1	GTIN	eanucc:GlobalTradeItemN	
— <b>tradeItemInformation</b>	M	1	<b>Trade item information</b>		
— <b>allowanceCharge</b>	O	unbounded	<b>Allowance rate in percent must be stated when gross prize is given.</b>		
—allowanceChargeType	M		Allowance type according to code list <b>Legal values:</b> EAB Early payment allowance Trading enterprise EAC Early payment allowance Retailer ZSB Supplementary allowance Retailer ZSU Supplementary allowance Trading enterprise	eanucc:AllowanceCharge	
—allowanceOrChargeType	M		Only allowance allowed. <b>Legal values:</b> ALLOWANCE	eanucc:AllowanceOrChar	
—settlementType	M		Handling instruction according to code list.	eanucc:SettlementListTyp	
— <b>monetaryAmountOrPercentage</b>	M	unbounded	<b>Amount or percentage</b>		
—percentage	M	1	Percentage. Decimal 4 with 2 decimal digits.	eanucc:PercentageType	5
— <b>informationProviderOfTradeItem</b>	M	1	<b>Information provider (supplier)</b>		
— <b>informationProvider</b>	M	1			
—gln	M	1	GLN for supplier	eanucc:GlobalLocationNu	
— <b>additionalPartyIdentification</b>	O	unbounded	<b>Additional party identification</b>		
—additionalPartyIdentificationValue	M	1	EPD Supplier number	xs:string	
—additionalPartyIdentificationType	M	1	ID type according to code list <b>Legal values:</b> BUYER_ASSIGNED_IDENTIF IER_FOR_A_PARTY SELLER_ASSIGNED_IDENTI FIER_FOR_A_PARTY	eanucc:AdditionalPartyIde	
—nameOfInformationProvider	M	1	Supplier name	restriction (xsd:string)	35
— <b>classificationCategoryCode</b>	O	1	<b>Identification of a series of product within the same model. Model number does not include description of colour or size. Prize may vary within one model.</b>		
—classificationCategoryCode	M	1	Actual Model number	restriction (xsd:string)	
—classificationCategoryDefinition	M	1	Actual model number. Free text max. 750 characters.	restriction (xsd:string)	750
—classificationCategoryName	M	1		restriction (xsd:string)	105
— <b>additionalClassification</b>	O	unbounded	<b>Additional item classification according to FEDAS, NORSP0 or EPDSport/EN-</b>		

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Element	Req.*	Max. rep.	Description	Type	Length
isTradeItemAVariableUnit	M	1	Base unit/Consumer unit is present in the message, orderable unit is set to true on this level.	xs:boolean	
<ul style="list-style-type: none"> <li>packagingMarking</li> <li>packageMarksEnvironment</li> </ul>	M	1	<b>Environmental label</b> Indicates if this unit may have a variable content y/n.	gdsn:PackageMarksEnvir	
<ul style="list-style-type: none"> <li>packageMarksEnvironment</li> </ul>	O	unbounded	Label according to code list <b>Legal values:</b> BLOMSTEN                   The European Ecolabel FSC                            Forest Stewardship Council MSC                            Marine Stewardship Council NEI                            No SVANEN                        Nordic environmental label ØKO-TEX                       ECO-TEX		
<ul style="list-style-type: none"> <li>packagingMaterial</li> <li>returnablePackageDepositCode</li> </ul>	O	unbounded	<b>Deposit information</b> GTIN for Deposit product according to legal GTIN/products assigned by Norsk Resirk AS and Norsk Rentpack AS.	restriction (xsd:string)	14
<ul style="list-style-type: none"> <li>packagingType</li> <li>packagingTypeCode</li> <li>packagingTypeDescription</li> </ul>	O	unbounded	<b>Packaging type</b> Packaging type code according to code list Packaging type description	restriction (xsd:string)	35
<ul style="list-style-type: none"> <li>tradeItemColorDescription</li> <li>colorCodeListAgency</li> <li>colorCodeValue</li> <li>colorDescription</li> <li>description</li> <li>language</li> <li>languageISOCode</li> <li>text</li> </ul>	O	unbounded	<b>Colour description</b> Code list agency Suppliers colour code for the item. Alphanumeric 8 characters.	restriction (xsd:string)	3
<ul style="list-style-type: none"> <li>colorDescription</li> <li>description</li> <li>language</li> <li>languageISOCode</li> <li>text</li> </ul>	O	1	<b>Colour description</b> Actual description, max 35 characters.	restriction (xsd:string)	70
<ul style="list-style-type: none"> <li>tradeItemCountryOfOrigin</li> <li>countryISOCode</li> </ul>	O	unbounded	<b>Country of origin for product. If product components are produced in different countries, the main country shall be stated.</b> Country code ISO 3166-1, numeric 3 digits.	restriction (xsd:string)	3
<ul style="list-style-type: none"> <li>tradeItemDateInformation</li> <li>effectiveDate</li> <li>lastChangeDateTime</li> <li>publicationDate</li> <li>startAvailabilityDateTime</li> <li>discontinuedDate</li> </ul>	O	1	<b>Date information</b> Current date. YYYY-MM-DD. Date and timestamp for last change. YYYY-MM-DDTHH:MM:SS Publication date. YYYY-MM-DD. First availability date for the product. YYYY-MM-DDTHH:MM:SS. Discontinue date. Used by the Trading enterprises to state when a product shall be discontinued. Must be later then Availability date. YYYY-MM-DD.	xs:date	
<ul style="list-style-type: none"> <li>tradeItemHandlingInformation</li> <li>handlingInstructionsCode</li> <li>language</li> <li>languageISOCode</li> <li>codeValue</li> </ul>	O	1	<b>Handling information</b> Instruction code Language	xs:date	
<ul style="list-style-type: none"> <li>languageISOCode</li> <li>codeValue</li> </ul>	O	unbounded	Instruction code according to legal values.	restriction (xsd:string)	5
<ul style="list-style-type: none"> <li>codeValue</li> </ul>	M	1	ISO code	restriction (xsd:string)	5

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Element	Req.*	Max. rep.	Description	Type	Length
			Legal values: Z27 Z29	Medicine Identification requirement	
tradeItemMeasurements	M	1	Measurements		
depth	M	1	Depth to be stated if product is held in stock by one or more Trading enterprises. Mandatory for COOP. Description of products outer dimensions (facing for CU and TU). Depth is measured from nearest point in front to outmost rear point. When using ISO 1-1/1 Europall with dim 80 x 120 cm, depth will also be 120 cm, provided that there is no "overheng" on the pallet.		
measurementValue	M	unbounded			
unitOfMeasure	M		Unit of measure=CM	restriction (xsd:string)	3
value	M	1	Depth in cm. Decimal 10 with 2 decimal digits.	restriction (xsd:decimal)	10
grossWeight	O	1	Gross weight to be stated if product is held in stock by one or more Trading enterprises. Mandatory for COOP. Description of products outer dimensions (facing for CU and TU). Gross weight is included packaging. For pallet this includes pallets own weight on 20000 gram.		
measurementValue	M	unbounded			
unitOfMeasure	M		Unit of measure=GRM	restriction (xsd:string)	3
value	M	1	Gross weight in gram. Decimal 10 with 2 decimal digits.	restriction (xsd:decimal)	8
height	M	1	Height to be stated if product is held in stock by one or more Trading enterprises. Mandatory for COOP. Description of products outer dimensions (facing for CU and TU). Height is measured from products lowest to highets point. Height on pallet must include pallets own height, 15 cm.		
measurementValue	M	unbounded			
unitOfMeasure	M		Unit of measure=CM	restriction (xsd:string)	3
value	M	1	Height in cm. Decimal 10 with 2 decimal digits.	restriction (xsd:decimal)	10
width	M	1	Width to be stated if product is held in stock by one or more Trading enterprises. Mandatory for COOP. Description of products outer dimensions (facing for CU and TU). Width is measured from outmost left to outmost right. Width on HN using ISO 1-1/1 Europall with dim 80 x 120 cm will always be 80 cm, provided that there is no "overheng" on the pallet.		
measurementValue	M	unbounded			
unitOfMeasure	M		Unit of measure=CM	restriction (xsd:string)	3
value	M	1	Width in cm. Decimal 10 with 2 decimal digits.	restriction (xsd:decimal)	15
priceComparisonContentType	O	1	Base types for comparison of prizes for finished products.	gdsn:PriceComparisonCo	
priceComparisonMeasurement	O	1	Factor to calculate comparison price. Example: 0,5 litre water gets the value 0.5. Dividing the unit price by 0.5 gives the price per litre. Decimal 7, incl. 3 digits after decimal point.		
measurementValue	M	unbounded			
unitOfMeasure	M		Unit of measure	restriction (xsd:string)	3

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Element	Req.*	Max. rep.	Description	Type	Length
└ value	M	1	Actual prize factor. Decimal 7 with 3 decimal digits.	restriction (xsd:decimal)	15
└ cataloguePrice	O	1	<b>Suppliers gross prize is base prize to trading enterprise/wholesaler. i.e. prize excluding any discounts. Either Gross unit prize or Net prize preorder must be giver.</b>		
└ effectiveStartDate	M	1	Date when future prize is valid from or date when existing prize became operative.	xs:date	
└ tradeItemPrice	M	1			
└ currencyCode	M	1	<b>Currency</b>		
└ currencyISOCODE	M	1	ISO code	restriction (xsd:string)	3
└ value	M	1	Actual prize. Decimal 10 with 2 decimal digits.	restriction (xsd:decimal)	21
└ suggestedRetailPrice	O	1	<b>Suggested retail prize in NOK</b>		
└ effectiveStartDate	M	1	Date when future prize is valid from or date when existing prize became operative.	xs:date	
└ tradeItemPrice	M	1			
└ currencyCode	M	1	<b>Currency</b>		
└ currencyISOCODE	M	1	ISO code	restriction (xsd:string)	3
└ value	M	1	Actual prize. Decimal 10 with 2 decimal digits.	restriction (xsd:decimal)	21
└ tradeItemSizeDescription	O	unbounded	<b>Size information</b>		
└ sizeCodeListAgency	M	1	Code list agency	restriction (xsd:string)	3
└ sizeCodeValue	M	1	Must be filled in for shoes and textiles. States the standard to be used for sizes, UK/US/etc. According to code list.	restriction (xsd:string)	20
└ descriptiveSize	O	1	<b>Size description</b>		
└ language	M	1	<b>Language</b>		
└ languageISOCODE	M	1	ISO code	restriction (xsd:string)	5
└ shortText	M	1	Actual size. Alphanumeric 35.	restriction (xsd:string)	35
└ tradeItemTaxInformation	O	1	<b>Tax information</b>		
└ tradeItemTaxRate	M	unbounded	<b>Tax rate</b>		
└ taxRate	M	1	VAT rate	eanucc:PercentageType	5
└ taxAgency	M	1	<b>Tax agency</b>		
└ taxAgencyCode	M	1	Agency code=Norwegian authorities	restriction (xsd:string)	3
└ taxTypeCode	M	1	Tax type=VAT	restriction (xsd:string)	14
└ taxTypeDescription	M	1	Description=Value added tax	restriction (xsd:string)	35
└ season	M	1	<b>Sales season defines the validity period for the article. Refers to the 4 quarters of a year. 2010-01 defines that the sales season starts January 2010 and lasts until next message.</b>		
└ seasonCalendarYear	M	unbounded	Calendar year	xs:gYear	
└ seasonName	M	unbounded	<b>Season name</b>		
└ language	M	1	<b>Language</b>		
└ languageISOCODE	M	1	ISO code	restriction (xsd:string)	5
└ text	M	1	Actual sales season	restriction (xsd:string)	70
└ targetConsumer	O	1	<b>Age limit (year) must be stated if the product has a minimum age limit fixed by law</b>		
└ targetConsumerAge	O	1	<b>Consumer age</b>		

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Element	Req.*	Max. rep.	Description	Type	Length
language	M	1	Language		
languageISOCode	M	1	ISO code	restriction (xsd:string)	5
text	M	1	Actual age limit (year) 2 digits.	restriction (xsd:string)	70
extension	O	1			
gdsn:attributeValuePairExtension	O	1	Ship from location		
value	M	unbounded		gdsn:AttributeValueType	255
name	M		GLN to ship from location	restriction (xsd:string)	70
nor:NorwayTradeItemExtension	O	1	Norway extension		
norSport	O	1			
ProductionMinimum	O	1	Minimum quantity for production. If minimum quantity is per order this should be stated here.	xs:string	
TransportTime	O	1	Transport time in days from suppliers store to Trading enterprise. Numeric 3 digits.	xs:string	
DeliveryWindowDeadline	O	1	Deadlines for different delivery windows		
LastDateFirstWindow	O	1	Last deadline for delivery within first delivery window. YYYY-MM-DD.	xs:date	
LastDateSecondWindow	O	1	Last deadline for delivery within second delivery window. YYYY-MM-DD.	xs:date	
LastDateThirdWindow	O	1	Last deadline for delivery within third delivery window. YYYY-MM-DD.	xs:string	
LastDateFourthWindow	O	1	Last deadline for delivery within fourth delivery window. YYYY-MM-DD.	xs:string	
LastDateFifthWindow	O	1	Last deadline for delivery within fifth delivery window. YYYY-MM-DD.	xs:string	
DeliveryWindow	O	1	Dates for different delivery windows		
FirstDeliveryWindow	M	1	Year and week for delivery window 1. If delivery window is one month, last week in the month must be stated. Delivery window 1 is required, the other are optional. YYYY.UU.	xs:string	
SecondDeliveryWindow	O	1	Year and week for delivery window 2. If delivery window is one month, last week in the month must be stated. YYYY.UU.	xs:string	
ThirdDeliveryWindow	O	1	Year and week for delivery window 3. If delivery window is one month, last week in the month must be stated. YYYY.UU.	xs:string	
FourthDeliveryWindow	O	1	Year and week for delivery window 4. If delivery window is one month, last week in the month must be stated. YYYY.UU.	xs:string	
FifthDeliveryWindow	O	1	Year and week for delivery window 5. If delivery window is one month, last week in the month must be stated. YYYY.UU.	xs:string	
NetPricePreOrder	O	1	Net prize preorder is calculated automatically if any discounts are given. Must be stated otherwise for Consumer unit, Despatch unit and Handling unit. Is mandatory if Suppliers gross prize is not given.		
effectiveStartDate	M	1	Date when future prize is valid from or date when existing prize became operative.	xs:date	
tradeItemPrice	M	1	Prize and currency		
currencyCode	M	1	Currency		
currencyISOCode	M	1	ISO code	restriction (xsd:string)	3
value	M	1	Actual prize. Decimal 10 with 2 decimal digits.	restriction (xsd:decimal)	21
NetPriceSupplementaryOrder	O	1	Calculated automatically if any discounts are given. Must be stated otherwise for Consumer unit, Despatch unit and Handling unit.		
effectiveStartDate	M	1	Date when future prize is valid from or date when existing prize became operative.	xs:date	

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tradeItemPrice	M	1	Prize and currency		
currencyCode	M	1	Currency		
currencyISOCode	M	1	ISO code	restriction (xsd:string)	3
value	M	1	Actual prize. Decimal 10 with 2 decimal digits.	restriction (xsd:decimal)	21
CustomsTariffNumber	O	1	Custom tariff number. Alphanumeric 10.	xs:string	
isMedicament	O	1	Indicates if the article is a medicine y/n.	xs:boolean	
SplitCase	O	1	Indicates if the unit/package can be split up		
codeValue	O	1	N=Package cannot be split up, J=Package can be split on supplementation, P=The item is ordered in packages	restriction (xsd:string)	
catalogueItemChildItemLink	O	unbounded	Description of lower levels		
quantity	M		Number of next lower level items	xs:integer	
catalogueItem	M	1	Specification of items on lower levels. Repeat from START Catalogue item.		
catalogueItemNotificationIdentification	M	1	Unique identification of Catalogue		
uniqueCreatorIdentification	M	1	Unique creator ID	restriction (xsd:string)	80
contentOwner	M	1	Content owner (supplier)		
gln	M	1	GLN to content owner (supplier)	eanucc:GlobalLocationNu	

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