



Business Document Specification

Order agreement 6.5.2

Issue date: 2016-06-29

Version: 2.9.1

Related message specification: MS 77

GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification
Order agreement			This business document is used for informing the buyer after a manual order at the supplier. This order is considered to be a call-off against a frame contract. Manual orders include order by telephone, fax, web shop and collect order.
T0034	ORDER AGREEMENT HEADER	1..1	Comment: The following attributes occur once per order agreement.
	Call-off number	1..1	Definition: A unique number for identification of the call-off. Comment: Each new call-off must have a unique identity. In order to guarantee a globally unique identity, a GDTI may be used. A GDTI (Global Document Type Identifier) is an alphanumeric string including from 14 up to 30 digits. Comment: SFTI recommends that the document is identified with maximum 17 characters in SFTI implementations. The parties must agree upon if more than 17 characters may be used. Format: An alphanumeric string including up to 30 characters. Length: 1 .. 30
	Call-off date	1..1	Definition: Date when the call-off was issued. Format: CCYYMMDD Length: 8
	REFERENCES	0..1	Comment: The class contains references to source document and business messages.
T0007	Reference to agreement or contract	0..1	Definition: The identity of the commercial agreement or contract that this business document refers to. Comment: The attribute is only used if there are several parallel frame contracts between the parties. Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35
T0006	Reference to price list	0..1	Definition: The identity of the price list that this business document refers to. Comment: The attribute is only used if prices can be altered during the contract period, and if a replacement price list (or changed price list) has replaced the original price list. The attribute is required if more than one price list has been used during the contract period. Format: An alphanumeric string including up to 30 characters. Length: 1 .. 30
T0083	Reference to blanket order	0..1	Definition: The identity of the blanket order that this business document refers to. Comment: The attribute is only used if several blanket orders have been placed within the same contract. Format: An alphanumeric string including up to 30 characters. Length: 1 .. 30
T2003	Buyer's reference	0..1	Definition: Information given by the buyer, that this business document refers to. Comment: The attribute is used if there is an agreement that the information should be stored in the receiver's (supplier's) computer system. The buyer usually expects that the reference is transmitted in the corresponding invoice. The reference can for example be the orderer's requisition number, name or code. Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35
T0261	DELIVERY INFORMATION	0..1	Comment: Information about how and when items shall be delivered.
	Collected by customer, indicator	0..1	Definition: Code indicating whether or not this trade item will be picked-up at loading point. Comment: Customer will take care of transport.

0..1 = no or only one occurrence | 1..1 = occurs exactly once

0..unbounded = no or several occurrences | 1.. unbounded = one or several occurrences

Choice = only one of underlying entities/classes occurs

* Changed attribute, + new attribute. For a detailed change history see separate document.

GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification
			Format: An alphanumeric string including up to 3 characters. Length: 1 .. 3
			Code/Description 4 Customer collects the goods
	INFORMATION ABOUT WHEN DELIVERY WILL BE MADE	0..1	Comment: Can be used to state when delivery is planned. If the supplier is not yet able to provide this, then the buyer's requested delivery date should be given. Only one of the following classes may be used.
	REQUESTED DELIVERY	0..1	Comment: Used in accordance with the delivery terms in the frame contract. Used when the supplier does not know when delivery can be made. Can be stated as a date or exact time. If the buyer has requested a delivery plan for one or more items and the frame contract permits, the delivery plan is specified at line level. Only one of the following attributes may be used.
T0040	Requested delivery date	0..1	Definition: Date on which delivery of the trade items is requested. Format: CCYYMMDD Length: 8
T3332	Requested delivery date and time	0..1	Definition: Date and point of time on which delivery of the trade items is requested. Format: CCYYMMDDHHMM Length: 12
	PLANNED DELIVERY	0..1	Comment: Used when the supplier knows when delivery can be made. Also used to state when the items are fetched by the buyer for pick-up purchases. Can be specified either as a date or a point of time. If the entire order can not be delivered at the same time, use relevant attributes at line level instead. Only one of the following attributes may be used.
T0048	Planned delivery date	0..1	Definition: Date on which delivery of the trade items is planned. Comment: Date on which delivery of all the called off trade items is planned by the supplier. Format: CCYYMMDD Length: 8
T0291	Planned delivery date and time	0..1	Definition: Date and point of time on which delivery of the trade items is planned. Comment: Date and point of time on which delivery of all the called off trade items is planned by the supplier. Format: CCYYMMDDHHMM Length: 12
	SUPPLIER PARTY	1..1	Comment: The class is used for specifying information about the supplier.
T0009	Supplier identification, GLN	1..1	Definition: Identity, according to GS1's identification system, of a party formally defined as the seller in a commercial agreement. Comment: The identity is a globally unique and unambiguous number. It must be possible to find the corresponding name, address etc. from the identity throughout the entire archive period. Format: GLN (Global Location Number). An alphanumeric string including exactly 13 digits. Length: 13
	BUYER PARTY	1..1	Comment: The class is used for specifying information about the buyer, consignee, delivery address and other parts of the organization.
T0008	Buyer identification, GLN	1..1	Definition: Identity, according to GS1's identification system, of a party formally defined as the buyer in a commercial agreement.

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Entity id	Element name	Cardinality	Element specification
			<p>Comment: The identity is a globally unique and unambiguous number. It must be possible to find the corresponding name, address etc. from the identity throughout the entire archive period.</p> <p>Format: GLN (Global Location Number). An alphanumeric string including exactly 13 digits. Length: 13</p>
	BUYERS DELIVERY MANAGEMENT	0..1	<p>Comment: The class is used when the goods should be delivered to another address than the address belonging to the buyer's identity.</p>
T0036	Consignee identification, GLN	0..1	<p>Definition: Identity, according to GS1's identification system, of a party who approves receipt of goods.</p> <p>Comment: The identity is a globally unique and unambiguous number. It must be possible to find the corresponding name, address etc. from the identity throughout the entire archive period.</p> <p>Format: GLN (Global Location Number). An alphanumeric string including exactly 13 digits. Length: 13</p>
	DELIVERY PARTY	0..1	<p>Comment: The class may be used to specify delivery party. Only one of "T0037 Delivery place identification, GLN" and the class "Name and address of delivery place" may be used.</p>
T0037	Delivery place identification, GLN	0..1	<p>Definition: Identity, according to GS1's identification system, of the location to where the goods will be delivered.</p> <p>Comment: The identity is a globally unique and unambiguous number. It must be possible to find the corresponding name, address etc. from the identity throughout the entire archive period.</p> <p>Comment: Used only if the delivery party is not the buyer or the consignee.</p> <p>Format: GLN (Global Location Number). An alphanumeric string including exactly 13 digits. Length: 13</p>
	NAME AND ADDRESS OF DELIVERY PLACE	0..1	<p>Comment: This class can be used to specify the name and address of the location to where the goods will be delivered. The class is only used if the goods should be delivered to a temporary address.</p>
T5001	Party name	0..1	<p>Definition: Name of the company or institution.</p> <p>Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35</p>
T5002	Department	0..1	<p>Definition: Department or similar.</p> <p>Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35</p>
T5003	Street name	0..1	<p>Definition: Name of the street.</p> <p>Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35</p>
T5004	Building	0..1	<p>Definition: Building, gate/entrance or similar.</p> <p>Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35</p>
T5005	City name	0..1	<p>Definition: Town or city.</p> <p>Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35</p>

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Entity id	Element name	Cardinality	Element specification
T5006	Postal code	0..1	Definition: Postal code unedited. Format: An alphanumeric string including up to 17 characters. Length: 1 .. 17
T5007	Country code	0..1	Definition: Identification of the name of a country or other geographical entity as specified in ISO 3166. Comment: Code according to ISO 3166-1 (alpha-2 code). Format: An alphanumeric string including up to 2 characters. Length: 1 .. 2
	INVOICE MANAGEMENT	0..1	
T0240	Invoice recipient identification, GLN	1..1	Definition: Identity, according to GS1's identification system, of the party at the buyer whom invoices should be addressed to. Comment: The identity is a globally unique and unambiguous number. The attribute is used when the buyer wants to forward the invoice to a specific unit for handling. The invoice recipient and the buyer belong to the same legal entity. If an invoice recipient is not specified it is presumed that the buyer is the invoice recipient. It must be possible to find the corresponding name, address etc. from the identity throughout the entire archive period. Format: GLN (Global Location Number). An alphanumeric string including exactly 13 digits. Length: 13
	AUTHORIZED ORDERER	0..1	Comment: The class is used to specify an authorised orderer. The class shall always be used. Only one of the following attributes may be used.
T0295	Orderer identification, GLN	0..1	Definition: Identity, according to GS1's identification system, of the person responsible for the order. Comment: The identity is a globally unique and unambiguous number. Comment: The supplier can fetch the orderer's name from a database by referring to the orderer's identity. Format: GLN (Global Location Number). An alphanumeric string including exactly 13 digits. Length: 13
T0294	Orderer, name	0..1	Definition: Name of the person responsible for the order. Comment: The attribute is used if the orderers name in the call-off copy is manually checked by the supplier. Termen is only used after agreement between buyer and supplier. For reasons of confidentiality, personal or other privacy sensitive information should not be provided in this term. Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35
	OTHER INVOICEE	0..1	
T0085	Invoicee identification, GLN	1..1	Definition: Identity, according to GS1's identification system, of the party to whom invoices are issued on behalf of the buyer. Comment: The identity is a globally unique and unambiguous number. The attribute is used when the buyer has engaged another company to pay the invoices. The invoicee and the buyer are then not the same legal entity. If an invoicee is not specified it is presumed that the buyer is the invoicee.

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T0086			Format:	It must be possible to find the corresponding name, address etc. from the identity throughout the entire archive period. GLN (Global Location Number). An alphanumeric string including exactly 13 digits. Length: 13									
	CROSS DOCKING INFORMATION	0..1	Comment:	Cross docking means that goods to one consignee is reloaded before it is forwarded to the ultimate consignee.									
	Shipping marks, text	0..1	Definition: Comment:	A text printed on a transport label. The attribute is used when the buyer specifies goods marking information. The marking, the text, is printed on the transport labels. The format length is 5*70 positions, but the exact format must be agreed upon. For reasons of confidentiality, personal or other privacy sensitive information should not be provided in this term.									
			Format:	An alphanumeric string including up to 350 characters. Length: 1 .. 350									
T0051	ORDER AGREEMENT LINE	1..unbounded	Comment:	The following terms occur once per item being ordered. If the buyer has requested a delivery plan for the trade item and the frame contract permits, the order agreement line must be repeated for each requested delivery date.									
	Line number	1..1	Definition: Comment: Format:	A sequence number within the business document. Line numbers will be a number in ascending order. E.g 1, 2, 3, 4 and so on Alt 10, 20, 30, ... An integer including up to six digits. Maximum Total Digits: 6 Maximum Decimal Digits: 0									
T0049	Line status	1..1	Definition:	Code specifying the action to be taken or already taken.									
			Comment:	Code indicating the status for the line. 1 = added, the trade item on this line will be delivered as agreed. 42 = already delivered, or trade item on this line have already been delivered (so-called "cash and carry" at the suppliers store).									
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3									
			<table><tr><th colspan="2">Code/Description</th></tr><tr><td>1</td><td>Added</td></tr><tr><td></td><td>Added line</td></tr><tr><td>42</td><td>Already delivered</td></tr><tr><td></td><td>Delivery has taken place.</td></tr></table>		Code/Description		1	Added		Added line	42	Already delivered	
Code/Description													
1	Added												
	Added line												
42	Already delivered												
	Delivery has taken place.												
	ORDERED ITEM	1..1	Comment:	The class contains information about the identity of the ordered item and other attributes describing the item.									
	ITEM IDENTIFICATION	1..1	Comment:	This class is used to specify an identity of the item. The class must always be used. Only one of "T0154 Trade item identification, GTIN", "T0172 Supplier's article number" and the class "Manufacturer" may be used to specify an identity for the ordered item. It must be possible to find the corresponding item information from the identity.									

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* T0154	Trade item, GTIN	0..1	<p>Definition: Identity of the trade item according to GS1's identification system.</p> <p>Comment: GTIN is a globally unique and unambiguous number. Every trade item must have a unique GTIN for ordering and statistical purposes. GS1 has a set of rules governing which changes on a trade item that require a new GTIN and which are permitted without the GTIN being changed. Read more about GS1's GTIN rules on www.gs1.org/gtinrules.</p> <p>Comment: The attribute is used when the ordered item is identified with GTIN.</p> <p>Format: GTIN (Global Trade Item Number). An alphanumeric string including exactly 14 digits. Length: 14</p>
T0172	Supplier's article number	0..1	<p>Definition: The trade item number according to the supplier's own numbering system.</p> <p>Comment: The number is not a GTIN (Global Trade Item Number). The supplier's article number may only be used if the item is not identified with a GTIN.</p> <p>Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35</p>
	MANUFACTURER	0..1	<p>Comment: The class may only be used if the item is not identified with a GTIN or the supplier's article number.</p>
* T1115	Manufacturer of trade item, GLN	1..1	<p>Definition: Identity, according to GS1's identification system, of the party who is the manufacturer of the trade item.</p> <p>Comment: The identity is a globally unique and unambiguous number.</p> <p>Format: GLN (Global Location Number). An alphanumeric string including exactly 13 digits. Length: 13</p>
T1120	Manufacturer's article number	1..1	<p>Definition: The trade item number according to the manufacturer's own numbering system.</p> <p>Comment: The number is not a GTIN (Global Trade Item Number).</p> <p>Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35</p>
	ITEM DESCRIPTION	0..1	<p>Comment: This class can be used to describe the item. The class must be used if the information has not previously been exchanged between the parties with, for example, a price list. The item may be described with "T0018 Item name" or "T0143 Brand name", or both. The attribute "T3338 Article size, text" can be used as complementary item description.</p>
* T0018	Functional name	0..1	<p>Definition: The name of this trade item.</p> <p>Comment: The item name of the trade item may not contain data about e.g. brand, size or weight. The name should be used as a search term. Examples of approved item name: Breakfast cereals. Examples of non-approved item name: Breakfast cereals 500g</p> <p>Format: An alphanumeric string including up to 70 characters. Length: 1 .. 70</p>
T0143	Brand name	0..1	<p>Definition: Supplier's brand name for this item.</p> <p>Comment: The brand name should be able to be used as a search term.</p> <p>Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35</p>
* T3338	Descriptive size	0..1	<p>Definition: Text indicating article size.</p>

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Elements and structure

Entity id	Element name	Cardinality	Element specification									
T1106	PRODUCT CLASSIFICATION	0..unbounded	Comment:	The attribute is used for describing the size of the package, for example 500 g, 1200 W, 1.5 l. The article size can be used on shelf edge labels in the store to simplify the collecting of goods.								
			Format:	An alphanumeric string including up to 70 characters. Length: 1 .. 70								
			Comment:	The class "Product classification" may be repeated. For each product classification, product classification system must be specified. The recipient must have the list with the code's meaning in plain language in his system.								
T1139	Product classification code	1..1	Definition: Comment: Format:	Product classification according to a product classification system. The system used for product classification is given in "T1139 Product classification system, code". An alphanumeric string including up to 35 characters. Length: 1 .. 35								
T1139	Product classification system, code	1..1	Definition: Comment: Format:	Code identifying which code system for product classification being used. Code value is specified according to code list T1139, see www.gs1.se/codelists. An alphanumeric string including up to 3 characters. Length: 1 .. 3								
T0054	CONFIRMED QUANTITY	1..1	Comment:	Quantity of the item that is confirmed to be delivered, , irrespective of if the item is a variable measure item or if the item is sold by the piece. If the trade item is a variable quantity trade item, the unit of measurement is specified using "T0055 Unit of measurement for quantity". The default unit of measurement is 'per piece'. If no unit of measurement is specified, the default unit of measurement takes effect. Weight, length and volume is exchanged as gram, millimetre and millilitres to avoid handling of decimal characters. It might be appropriate to translate the exchanged unit of measurement in the receiving system to the most frequently used unit of measurement (e.g. kilogram for weight and metre for length).								
	Confirmed quantity, value	1..1	Definition: Comment: Format:	The part of the ordered quantity that is confirmed to be delivered. The quantity may have been collected, if the client made a cash and carry. A numeric value consisting of up to 15 digits including three decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 3								
T0055	Unit of measurement for quantity	0..1	Definition: Comment: Format:	Measurement unit, code Unit of measurement in which the associated quantity is expressed. The attribute is used if the item is a variable measure item. The attribute is not used if the item is ordered by the piece. An alphanumeric string including up to 3 characters. Length: 1 .. 3								
			<table><tr><th colspan="2">Code/Description</th></tr><tr><td>GRM</td><td>gram</td></tr><tr><td>MLT</td><td>millilitre</td></tr><tr><td>MMT</td><td>millimetre</td></tr></table>		Code/Description		GRM	gram	MLT	millilitre	MMT	millimetre
Code/Description												
GRM	gram											
MLT	millilitre											
MMT	millimetre											
	ITEM DELIVERY DATE	0..1	Comment:	The class may be used to specify the item delivery date. Only one of the following classes may be used.								
	REQUESTED ITEM DELIVERY	0..1	Comment:	The class is used when the buyer requests that an item should be delivered at another time than the rest								

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Entity id	Element name	Cardinality	Element specification
			of the items in the order agreement, compare the class "Requested delivery" in the call-off header. The class is also used when the buyer has requested a delivery plan for the trade item. The delivery terms in the frame contract controls how the class may be used. Only one of the following attributes may be used.
T0041	Requested delivery date for the trade item	0..1	Definition: Date on which the delivery of this trade item is requested. Format: CCYYMMDD Length: 8
T1341	Requested delivery date and time for the trade item	0..1	Definition: Date and point of time on which delivery of this trade item is requested. Format: CCYYMMDDHHMM Length: 12
	PLANNED ITEM DELIVERY	0..1	Comment: The class is used to state when delivery of the trade item is planned when the whole order cannot, or shall not, be delivered at the same time. The class is also used to state when the item is fetched by the buyer for pick-up purchases. If the supplier is not yet able to provide this, then the buyer's requested delivery date should be given. Only one of the following attributes may be used.
T0053	Planned delivery date for this trade item	0..1	Definition: Date on which delivery of this trade item is planned. Format: CCYYMMDD Length: 8
T0292	Planned delivery date and time for this trade item	0..1	Definition: Date and point of time on which delivery of this trade item is planned. Format: CCYYMMDDHHMM Length: 12
	HANDLING INSTRUCTION	0..1	Comment: The class is used when the buyer/orderer wishes to provide a specific one-time instruction to the buyer. The instruction can for example describe how an item should be installed or configured on delivery, or how a service, such as cleaning, should be carried out. The handling instruction must be sent as part of the order. The class can also be used when ordering extempore pharmaceuticals. The parties must agree on how handling instructions can be used. Only one of the following attributes may be used.
T1334	Reference to handling instruction	0..1	Definition: The identity of the handling instruction that this business document refers to. Comment: The parties must agree on what type of identity that should be sent. The identity can for example be the name of an excel file that contains the handling instruction. Example of a reference to handling instruction: "073000152001540000000234.xls" Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35
T1335	Handling instruction, text	0..1	Definition: Handling instruction for this item in plain text. Comment: For reasons of confidentiality personal or other privacy-sensitive information should not be provided in this attribute. Example text: "Install the PC in room 47 using installation script A." Format: An alphanumeric string including up to 350 characters.
	INSTRUCTIONS FOR MARKING AN OBJECT	0..1	Comment: The class is used when the buyer wants to register an object, for example a fixed asset, in an inventory and it has been agreed that the supplier will mark the object with an identity (the buyer's asset number).

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Entity id	Element name	Cardinality	Element specification
T1300	Object identity	0..1	<p>When the call-off line concerns only a single item, the object's identity shall be stated in "T1300 Object identity".</p> <p>When the call-off line concerns more than one item, a series of object identifiers shall be stated in the class "Object identity sequence".</p> <p>Definition: Identity of the object</p> <p>Comment: The identity may be stated as a GIAI (Global Individual Asset Identifier), which makes it possible to find the owner of retrieved stolen goods.</p> <p>Comment: The attribute is used when the order copy line concerns only a single item.</p> <p>Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35</p>
	OBJECT IDENTITY SERIES	0..1	<p>Comment: This class is used when more than one object should be marked with an object identity. The identity of the first and last object in a continuous sequence should be specified in the class.</p>
	First object identity	1..1	<p>Definition: Identity of the first object in a range of object.</p> <p>Comment: The identity may be stated as a GIAI (Global Individual Asset Identifier), which makes it possible to find the owner of retrieved stolen goods.</p> <p>Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35</p>
T1302	Last object identity	1..1	<p>Definition: Identity of the last object in a range of objects.</p> <p>Comment: The identity may be stated as a GIAI (Global Individual Asset Identifier), which makes it possible to find the owner of retrieved stolen goods.</p> <p>Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35</p>
	PRICES	1..1	<p>Comment: The class is used to specify the price of the item. The class must always be used. Only one of the following classes may be used. The price is excluding VAT.</p>
	CONTRACT PRICE	0..1	
T0029	Contract price	1..1	<p>Definition: The price for the trade item (product or service) that the seller/supplier and the buyer have agreed on to be the set price during the contract period.</p> <p>Comment: Synonyms for Contract Price: Contract Price, Listing Price</p> <p>Format: A numeric value consisting of up to 15 digits including maximum four decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 4</p>
T0030	Unit price basis	0..1	<p>Definition: Number of units for which unit price applies if not one (e.g. 100)</p> <p>Comment: The attribute is used when the price is valid for more than one unit of the item, e.g. when the price is valid for 100 pcs of the item. Unit price basis is assumed to be '1' (by default) when the attribute is not used.</p> <p>Format: A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3</p>
T0031	Unit of measurement for price	0..1	<p>Definition: Measurement unit, code</p>

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Entity id	Element name	Cardinality	Element specification	
			Comment:	Unit of measurement in which the associated price is expressed. The unit of measurement is used for items not priced per piece.
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3
			Code/Description	
			GRM	gram
			HUR	hour
			KGM	kilogram
			LTR	litre
			MGM	milligram
			MLT	millilitre
			MMT	millimetre
		MTR	metre	
	CURRENT PRICE	0..1		
T0203	Current price	1..1	Definition:	The price that varies with supply and demand for the item (product or service) and that the seller/ supplier and the buyer have agreed on to be the set price during the contract period.
			Comment:	Synonyms for Current Prices: Daily price, variable price, spot market price, stock price
			Comment:	An agreement on the frequency of price changes are recommended.
			Format:	A numeric value consisting of up to 15 digits including maximum four decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 4
T0030	Unit price basis	0..1	Definition:	Number of units for which unit price applies if not one (e.g. 100)
			Comment:	The attribute is used when the price is valid for more than one unit of the item, e.g. when the price is valid for 100 pcs of the item. Unit price basis is assumed to be '1' (by default) when the attribute is not used.
			Format:	A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3
T0031	Unit of measurement for price	0..1	Definition:	Measurement unit, code
				Unit of measurement in which the associated price is expressed.
			Comment:	The unit of measurement is used for items not priced per piece.
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3
			Code/Description	
			GRM	gram
			HUR	hour
			KGM	kilogram
			LTR	litre
			MGM	milligram
			MLT	millilitre

0..1 = no or only one occurrence | 1..1 = occurs exactly once

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Choice = only one of underlying entities/classes occurs

* Changed attribute, + new attribute. For a detailed change history see separate document.

GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification
			Code/Description
			MMT millimetre MTR metre
T3288	CONTRACT PRICE, TEMPORARILY DISCOUNTED	0..1	
	Contract price, temporarily discounted	1..1	Definition: The temporarily discounted contract price for the trade item (product or service) that the seller/supplier offers during a part of the contract period (the campaign period). Comment: Synonyms to Contract price, discount: Promotional Price Format: A numeric value consisting of up to 15 digits including maximum four decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 4
T0030	Unit price basis	0..1	Definition: Number of units for which unit price applies if not one (e.g. 100) Comment: The attribute is used when the price is valid for more than one unit of the item, e.g. when the price is valid for 100 pcs of the item. Unit price basis is assumed to be '1' (by default) when the attribute is not used. Format: A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3
T0031	Unit of measurement for price	0..1	Definition: Measurement unit, code Unit of measurement in which the associated price is expressed. Comment: The unit of measurement is used for items not priced per piece. Format: An alphanumeric string including up to 3 characters. Length: 1 .. 3
			Code/Description
			GRM gram HUR hour KGM kilogram LTR litre MGM milligram MLT millilitre MMT millimetre MTR metre
T0181	LIST PRICE	0..1	
	List price	1..1	Definition: The base price for the trade item (product or service) that the seller/supplier has set. Comment: Synonyms to List price: Base Price, Catalogue Price, Product Price Format: A numeric value consisting of up to 15 digits including maximum four decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 4
T0030	Unit price basis	0..1	Definition: Number of units for which unit price applies if not one (e.g. 100) Comment: The attribute is used when the price is valid for more than one unit of the item, e.g. when the price is valid for 100 pcs of the item.

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Business Document Specification

Order agreement 6.5.2

Issue date: 2016-06-29

Version: 2.9.1

Related message specification: MS 77

GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification	
T0031	Unit of measurement for price	0..1	Format:	Unit price basis is assumed to be '1' (by default) when the attribute is not used. A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3
			Definition:	Measurement unit, code
			Comment:	Unit of measurement in which the associated price is expressed. The unit of measurement is used for items not priced per piece.
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3
			Code/Description	
			GRM	gram
			HUR	hour
			KGM	kilogram
			LTR	litre
			MGM	milligram
MLT	millilitre			
MMT	millimetre			
MTR	metre			
T0182	CURRENT PRICE, DISCOUNTED	0..1	Comment:	The class is used for identifying items outside the framework contract. Note that items in addition to the contract falls under the direct procurement rules, and conditions for price changes within each outside framework may differ.
	List price, discounted	1..1	Definition:	The discounted base price for the trade item (product or service).
			Comment:	The price is excluding VAT.
			Comment:	Synonymous with current prices, ie a price that can change from day to day. An agreement on the frequency of price changes are recommended.
T0030	Unit price basis	0..1	Format:	A numeric value consisting of up to 15 digits including maximum four decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 4
			Definition:	Number of units for which unit price applies if not one (e.g. 100)
			Comment:	The attribute is used when the price is valid for more than one unit of the item, e.g. when the price is valid for 100 pcs of the item. Unit price basis is assumed to be '1' (by default) when the attribute is not used.
T0031	Unit of measurement for price	0..1	Format:	A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3
			Definition:	Measurement unit, code
			Comment:	Unit of measurement in which the associated price is expressed. The unit of measurement is used for items not priced per piece.
			Format:	An alphanumeric string including up to 3 characters.

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GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification
			Length: 1 .. 3
			Code/Description
			GRM gram HUR hour KGM kilogram LTR litre MGM milligram MLT millilitre MMT millimetre MTR metre
* T5028	CURRENT LIST PRICE	0..1	
	Current list price	1..1	Definition: The base price for the trade item (product or service) that the seller/supplier has set. The price varies with supply and demand. Format: A numeric value consisting of up to 15 digits including maximum four decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 4
T0030	Unit price basis	0..1	Definition: Number of units for which unit price applies if not one (e.g. 100) Comment: The attribute is used when the price is valid for more than one unit of the item, e.g. when the price is valid for 100 pcs of the item. Unit price basis is assumed to be '1' (by default) when the attribute is not used. Format: A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3
T0031	Unit of measurement for price	0..1	Definition: Measurement unit, code Comment: Unit of measurement in which the associated price is expressed. The unit of measurement is used for items not priced per piece. Format: An alphanumeric string including up to 3 characters. Length: 1 .. 3
			Code/Description GRM gram HUR hour KGM kilogram LTR litre MGM milligram MLT millilitre MMT millimetre MTR metre
	CURRENT LIST PRICE, DISCOUNTED	0..1	Comment: The class is used for identifying items outside the framework contract. Note that items in addition to the contract falls under the direct procurement rules, and conditions for price changes within each outside framework may differ.

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GS1 Sweden ESAP

Elements and structure

Entity id	Element name		Cardinality	Element specification	
T0238		Current list price, discounted	1..1	Definition:	The discounted price that varies with supply and demand for the item (product or service) and that the seller/supplier and the buyer have agreed on to be the set price during a part of the contract period.
				Comment:	Synonyms for Current Prices Discounted: Discounted daily price, a discounted variable rate, discounted spot market price, discounted stock price.
				Format:	A numeric value consisting of up to 15 digits including maximum four decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 4
T0030		Unit price basis	0..1	Definition:	Number of units for which unit price applies if not one (e.g. 100)
				Comment:	The attribute is used when the price is valid for more than one unit of the item, e.g. when the price is valid for 100 pcs of the item. Unit price basis is assumed to be '1' (by default) when the attribute is not used.
				Format:	A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3
T0031		Unit of measurement for price	0..1	Definition:	Measurement unit, code
					Unit of measurement in which the associated price is expressed.
				Comment:	The unit of measurement is used for items not priced per piece.
				Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3
				Code/Description	
				GRM	gram
				HUR	hour
				KGM	kilogram
				LTR	litre
				MGM	milligram
MLT	millilitre				
MMT	millimetre				
MTR	metre				
LIST PRICE, TEMPORARILY DISCOUNTED			0..1		
* T5029		List price, temporarily discounted	1..1	Definition:	The temporary discounted list price for the trade item (product or service) that the seller/supplier offers during a part of the contract period (the campaign period).
				Format:	A numeric value consisting of up to 15 digits including maximum four decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 4
T0030		Unit price basis	0..1	Definition:	Number of units for which unit price applies if not one (e.g. 100)
				Comment:	The attribute is used when the price is valid for more than one unit of the item, e.g. when the price is valid for 100 pcs of the item. Unit price basis is assumed to be '1' (by default) when the attribute is not used.
				Format:	A numeric value consisting of up to nine digits including maximum three decimals.

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Business Document Specification

Order agreement 6.5.2

Issue date: 2016-06-29

Version: 2.9.1

Related message specification: MS 77

GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification	
T0031	Unit of measurement for price	0..1	Definition:	Maximum Total Digits: 9 Maximum Decimal Digits: 3 Measurement unit, code
			Comment:	Unit of measurement in which the associated price is expressed. The unit of measurement is used for items not priced per piece.
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3
			Code/Description	
			GRM	gram
			HUR	hour
			KGM	kilogram
			LTR	litre
			MGM	milligram
			MLT	millilitre
* T5030	PRICE OF CUSTOMER ORDER BASED ITEM Price of customer order based item	0..1 1..1	Definition:	The price of an item that is produced after order.
			Format:	A numeric value consisting of up to 15 digits including maximum four decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 4
			Definition:	Number of units for which unit price applies if not one (e.g. 100)
			Comment:	The attribute is used when the price is valid for more than one unit of the item, e.g. when the price is valid for 100 pcs of the item. Unit price basis is assumed to be '1' (by default) when the attribute is not used.
			Format:	A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3
			Definition:	Measurement unit, code
			Comment:	Unit of measurement in which the associated price is expressed. The unit of measurement is used for items not priced per piece.
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3
			Code/Description	
			GRM	gram
T0030	Unit price basis	0..1	Definition:	Number of units for which unit price applies if not one (e.g. 100)
			Comment:	The attribute is used when the price is valid for more than one unit of the item, e.g. when the price is valid for 100 pcs of the item. Unit price basis is assumed to be '1' (by default) when the attribute is not used.
			Format:	A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3
			Definition:	Measurement unit, code
			Comment:	Unit of measurement in which the associated price is expressed. The unit of measurement is used for items not priced per piece.
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3
			Code/Description	
			GRM	gram
			HUR	hour
			KGM	kilogram
T0031	Unit of measurement for price	0..1	Definition:	Measurement unit, code
			Comment:	Unit of measurement in which the associated price is expressed. The unit of measurement is used for items not priced per piece.
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3
			Code/Description	
			GRM	gram
			HUR	hour
			KGM	kilogram
			LTR	litre
			MGM	milligram
			MLT	millilitre

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GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification	
* T0194	TAXES	1..1	Code/Description	
			MLT	millilitre
			MMT	millimetre
			MTR	metre
* T0194	Duty fee tax type code	1..1	Comment:	The following terms occur usually once per item with the current combination of Tax type, Tax category and Tax rate. Tax type VAT is always required.
			Definition:	Code which indicates the tax type.
			Comment:	Code list is available at www.gs1.se/codelists , see code list T0194.
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3
T0197	Tax category	1..1	Definition:	The category that determines the tax rate and other tax rules.
			Comment:	Code list is available at www.gs1.se/codelists , see code list T0197.
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3
			Code/Description	
* T0195	Duty fee tax rate	0..1	B	Limited right for deduction
			E	Excluded from VAT
			H	Hotel, camping, etc.
			L	Public service
			M	Food
			R	Restaurant services
			S	Standard
			T	Papers, books etc
			U	Travels
			Z	Zero % tax
			Definition:	The tax rate used for calculating the tax.
			Comment:	The attribute is required when the item is not exempt from tax. The decimal character must be specified where appropriate, example: the tax rate 17,5% is transferred as '17.5'.
* T0195	ORDER AGREEMENT SUB LINE	0..unbounded	Format:	A numeric value consisting of up to six digits including maximum four decimals. Maximum Total Digits: 6 Maximum Decimal Digits: 4
			Comment:	The following attributes may occur several times per order agreement line.
				The class is used for specifying the components of the item. More than one component can be included in an item, for example when ordering a computer system. Each component is described in a sub-line.
T0051	Line number	1..1	Definition:	A sequence number within the business document.
			Comment:	Line numbers will be a number in ascending order. E.g 1, 2, 3, 4 and so on Alt 10, 20, 30, ...
			Comment:	Same number sequence as used in the main line.
			Format:	An integer including up to six digits. Maximum Total Digits: 6 Maximum Decimal Digits: 0
T0155	Reference to line at higher level	1..1	Definition:	Identity of the line at a higher level that this sub-line refers to.

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GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification
			Format: An integer including up to six digits. Maximum Total Digits: 6 Maximum Decimal Digits: 0
	ORDERED ITEM	1..1	Comment: The class contains information about the identity of the ordered item and other attributes describing the item.
	ITEM IDENTIFICATION	1..1	Comment: This class is used to specify an identity of the item. The class must always be used. Only one of "T0154 Trade item identification, GTIN", "T0172 Supplier's article number" and the class "Manufacturer" may be used to specify an identity for the ordered item. It must be possible to find the corresponding item information from the identity.
* T0154	Trade item, GTIN	0..1	Definition: Identity of the trade item according to GS1's identification system. Comment: GTIN is a globally unique and unambiguous number. Every trade item must have a unique GTIN for ordering and statistical purposes. GS1 has a set of rules governing which changes on a trade item that require a new GTIN and which are permitted without the GTIN being changed. Read more about GS1's GTIN rules on www.gs1.org/gtinrules . The attribute is used when the ordered item is identified with GTIN. Comment: Format: GTIN (Global Trade Item Number). An alphanumeric string including exactly 14 digits. Length: 14
T0172	Supplier's article number	0..1	Definition: The trade item number according to the supplier's own numbering system. Comment: The number is not a GTIN (Global Trade Item Number). The supplier's article number may only be used if the item is not identified with a GTIN. Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35
	MANUFACTURER	0..1	Comment: The class may only be used if the item is not identified with a GTIN or the supplier's article number.
* T1115	Manufacturer of trade item, GLN	1..1	Definition: Identity, according to GS1's identification system, of the party who is the manufacturer of the trade item. Comment: The identity is a globally unique and unambiguous number. Format: GLN (Global Location Number). An alphanumeric string including exactly 13 digits. Length: 13
T1120	Manufacturer's article number	1..1	Definition: The trade item number according to the manufacturer's own numbering system. Comment: The number is not a GTIN (Global Trade Item Number). Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35
	ITEM DESCRIPTION	0..1	Comment: This class can be used to describe the item. The class must be used if the information has not previously been exchanged between the parties with, for example, a price list. The item may be described with "T0018 Item name" or "T0143 Brand name", or both. The attribute "T3338 Article size, text" can be used as complementary item description.
* T0018	Functional name	0..1	Definition: The name of this trade item. Comment: The item name of the trade item may not contain data about e.g. brand, size or weight. The name should be used as a search term.

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GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification
T0143	Brand name	0..1	<p>Examples of approved item name: Breakfast cereals. Examples of non-approved item name: Breakfast cereals 500g</p> <p>Format: An alphanumeric string including up to 70 characters. Length: 1 .. 70</p> <p>Definition: Supplier's brand name for this item. Comment: The brand name should be able to be used as a search term.</p> <p>Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35</p>
* T3338	Descriptive size	0..1	<p>Definition: Text indicating article size. Comment: The attribute is used for describing the size of the package, for example 500 g, 1200 W, 1.5 l. The article size can be used on shelf edge labels in the store to simplify the collecting of goods.</p> <p>Format: An alphanumeric string including up to 70 characters. Length: 1 .. 70</p>
	PRODUCT CLASSIFICATION	0..unbounded	<p>Comment: The class "Product classification" may be repeated. For each product classification, product classification system must be specified. The recipient must have the list with the code's meaning in plain language in his system.</p>
T1106	Product classification code	1..1	<p>Definition: Product classification according to a product classification system. Comment: The system used for product classification is given in "T1139 Product classification system, code".</p> <p>Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35</p>
T1139	Product classification system, code	1..1	<p>Definition: Code identifying which code system for product classification being used. Comment: Code value is specified according to code list T1139, see www.gs1.se/codelists.</p> <p>Format: An alphanumeric string including up to 3 characters. Length: 1 .. 3</p>
T1350	Product classification system version	0..1	<p>Definition: Version of product classification system. Comment: Version identification according to the owner of the product classification system.</p> <p>Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35</p>
	CONFIRMED QUANTITY	1..1	<p>Comment: Quantity of the item that is confirmed to be delivered, , irrespective of if the item is a variable measure item or if the item is sold by the piece. If the trade item is a variable quantity trade item, the unit of measurement is specified using "T0055 Unit of measurement for quantity". The default unit of measurement is 'per piece'. If no unit of measurement is specified, the default unit of measurement takes effect. Weight, length and volume is exchanged as gram, millimetre and millilitres to avoid handling of decimal characters. It might be appropriate to translate the exchanged unit of measurement in the receiving system to the most frequently used unit of measurement (e.g. kilogram for weight and metre for length).</p>
T0054	Confirmed quantity, value	1..1	<p>Definition: The part of the ordered quantity that is confirmed to be delivered. Comment: The quantity may be collected, if the client made a cash and carry.</p> <p>Format: A numeric value consisting of up to 15 digits including three decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 3</p>

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GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification															
T0055	Unit of measurement for quantity	0..1	Definition:	Measurement unit, code														
			Comment:	Unit of measurement in which the associated quantity is expressed. The attribute is used if the item is a variable measure item. The attribute is not used if the item is ordered by the piece.														
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3														
			<table><tr><th colspan="2">Code/Description</th></tr><tr><td>GRM</td><td>gram</td></tr><tr><td>MLT</td><td>millilitre</td></tr><tr><td>MMT</td><td>millimetre</td></tr></table>		Code/Description		GRM	gram	MLT	millilitre	MMT	millimetre						
Code/Description																		
GRM	gram																	
MLT	millilitre																	
MMT	millimetre																	
	PRICES	0..1	Comment:	The class is used to specify the price of the item. The class must always be used. Only one of the following classes may be used. The price is excluding VAT.														
	CONTRACT PRICE	0..1																
T0029	Contract price	1..1	Definition:	The price for the trade item (product or service) that the seller/supplier and the buyer have agreed on to be the set price during the contract period.														
			Comment:	Synonyms for Contract Price: Contract Price, Listing Price														
			Format:	A numeric value consisting of up to 15 digits including maximum four decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 4														
T0030	Unit price basis	0..1	Definition:	Number of units for which unit price applies if not one (e.g. 100)														
			Comment:	The attribute is used when the price is valid for more than one unit of the item, e.g. when the price is valid for 100 pcs of the item. Unit price basis is assumed to be '1' (by default) when the attribute is not used.														
			Format:	A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3														
T0031	Unit of measurement for price	0..1	Definition:	Measurement unit, code														
				Unit of measurement in which the associated price is expressed.														
			Comment:	The unit of measurement is used for items not priced per piece.														
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3														
			<table><tr><th colspan="2">Code/Description</th></tr><tr><td>GRM</td><td>gram</td></tr><tr><td>HUR</td><td>hour</td></tr><tr><td>KGM</td><td>kilogram</td></tr><tr><td>LTR</td><td>litre</td></tr><tr><td>MGM</td><td>milligram</td></tr><tr><td>MLT</td><td>millilitre</td></tr></table>		Code/Description		GRM	gram	HUR	hour	KGM	kilogram	LTR	litre	MGM	milligram	MLT	millilitre
Code/Description																		
GRM	gram																	
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GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification	
			Code/Description	
			MMT	millimetre
			MTR	metre
T0203	CURRENT PRICE	0..1		
	Current price	1..1	Definition:	The price that varies with supply and demand for the item (product or service) and that the seller/supplier and the buyer have agreed on to be the set price during the contract period.
			Comment:	Synonyms for Current Prices: Daily price, variable price, spot market price, stock price
			Comment:	An agreement on the frequency of price changes are recommended.
			Format:	A numeric value consisting of up to 15 digits including maximum four decimals.
				Maximum Total Digits: 15 Maximum Decimal Digits: 4
T0030	Unit price basis	0..1	Definition:	Number of units for which unit price applies if not one (e.g. 100)
			Comment:	The attribute is used when the price is valid for more than one unit of the item, e.g. when the price is valid for 100 pcs of the item.
				Unit price basis is assumed to be '1' (by default) when the attribute is not used.
			Format:	A numeric value consisting of up to nine digits including maximum three decimals.
				Maximum Total Digits: 9 Maximum Decimal Digits: 3
			Definition:	Measurement unit, code
T0031	Unit of measurement for price	0..1	Comment:	Unit of measurement in which the associated price is expressed.
			Comment:	The unit of measurement is used for items not priced per piece.
			Format:	An alphanumeric string including up to 3 characters.
				Length: 1 .. 3
			Code/Description	
			GRM	gram
			HUR	hour
			KGM	kilogram
			LTR	litre
			MGM	milligram
			MLT	millilitre
			MMT	millimetre
			MTR	metre
T3288	CONTRACT PRICE, TEMPORARILY DISCOUNTED	1..1		
	Contract price, temporarily discounted	1..1	Definition:	The temporarily discounted contract price for the trade item (product or service) that the seller/supplier offers during a part of the contract period (the campaign period).
			Comment:	Synonyms to Contract price, discount: Promotional Price
			Format:	A numeric value consisting of up to 15 digits including maximum four decimals.
				Maximum Total Digits: 15 Maximum Decimal Digits: 4
			Definition:	Number of units for which unit price applies if not one (e.g. 100)
T0030	Unit price basis	0..1		

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GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification	
			Comment:	The attribute is used when the price is valid for more than one unit of the item, e.g. when the price is valid for 100 pcs of the item. Unit price basis is assumed to be '1' (by default) when the attribute is not used.
			Format:	A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3
T0031	Unit of measurement for price	0..1	Definition:	Measurement unit, code
				Unit of measurement in which the associated price is expressed.
			Comment:	The unit of measurement is used for items not priced per piece.
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3
			Code/Description	
			GRM	gram
			HUR	hour
			KGM	kilogram
			LTR	litre
			MGM	milligram
			MLT	millilitre
			MMT	millimetre
			MTR	metre
	LIST PRICE	1..1		
T0181	List price	1..1	Definition:	The base price for the trade item (product or service) that the seller/supplier has set.
			Comment:	Synonyms to List price: Base Price, Catalogue Price, Product Price
			Format:	A numeric value consisting of up to 15 digits including maximum four decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 4
T0030	Unit price basis	0..1	Definition:	Number of units for which unit price applies if not one (e.g. 100)
			Comment:	The attribute is used when the price is valid for more than one unit of the item, e.g. when the price is valid for 100 pcs of the item. Unit price basis is assumed to be '1' (by default) when the attribute is not used.
			Format:	A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3
T0031	Unit of measurement for price	0..1	Definition:	Measurement unit, code
				Unit of measurement in which the associated price is expressed.
			Comment:	The unit of measurement is used for items not priced per piece.
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3

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Elements and structure

Entity id	Element name	Cardinality	Element specification																			
				<table><tr><th colspan="2">Code/Description</th></tr><tr><td>GRM</td><td>gram</td></tr><tr><td>HUR</td><td>hour</td></tr><tr><td>KGM</td><td>kilogram</td></tr><tr><td>LTR</td><td>litre</td></tr><tr><td>MGM</td><td>milligram</td></tr><tr><td>MLT</td><td>millilitre</td></tr><tr><td>MMT</td><td>millimetre</td></tr><tr><td>MTR</td><td>metre</td></tr></table>	Code/Description		GRM	gram	HUR	hour	KGM	kilogram	LTR	litre	MGM	milligram	MLT	millilitre	MMT	millimetre	MTR	metre
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	MMT	millimetre																				
	MTR	metre																				
	LIST PRICE, DISCOUNTED	0.. 1	Comment:	The class is used for identifying items outside the framework contract. Note that items in addition to the contract falls under the direct procurement rules, and conditions for price changes within each outside framework may differ.																		
T0182	List price, discounted	1.. 1	Definition: Comment: Comment:	The discounted base price for the trade item (product or service). The price is excluding VAT. Synonymous with current prices, ie a price that can change from day to day. An agreement on the frequency of price changes are recommended.																		
			Format:	A numeric value consisting of up to 15 digits including maximum four decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 4																		
T0030	Unit price basis	0.. 1	Definition: Comment:	Number of units for which unit price applies if not one (e.g. 100) The attribute is used when the price is valid for more than one unit of the item, e.g. when the price is valid for 100 pcs of the item. Unit price basis is assumed to be '1' (by default) when the attribute is not used.																		
			Format:	A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3																		
T0031	Unit of measurement for price	0.. 1	Definition:	Measurement unit, code																		
			Comment:	Unit of measurement in which the associated price is expressed. The unit of measurement is used for items not priced per piece.																		
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Elements and structure

Entity id	Element name		Cardinality	Element specification	
* T5028		CURRENT LIST PRICE	1..1		
		Current list price	1..1	Definition:	The base price for the trade item (product or service) that the seller/supplier has set. The price varies with supply and demand.
				Format:	A numeric value consisting of up to 15 digits including maximum four decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 4
T0030		Unit price basis	0..1	Definition:	Number of units for which unit price applies if not one (e.g. 100)
				Comment:	The attribute is used when the price is valid for more than one unit of the item, e.g. when the price is valid for 100 pcs of the item. Unit price basis is assumed to be '1' (by default) when the attribute is not used.
				Format:	A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3
T0031		Unit of measurement for price	0..1	Definition:	Measurement unit, code
				Comment:	Unit of measurement in which the associated price is expressed.
				Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3
				Code/Description	
				GRM	gram
				HUR	hour
				KGM	kilogram
				LTR	litre
				MGM	milligram
				MLT	millilitre
				MMT	millimetre
				MTR	metre
		CURRENT LIST PRICE, DISCOUNTED	0..1	Comment:	The class is used for identifying items outside the framework contract. Note that items in addition to the contract falls under the direct procurement rules, and conditions for price changes within each outside framework may differ.
T0238		Current list price, discounted	1..1	Definition:	The discounted price that varies with supply and demand for the item (product or service) and that the seller/supplier and the buyer have agreed on to be the set price during a part of the contract period.
				Comment:	Synonyms for Current Prices Discounted: Discounted daily price, a discounted variable rate, discounted spot market price, discounted stock price.
				Format:	A numeric value consisting of up to 15 digits including maximum four decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 4
T0030		Unit price basis	0..1	Definition:	Number of units for which unit price applies if not one (e.g. 100)
				Comment:	The attribute is used when the price is valid for more than one unit of the item, e.g. when the price is valid

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Elements and structure

Entity id	Element name	Cardinality	Element specification	
T0031	Unit of measurement for price	0..1	Format:	for 100 pcs of the item. Unit price basis is assumed to be '1' (by default) when the attribute is not used. A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3
			Definition:	Measurement unit, code
			Comment:	Unit of measurement in which the associated price is expressed.
			Format:	The unit of measurement is used for items not priced per piece. An alphanumeric string including up to 3 characters. Length: 1 .. 3
			Code/Description	
			GRM	gram
			HUR	hour
			KGM	kilogram
			LTR	litre
			MGM	milligram
MLT	millilitre			
MMT	millimetre			
MTR	metre			
* T5029	LIST PRICE, TEMPORARILY DISCOUNTED	1..1		
	List price, temporarily discounted	1..1	Definition: The temporary discounted list price for the trade item (product or service) that the seller/supplier offers during a part of the contract period (the campaign period). Format: A numeric value consisting of up to 15 digits including maximum four decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 4	
T0030	Unit price basis	0..1	Definition: Number of units for which unit price applies if not one (e.g. 100) Comment: The attribute is used when the price is valid for more than one unit of the item, e.g. when the price is valid for 100 pcs of the item. Unit price basis is assumed to be '1' (by default) when the attribute is not used. Format: A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3	
T0031	Unit of measurement for price	0..1	Definition:	Measurement unit, code
			Comment:	Unit of measurement in which the associated price is expressed.
			Format:	The unit of measurement is used for items not priced per piece. An alphanumeric string including up to 3 characters. Length: 1 .. 3
			Code/Description	
			GRM	gram

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Elements and structure

Entity id	Element name	Cardinality	Element specification				
* T5030	PRICE OF CUSTOMER ORDER BASED ITEM	1..1	Code/Description				
			HUR	hour			
			KGM	kilogram			
			LTR	litre			
			MGM	milligram			
			MLT	millilitre			
			MMT	millimetre			
			MTR	metre			
			T0030	Unit price basis	0..1	Definition:	The price of an item that is produced after order.
						Format:	A numeric value consisting of up to 15 digits including maximum four decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 4
Comment:	Number of units for which unit price applies if not one (e.g. 100) The attribute is used when the price is valid for more than one unit of the item, e.g. when the price is valid for 100 pcs of the item. Unit price basis is assumed to be '1' (by default) when the attribute is not used.						
T0031	Unit of measurement for price	0..1	Format:	A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3			
			Definition:	Measurement unit, code			
			Comment:	Unit of measurement in which the associated price is expressed. The unit of measurement is used for items not priced per piece.			
* T0194	TAXES	0..1	Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3			
			Code/Description				
			GRM	gram			
			HUR	hour			
			KGM	kilogram			
			LTR	litre			
			MGM	milligram			
			MLT	millilitre			
			MMT	millimetre			
			MTR	metre			
* T0194	Duty fee tax type code	1..1	Comment:	The following terms occur usually once per item with the current combination of Tax type, Tax category and Tax rate. Tax type VAT is always required.			
			Definition:	Code which indicates the tax type.			
			Comment:	Code list is available at www.gs1.se/codelists , see code list T0194.			
* T0194	Duty fee tax type code	1..1	Format:	An alphanumeric string including up to three characters. Length: 1 .. 3			

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Elements and structure

Entity id	Element name	Cardinality	Element specification	
T0197	Tax category	1..1	Definition:	The category that determines the tax rate and other tax rules.
			Comment:	Code list is available at www.gs1.se/codelists , see code list T0197.
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3
			Code/Description	
			B	Limited right for deduction
			E	Excluded from VAT
			H	Hotel, camping, etc.
			L	Public service
			M	Food
			R	Restaurant services
* T0195	Duty fee tax rate	0..1	Definition:	The tax rate used for calculating the tax.
			Comment:	The attribute is required when the item is not exempt from tax. The decimal character must be specified where appropriate, example: the tax rate 17,5% is transferred as '17.5'.
			Format:	A numeric value consisting of up to six digits including maximum four decimals. Maximum Total Digits: 6 Maximum Decimal Digits: 4
			CONTROL TOTAL	
			0..1	
T0042	Control total, quantities	0..1	Definition:	Hash total of all quantites in the business message.
			Comment:	The sum of quantities in "T0039 Ordered quantity".
			Format:	A numeric value consisting of up to 15 digits including three decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 3
T0043	Control total, lines	0..1	Definition:	Number of lines in the business message.
			Comment:	Number of lines (LIN segments) in the message.
			Format:	An integer including up to six digits. Maximum Total Digits: 6 Maximum Decimal Digits: 0