

eSLOG 2.0

Electronic Order

September 2020

English version

eSLOG 2.0 - Electronic Order







Rights and contacts

eSLOG is a trademark of the Chamber of Commerce and Industry of Slovenia. The eSLOG 2.0 Electronic Order documentation was prepared by the working group of the ROSE 2 "Readiness Of Slovenian eInvoicing 2" project no. 2019-SI-IA-0006, co-financed through the Connecting Europe Facility (CEF). This publication is the sole responsibility of the author. The European Union is not responsible for any use that may be made of the information contained therein.

The eSLOG 2.0 Electronic order documentation is published on the website of the Center for eBusiness of Slovenia https://www.epos.si/.

Users are allowed to use all published material for the purposes of electronic commerce. The material can be used free of charge. Changing the content of the schemes is not allowed.

The Chamber of Commerce and Industry of Slovenia and the partners who participated in the working group of the ROSE 2 project for the preparation of the eSLOG 2.0 standard do not assume direct or indirect responsibility for any damage that would occur during the application of the eSLOG 2.0 standard.

Authors:

Rok Bojanc (ZZI) Alan Ružič (ZZI) Blaž Milar (ZZI) Dušan Zupančič (CCIS) Jorgo Bertalanič (PPA)

Contact addresses:

Chamber of Commerce and Industry of Slovenia Dimičeva 13 1504 Ljubljana Telephone no.: +386 (0)1 58 98 000

Telephone 110.: +360 (0)1 36 96 000

E-mail: eslog@epos.si

Website: https://www.epos.si

ZZI, d. o. o. Pot k sejmišču 33 1231 Ljubljana Črnuče

Telephone no.: +386 (0)1 53 03 300

E-mail: info@zzi.si

Website: https://www.zzi.si

Public Payment Administration of the Republic of Slovenia

Dunajska cesta 48 1000 Ljubljana

Telephone no.: +386 (0)1 47 51 651

E-mail: ujp@ujp.gov.si

Website: http://www.ujp.gov.si

Table of Contents

1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4 4.1	Ordering process The business clients involved and their roles and relations	
	Business process of an Order	
5	Order types	6
	Semantic data model of the eOrder Semantic model Business rules	6 6
7	Message structure for eOrder	10
8	Branching diagram for eOrder	12
9	Data on eOrder segments	14
10	Code lists within eOrder	61
An	nex A (informative) Business terms (BT)	92
A.1	List and description of business terms (BT) and business terms groups (BG)	92
An	nex B (informative) eSLOG 2.0 eOrder Schema	95
B.1	The .XML scheme	95
An	nex C (informative) Demonstration example of use application	96
	An example of using segment elements	
Lite	erature	97

1 Scope

The purpose of the document is to define the semantic model and syntactic form of the message for the electronic order form and to enable efficient implementation and greater use of electronic commerce in the ordering process based on this form.

2 Normative references

The following documents are essential for the application of this standard, in whole or in part. For dated references, only the cited edition applies. For undated references, the latest edition of the publication (with amendments) applies.

 eSLOG 2.0 General instructions for electronic order, electronic order response and electronic despatch advice (hereinafter eSLOG 2.0 General instructions)

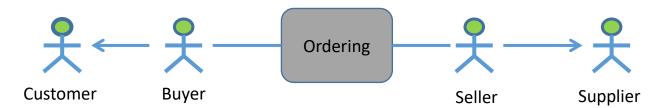
3 Terms and definitions

This document uses the terms and definitions given in the eSLOG 2.0 General Instructions document.

4 Ordering process

4.1 The business clients involved and their roles and relations

Two business partners, the Customer and the Supplier, participate in the basic procurement process Each partner can complete two or three roles in the process.



The customer role is that of the buyer (commercial role, which concludes a contract with the seller) and the purchaser (operational role) who orders goods, receives goods and services.

As part of the commercial purchasing process within an organization, after defining the needs for the order from a technical and commercial point of view, the search for offers follows. After receiving the offers, the unit analyses them and selects the most suitable supplier. After negotiating and concluding the contract, the purchasing unit operatively orders the necessary products or services in accordance with the planned needs.

The Supplier's role is that of the seller (commercial role, which agrees on the terms of delivery), deliverer (prepares and initiates the delivery of the ordered goods or services) and the payee - the Accountant (the payment-receiving role).

The table below shows the definitions of the partners and the roles of the ordering process.

Buyer	The buyer is a legal entity or organization that acts on behalf of the customer and purchases goods or services.				
Seller	The Seller a legal entity or organization that acts on behalf of the supplier and sells goods or services to the buyer.				

Purchaser	The person or unit initiating the order					
Accountant	The person or unit who receives the invoice on behalf of the customer.					
Recipient	The location where the seller or the shipping party delivers the goods on behalf of the seller.					
Delivery point	The unit to which the consignee sends the goods. Final place of delivery.					

4.2 Business process of an Order

Purchasing is much more than just a simple process when we communicate our needs in writing to a supplier. The whole process has several stages, from the emergence of the need to the delivery of goods and activities for which the procurement unit is responsible after the delivery and use of these goods or services.

The purchasing process is not limited to the purchasing department only. There are several departments or services involved in the whole procurement process, where good communication and cooperation between all is required. And so, for example, technologists prepare the specification of materials, the purchasing department finds potential suppliers on the basis

of the prepared specification, puts out the offer requests, analyses the offers and selects the best supplier. Before signing the contract with the supplier, the content of the contract is also reviewed by the legal department, which provides an opinion on its suitability from a legal point of view.

In practice, we go through all the stages of the purchasing process during the first supplier selection process, when we decide on new materials, when we decide whether to "make or buy", etc. Regular purchases from well-known suppliers of raw materials, semi-finished products, components, etc., mean more or less recurring purchases, which are realized in the most optimal way in terms of costs and time consumption.

In the operational execution of individual orders, the purchasing department prepares the order on the basis of the previously known parameters:

- Selected suppliers
- Known delivery terms
- Defined needs for individual materials or services, and their required quantities
- The required delivery dynamics (delivery times, dates),
- Delivery locations,
- Logistical data

The use of structured and accurate data will thus enable both the customer and the supplier to take advantage of all the benefits that eOrdering offers compared to paper operations. However, certain conditions must be met for effective eOrdering, including:

- Harmonized item codes the customer and the supplier must agree in advance on the product code list, as otherwise automated eOrdering is not possible.
- Harmonized units of measurement.

- Harmonized location codes.
- Harmonized and agreed price lists.

5 Order types

The eSLOG 2.0 eOrder standard plans three different types of orders. Regardless of the type, orders are usually shipped on the basis of a contract or another prior arrangement.

Code Type	Description
220 Order	A general type of order where the customer orders goods or services from a supplier.
221 Blanket order	An order that allows multiple deliveries over a longer period of time. Such orders are commonly used when the customer orders goods frequently. Due to the larger quantities, the partners in many cases also agree on special price conditions. Several invoices can be issued for a framework order, in accordance with the realized deliveries or prior agreement.
227 Consignment order	Based on a consignment order, the supplier sends the goods to the customer, but the inventory still belongs to the supplier until the goods are used. An invoice for a consignment order is issued after the goods have been used.

6 Semantic data model of the eOrder

The semantic model of the eOrder includes business terms and business rules.

6.1 Semantic model

ID	Level	Card.	. Business term			
BT-1	+	11	Unique message number specified by the sender			
BT-2	+	11	Order type designation			
BT-3	+	11	Order number specified by the sender			
BT-4	+	11	The role of the order document			
BT-5	+	11	Date and time of creation of the message (137)			
BT-6	+	01	Desired delivery date (2)			
BT-7	+	0n	Other dates related to the order			
BT-8	+	01	Delivery instructions in unstructured form (DIN)			
BT-9	+	01	Purchase information in unstructured form (PUR)			
BT-10	+	11	Currency of the amounts on the order			
BG-1	+	0n	Reference documents			
BT-11	++	11	Type of the reference document to which the order refers			
BT-12	++	11	Number of the reference document to which the order refers			
BT-13	++	01	Date of the reference document to which the order refers			
BG-2	+	11	Buyer information			
BT-14	++	01	Buyer GLN (BY)			
BT-15	++	11	Buyer Tax Number (VA)			
BT-16	++	0n	n Buyer reference data			

ID	Level	Card.	Business term			
BG-3	++	01	Name and address of the buyer			
BT-17	+++	11	Buyer name			
BT-18	+++	11	Street name and house number of the buyer			
BT-19	+++	11	Place of the buyer			
BT-20	+++	11	Postal code of the buyer			
BT-21	+++	11	Country of the buyer			
BG-4	++	0n	Buyer's contact details			
BT-22	+++	01	Contact person			
BT-23	+++	01	Contact address			
BG-5	+	11	Supplier information			
BT-24	++	01	Supplier GLN (SU)			
BT-25	++	11	Supplier Tax Number (VA)			
BT-26	++	0n	Supplier reference data			
BG-6	++	01	Name and address of the supplier			
BT-27	+++	11	Supplier name			
BT-28	+++	11	Street name and house number of the supplier			
BT-29	+++	11	Place of the supplier			
BT-30	+++	11	Postal code of the supplier			
BT-31	+++	11	Country of the supplier			
BG-7	++	0n	Supplier's contact details			
BT-32	+++	01	Contact person			
BT-33	+++	01	Contact address			
BG-8	+	01	Delivery point information			
BT-34	++	01	Delivery point GLN (DP)			
BT-35	++	01	Delivery point reference data			
BG-9	++	01	Name and address of delivery point			
BT-36	+++	01	Name of delivery point			
BT-37	+++	01	Street name and house number of the delivery point			
BT-38	+++	01	Place of delivery point			
BT-39	+++	01	Postal code of delivery point			
BT-40	+++	01	Country of delivery point			
BG-10	++	0n	Delivery point contact data			
BT-41	+++	01	Contact person			
BT-42	+++	01	Contact address			
BG-11	+	1n	Item information			
BT-43	++	11	Item number			
BT-44	++	01	GTIN number of the item ordered			
BT-45	++	11	Quantity of the ordered item (21)			
BT-46	++	11	Ordered item unit			
BT-47	++	01	Desired delivery date of the item (2)			
BT-48	++	01	Item value (203)			
BT-49	++	01	Information on the purchase of the item in unstructured form (PUR)			
BG-12	++	0n	Ordered item identification			
BT-50	+++	11	Item identification type			

ID	Level	Card.	Business term			
BT-51	+++	11	Item identification number			
BT-52	+++	11	Item identification type			
BT-53	+++	01	Item description			
BG-13	++	0n	Item price information			
BT-54	+++	01	Item price type			
BT-55	+++	01	Item price			
BT-56	+++	01	Item price specification			
BT-57	+++	01	Quantity per price unit			
BT-58	+++	01	Price unit			

6.2 Business rules

ID	Description	BT / BG						
BR-01	The unique message number specified by the sender (BT-1) is mandatory information.	BT-1						
BR-02	Order type designation (BT-2) is mandatory information.							
BR-03	Order number specified by the sender (BT-3) is mandatory information.							
BR-03	The role of the order document (BT-4) is mandatory information.	BT-4						
BR-04	Date and time of creation of the message (BT-5) is mandatory information.	BT-5						
BR-05	The currency of the amounts on the order (BT-10) is mandatory information.	BT-10						
BR-06	Buyer tax number (BT-15) is mandatory information.	BT-15						
BR-07	Supplier tax number (BT-25) is mandatory information.	BT-25						
BR-08	If the type of the reference document to which the order relates (BT-11) or the							
DIC-00	number of the reference document to which the order relates (BT-12) are specified, both items must be provided.							
	All prices (BT-55) and amounts (BT-48) on the order must be in the same currency (BT-10).							
BR-09								
		BT-55						
BR-10	The order must contain at least one item (BG-12).	BG-12						
	If no Buyer GLN (BT-14) is registered, the following information is mandatory:	BT-14,						
	- Buyer name (BT-17)	BT-17,						
	 Street name and house number of the buyer (BT-18) 	BT-18,						
BR-11	Place of the buyer (BT-19)	BT-19,						
	Postal code of the buyer (BT-20)	BT-20,						
	– Country of the buyer (BT-21)	BT-21						

If no Supplier GLN (BT-24) is registered, the following information is mandatory: - Supplier name (BT-27) - Street name and house number of the supplier (BT-28) - Place of supplier (BT-29) - Postal code of the supplier (BT-30)	BT-24, BT-27, BT-28, BT-29, BT-30, BT-31
BR-12 - Supplier name (BT-27) - Street name and house number of the supplier (BT-28) - Place of supplier (BT-29) - Postal code of the supplier (BT-30)	BT-28, BT-29, BT-30,
BR-12 - Street name and house number of the supplier (BT-28) - Place of supplier (BT-29) - Postal code of the supplier (BT-30)	BT-29, BT-30,
Place of supplier (BT-29) Postal code of the supplier (BT-30)	BT-30,
Postal code of the supplier (BT-30)	
	BT-31
Country of the supplier (BT-31)	
If data is entered for the delivery point and it is not identified with the del	livery BT-34,
point GLN (BT-34), the following data is mandatory: - Name of delivery point (BT-36)	ВТ-36,
	BT-37,
BR-13 – Street name and house number of the delivery point (BT-37)	BT-38,
Place of delivery point (BT-38)	BT-39,
Postal code of delivery point(BT-39)	BT-40
Country of delivery point (BT-40)	
The tax numbers on the order must have the country prefix in accordance	
the ISO code as per the ISO 3166-1 alpha-2 code list. Exceptionally, Greece use the EL code.	e may BT-29
If the supplied item GTIN number (BT-44) is not registered, the following	g BT-44,
information is mandatory: – Item identification type (BT-50)	BT-50,
BR-15 – Item identification number (BT-51)	BT-51,
- Item identification fumber (B1-31)	BT-52,
Item identification type (BT-52)	BT-53
– Item description (BT-53)	
BR-16 Each line in the order must contain a line identifier (BT-43), which must be unique within the order.	be BT-43
BR-17 Each order item must contain information on the ordered quantity (BT-4).	5). BT-45
BR-18 The order quantities (BT-45, BT-57) cannot be negative.	BT-45,
	BT-57
BR-19 The amount of the item value (BT-48) cannot be negative.	BT-48
BR-20 Item prices (BT-55) cannot be negative.	BT-55
If the price of the item (BT-55) is entered, the type of item price (BT-54) r	must BT-54
also be entered.	BT-55
BR-22 If the quantity per unit price (BT-57) is indicated on the order line, the pr	rice BT-57,
unit (BT-58) must also be indicated.	BT-58

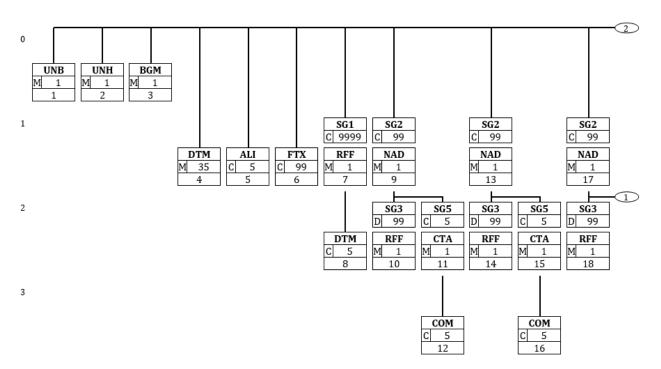
7 Message structure for eOrder

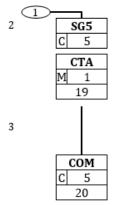
UNB	1	M	1	- Interchange header
UNH	2	M	1	- Message header
BGM	3	M	1	- Beginning of message
DTM	3 4	M	35	
ALI	5	C	5 5	Date/time/periodAdditional information
FTX	6	C	99	- Free text
	0	C	9999	- RFF-DTM
SG1	7			
RFF	7	M	1 5	- Reference
L—DTM	8	C C		- Date/time/period
SG2	0		99 1	- NAD-SG3-SG5
NAD	9	M	1 99	- Name and address
SG3	10	D M		- RFF
RFF	10		1	- Reference
SG5	11	C	5	- CTA-COM
CTA	11	M	1	- Contact information
COM	12	C	5	- Communication contact
SG2	10	C	99	- NAD-SG3-SG5
NAD	13	M	1	- Name and address
SG3	4.4	D	99	- RFF
L—RFF	14	M	1	- Reference
SG5		C	5	- CTA-COM
CTA	15	M	1	- Contact information
СОМ	16	C	5	- Communication contact
SG2	4=	C	99	- NAD-SG3-SG5
NAD	17	M	1	- Name and address
SG3		D	99	- RFF
L—RFF	18	M	1	- Reference
SG5		C	5	- CTA-COM
СТА	19	M	1	- Contact information
Ш—СОМ	20	C	5	- Communication contact
SG7		C	5	- CUX
CUX	21	M	1	- Currencies
SG8		C	10	- PAT
PAT	22	M	1	- Payment terms basis
SG10		C	10	- TDT
TDT—TDT	23	M	1	- Details of transport
SG12		C	5	- TOD-LOC
TOD	24	M	1	- Terms of delivery or transport
LOC	25	C	2	- Place/location identification
SG28		R	200000	- LIN-PIA-IMD-MEA-QTY-DTM-MOA-GIN-FTX-SG32-SG33
LIN	26	M	1	- Line item
PIA	27	C	25	- Additional product id
IMD	28	C	99	- Item description
MEA	29	C	99	- Measurements
QTY	30	C	99	- Quantity
DTM	31	C	35	- Date/time/period
MOA	32	C	10	- Monetary amount
GIN	33	C	1000	- Goods identity number
FTX	34	C	99	- Free text
SG32		C	25	- PRI-CUX
PRI	35	M	1	- Price details
L—CUX	36	C	1	- Currencies
SG33		C	9999	- RFF-DTM

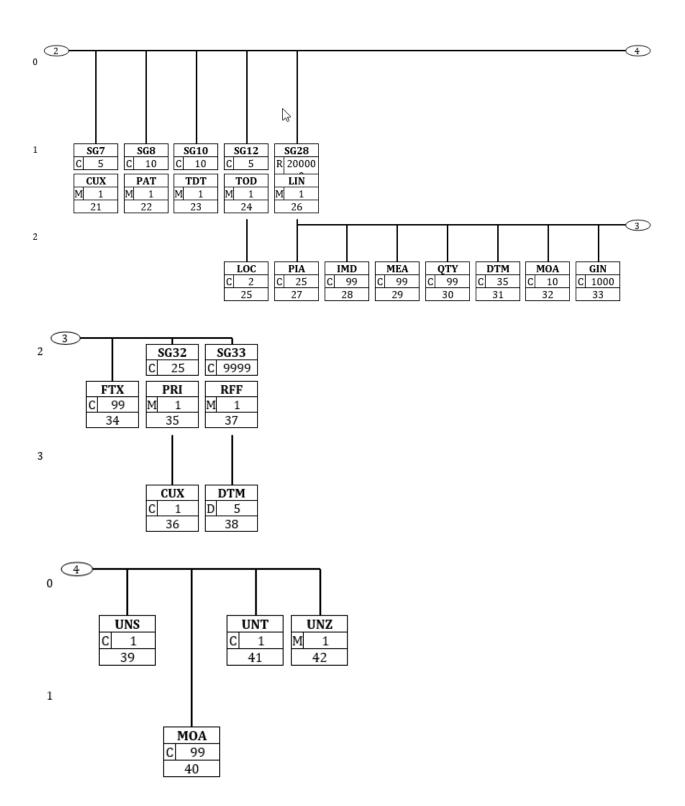
	RFF	37	M	1	- Reference
Щ	—DTM	38	D	5	 Date/time/period
	UNS	39	C	1	- Section control
	MOA	40	C	99	- Monetary amount
	UNT	41	C	1	- Message trailer
	UNZ	42	M	1	- Interchange trailer

8 Branching diagram for eOrder

The branching diagram represents a hierarchical representation of segments.







9 Data on eOrder segments

Each segment is described by elements and instructions for use of these elements. Links to business terms (BT) of the semantic model and an example of the value from the demonstration example are given¹. The description of the segment uses the name according to the EANCOM 2002 S4.

Segment number: 1

UNB - M 1 - Interchange header

Function:

To identify an interchange.

Notes

- 1. S001/0002, shall be '4' to indicate this version of the syntax.
- 2. The combination of the values carried in data elements S002, S003 and 0020 shall be used to identify uniquely the interchange, for the purpose of acknowledgement.

	e-SLOG 2.0				
Tag	Name	Format	St	Usage	Example
S001	SYNTAX IDENTIFIER		M		
0001	Syntax identifier	a4	M		UNOC
0002	Syntax version number	an1	M		4
0080	Service code list directory version number	an6	С		X
0133	Character encoding, coded	an3	С		X
S002	INTERCHANGE SENDER		M		
0004	Interchange sender identification	an35	M		X
0007	Identification code qualifier	an4	С		14
0008	Interchange sender internal identification	an35	С		X
0042	Interchange sender internal sub-identification	an35	С		X
S003	INTERCHANGE RECIPIENT		M		
0010	Interchange recipient identification	an35	M		X
0007	Identification code qualifier	an4	С		14
0014	Interchange recipient internal identification	an35	С		X
0046	Interchange recipient internal sub-identification	an35	С		X
S004	DATE AND TIME OF PREPARATION		M		
0017	Date	n8	M		20180813
0019	Time	n4	M		0924
0020	Interchange control reference	an14	M		X

¹ A demonstration example can be found in Appendix C.

.

e-SLOG 2.0						
Tag	Name	Format	St	Usage	Example	
S005	RECIPIENT REFERENCE/ PASSWORD DETAILS		С			
0022	Recipient reference/password	an14	M		X	
0025	Recipient reference/password qualifier	an2	С		AA	
0026	Application reference	an14	С		X	
0029	Processing priority code	a1	С		A	
0031	Acknowledgement request	n1	С		1	
	Interchange agreement				X	
0032	identifier	an35	С			
0035	Test indicator	n1	С		1	
Segment Notes:						

Segment number: 2

UNH - M 1 - Message header

Function:

To head, identify and specify a message.

Notes

- $1. \, \text{Data element S009/0057} \, \text{is retained for upward compatibility.} \, \text{The use of S016 and/or S017} \, \text{is encouraged in preference.}$
- 2. The combination of the values carried in data elements 0062 and S009 shall be used to identify uniquely the message within its group (if used) or if not used, within its interchange, for the purpose of acknowledgement.

e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
0062	Message reference number	an14	M	Sender's unique message reference. Sequence number of the messages in the interchange. DE 0062 in the UNT will be exactly the same. Sender generated. Numbers in ascending order without gaps. BT-1: Unikatna številka sporočila, določena s strani pošiljatelja.	1
S009	MESSAGE IDENTIFIER		M		
0065	Message type	an6	M	ORDER = Purchase order message S	ORDERS
0052	Message version number	an3	M	D = Draft version/UN/EDIFACT Directory	D
0054	Message release number	an3	M		01B
0051	Controlling agency, coded	an3	M	UN = UN/CEFACT	UN

Segment Notes:

This segment is used to head, identify and specify a message.

BGM - M 1 - Beginning of message

Function:

To indicate the type and function of a message and to transmit the identifying number.

e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
C002	DOCUMENT/MESSAGE NAME		R		
1001	Document name code	an3	R	220 = Order 221 = Blanket order 227 = Consignment order BT-2: Oznaka vrste naročila.	220
C106	DOCUMENT/MESSAGE IDENTIFICATION		R		
1004	Document identifier	an70	R	Order Number assigned by document sender. It is recommended that the length of the document number be restricted to a maximum of 17 characters. BT-3: Številka naročila, določena s strani pošiljatelja.	128576
1225	Message function code	an3	R	1 = Cancellation 9 = Original 31 = Copy BT-4: Vloga dokumenta naročila.	9

Segment Notes:

This segment is used to indicate the type and function of a message and to transmit the identifying number.

Segment number: 4

DTM - M 35 - Date/time/period

Function:

To specify date, and/or time, or period.

e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
C507	DATE/TIME/PERIOD		M		
2005	Date or time or period function code qualifier	an3	M	2 = Delivery date/time, requested 11 = Despatch date and/or time 36 = Expiry date 63 = Delivery date/time, latest 64 = Delivery date/time, earliest 137 = Document/message date/ time 200 = Pick-up/collection date/ time of cargo 282 = Confirmation date lead time Code value 137 is required,	137
2380	Date or time or period value	an35	R	BT-5: Datum in čas izdelave sporočila (137). BT-6: Željen datum dobave (2). BT-7: Ostali datumi vezani na naročilo.	201808131 01850
2379	Date or time or period format code	an3	R	204 = CCYYMMDDHHMMSS 102 = CCYYMMDD	204

Segment Notes:

This segment is used to specify the date of the Order and, where required, requested dates concerning the delivery of the goods.

DE 2005: Identification of the 'Document/message date/time' (code value 137) is mandatory in an EANCOM message.

ALI - C 5 - Additional information

Function:

To indicate that special conditions due to the origin, customs preference, fiscal or commercial factors are applicable.

e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
3239	Country of origin name code	an3	N	Not used	
9213	Duty regime type code	an3	N	Not used	
4183	Special condition code	an3	С	148 = Supply direct delivery	148

Segment Notes:

This segment is used to specify any additional information related to the complete order. This segment can be used to mark DSD (Direct store delivery)

Segment number: 6

FTX - C 99 - Free text

Function:

To provide free form or coded text information.

e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
4451	Text subject code qualifier	an3	M	DIN = Delivery instructions PUR = Purchasing information ZZZ = Mutually defined	DIN
4453	Free text function code	an3	N	Not used	
C107	TEXT REFERENCE		N		
4441	Free text value code	an17	N	Not used	
C108	TEXT LITERAL		С		
4440	Free text value	an512	M	BT-8: Navodila za dostavo v nestrukturirani obliki(DIN). BT-9: Informacije glede nakupa v nestrukturirani obliki(PUR).	We accept product liability law of Slovenia.

Segment Notes:

This segment is used to provide free form or coded text information for the entire purchase order. Use of this segment in free form is not recommended since it may inhibit automatic processing of the Order. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.

SG1	- C	9999 - RFF-DTM
RFF	- M	1 - Reference

Function:

To specify a reference.

e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
C506	REFERENCE		M		
1153	Reference code qualifier	an4	M	BO = Blanket order number DQ = Delivery note number IA = Internal vendor number ON = Order number (buyer) PD = Promotion deal number UC = Ultimate customer's reference number VN = Order number (supplier) CT = Contract number BT-11: Tip referenčnega dokumenta, na katere se naročilo navezuje.	CT
1154	Reference identifier	an70	R	BT-12: Številka referenčnega dokumenta, na katere se naročilo navezuje	652744

Segment Notes:

This segment is used to specify other references which relate to the transmission, for example, contract numbers, price list umbers, etc. The references given at this point are valid for the whole order unless superseded by references at line level.

Segment number: 8

SG1 - C 9999 - RFF-DTM

DTM - C 5 - Date/time/period

Function:

To specify date, and/or time, or period.

e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
C507	DATE/TIME/PERIOD		M		
2005	Date or time or period function code qualifier	an3	M	171 = Reference date/time	171
2380	Date or time or period value	an35	R	BT-13: Datum referenčnega dokumenta na katerega se naročilo navezuje.	201808011 03820
2379	Date or time or period format code	an3	R	204 = CCYYMMDDHHMMSS 102 = CCYYMMDD	204

Segment Notes:

This segment is used to specify dates relating to the references given in the preceding RFF segment.

SG2	- C	99 - NAD-SG3-SG5
NAD	- M	1 - Name and address

Function:

To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.

e-SLOG 2.0						
Tag	Name	Format	St	Usage	Example	
3035	Party function code qualifier	an3	M	BY = Buyer DP = Delivery party IV = Invoicee SR = Supplier's agent/ representative SU = Supplier UC = Ultimate consignee UD = Ultimate customer	BY	
C082	PARTY IDENTIFICATION DETAILS		D	For identification of the party C082 must be used. Exceptions are only allowed for parties without GLN. For parties without GLN usage of SG3 is required.		
3039	Party identifier	an70	M	GLN - Format n13 BT-14: GLN kupca (BY).	383234500 0189	
1131	Code list identification code	an17	N	Not used		
3055	Code list responsible agency code	an3	С	9 = GS1	9	
C058	NAME AND ADDRESS		N			
3124	Name and address description	an35	N	Not used		
C080	PARTY NAME		С			
3036	Party name	an70	M	BT-17: Naziv kupca.	Kupec d.o.o.	
3036	Party name	an70	С		X	
3036	Party name	an70	С		X	
3036	Party name	an70	С		X	
3036	Party name	an70	С		X	
C059	STREET		С			
3042	Street and number or post office box identifier	an35	M	BT-18: Ulica in hišna številka kupca.	Kupceva ulica 20	
3042	Street and number or post office box identifier	an35	С		X	
3042	Street and number or post office box identifier	an35	С		X	
3042	Street and number or post office box identifier	an35	С		X	
3164	City name	an35	С	BT-19: Mesto kupca.	Ljubljana- Crnuce	
C819	COUNTRY SUB-ENTITY DETAILS		N			

Segment number: 9

e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
3229	Country sub-entity name code	an9	N	Not used	
3251	Postal identification code	an17	С	BT-20: Poštna številka kupca.	1231
3207	Country name code	an3	С	BT-21: Država kupca.	SI

Segment Notes:

This segment is used to identify the trading partners involved in the Order process. Identification of the buyer and supplier of goods and services is mandatory using DE's 3035 and C082. Additionally, the invoicee and/or delivery party should be specified if different to the buyer. The following composites and data elements are only used when a coded name and address can not be used or there is a requirement to furnish the full name and address for the trading party. The affected composites and data lements are as follows: C080 - C059 - 3164 - C819 - 3251 - 3207

SG2	- C	99 - NAD-SG3-SG5
SG3	- D	99 - RFF
RFF	- M	1 - Reference

Function:

To specify a reference.

e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
C506	REFERENCE		M		
1153	Reference code qualifier	an4	M	VA = VAT registration number IT = Internal customer number IA = Internal vendor number YC1 = Additional party identification (GS1 Temporary Code)	VA
1154	Reference identifier	an70	R	BT-15: Davčna številka kupca (VA). BT-16: Ostali referenčni podatki kupca.	SI12345678

Segment Notes:

This segment is used to specify reference numbers related to the party specified in the previous NAD segment. For Buyer(BY) and Supplier(SU) usage of VAT registration number(VA) is required. Usage of other codes should be mutually defined among trading partners.

Segment number: 11

SG2	- C	99 - NAD-SG3-SG5
SG5	- C	5 - CTA-COM
CTA	- M	1 - Contact information

Function:

To identify a person or a department to whom communication should be directed.

e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
3139	Contact function code	an3	R	OC = Order contact WH = Warehouse CR = Customer relations IC = Information contact Qualifier CR may only be used for consumer(NAD+UC)	OC
C056	DEPARTMENT OR EMPLOYEE DETAILS		С		
3413	Department or employee name code	an17	N	Not used	
3412	Department or employee name	an256	С	BT-22: Kontaktne osebe kupca.	Ana Novak

Segment Notes:

This segment is used to identify contact details for the party specified in the previous NAD segment. The GLN - Format n13 - is particularly suitable for this purpose.

SG2	- C	99 - NAD-SG3-SG5
SG5	- C	5 - CTA-COM
СОМ	- C	5 - Communication contact

Function:

To identify a communication number of a department or a person to whom communication should be directed.

e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
C076	COMMUNICATION CONTACT		M		
3148	Communication address identifier	an512	M	BT-23: Naslovi za kontakt kupca.	ana. novak@kup ec.si
3155	Communication address code qualifier	an4	M	EM = Electronic mail TE = Telephone	EM

Segment Notes:

This segment identifies the communications number, and type of communications, for the person or department identified in the preceding CTA segment.

Segment number: 13

SG2	- C	99 - NAD-SG3-SG5
NAD	- M	1 - Name and address

Function:

To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.

	e-SLOG 2.0				
Tag	Name	Format	St	Usage	Example
3035	Party function code qualifier	an3	M	BY = Buyer DP = Delivery party IV = Invoicee SR = Supplier's agent/ representative SU = Supplier UC = Ultimate consignee UD = Ultimate customer	SU
C082	PARTY IDENTIFICATION DETAILS		D	For identification of the party C082 must be used. Exceptions are only allowed for parties without GLN. For parties without GLN usage of SG3 is required.	
3039	Party identifier	an70	M	GLN - Format n13 BT-24: GLN dobavitelja (SU).	383456700 0210
1131	Code list identification code	an17	N	Not used	
3055	Code list responsible agency code	an3	С	9 = GS1	9
C058	NAME AND ADDRESS		N		
3124	Name and address description	an35	N	Not used	
C080	PARTY NAME		С		
3036	Party name	an70	M	BT-27: Naziv dobavitelja.	Dobavitelj d.o.o.
3036	Party name	an70	С		X
3036	Party name	an70	С		X
3036	Party name	an70	С		X
3036	Party name	an70	С		X
C059	STREET		С		
3042	Street and number or post office box identifier	an35	M	BT-28: Ulica in hišna številka dobavitelja.	Dobavitelje va ulica 20
3042	Street and number or post office box identifier	an35	С		X
3042	Street and number or post office box identifier	an35	С		X
3042	Street and number or post office box identifier	an35	С		X
3164	City name	an35	С	BT-29: Mesto dobavitelja.	Nova Gorica
C819	COUNTRY SUB-ENTITY DETAILS		N		

e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
3229	Country sub-entity name code	an9	N	Not used	
3251	Postal identification code	an17	С	BT-30: Poštna številka dobavitelja.	5000
3207	Country name code	an3	С	BT-31: Država dobavitelja.	SI

Segment Notes:

This segment is used to identify the trading partners involved in the Order process. Identification of the buyer and supplier of goods and services is mandatory using DE's 3035 and C082. Additionally, the invoicee and/or delivery party should be specified if different to the buyer. The following composites and data elements are only used when a coded name and address can not be used or there is a requirement to furnish the full name and address for the trading party. The affected composites and data lements are as follows: C080 - C059 - 3164 - C819 - 3251 - 3207

Segment number: 14

SG2	- C	99 - NAD-SG3-SG5
SG3	- D	99 - RFF
RFF	- M	1 - Reference

Function:

To specify a reference.

e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
C506	REFERENCE		M		
1153	Reference code qualifier	an4	M	VA = VAT registration number IT = Internal customer number IA = Internal vendor number YC1 = Additional party identification (GS1 Temporary Code)	VA
1154	Reference identifier	an70	R	BT-25: Davčna številka dobavitelja(VA). BT-26: Referenčni podatek dobavitelja.	SI12345678

Segment Notes:

This segment is used to specify reference numbers related to the party specified in the previous NAD segment. For Buyer(BY) and Supplier(SU) usage of VAT registration number(VA) is required. Usage of other codes should be mutually defined among trading partners.

SG2	- C	99 - NAD-SG3-SG5
SG5	- C	5 - CTA-COM
СТА	- M	1 - Contact information

Function:

To identify a person or a department to whom communication should be directed.

e-SLOG 2.0					
Tag	Name Format		St	Usage	Example
3139	Contact function code	an3	R	OC = Order contact WH = Warehouse CR = Customer relations IC = Information contact Qualifier CR may only be used for consumer(NAD+UC)	IC
C056	DEPARTMENT OR EMPLOYEE DETAILS		С		
3413	Department or employee name code	an17	N	Not used	
3412	Department or employee name	an256	С	BT-32: Kontaktne osebe dobavitelja.	Tine Novak

Segment Notes:

This segment is used to identify contact details for the party specified in the previous NAD segment. The GLN - Format n13 - is particularly suitable for this purpose.

Segment number: 16

SG2	- C	99 - NAD-SG3-SG5
SG5	- C	5 - CTA-COM
COM	- C	5 - Communication contact

Function:

To identify a communication number of a department or a person to whom communication should be directed.

e-SLOG 2.0			-		
Tag	Name Format		St	Usage	Example
C076	COMMUNICATION CONTACT		M		
3148	Communication address identifier	an512	M	BT-33: Naslovi za kontakt dobavitelja.	tine. novak@dob avitelj.si
3155	Communication address code qualifier	an4	M	EM = Electronic mail TE = Telephone	ЕМ

Segment Notes:

This segment identifies the communications number, and type of communications, for the person or department identified in the preceding CTA segment.

SG2	- C	99 - NAD-SG3-SG5
NAD	- M	1 - Name and address

Function:

To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.

e-SLOG 2.0					
Tag	Name Format			Usage	Example
3035	Party function code qualifier	an3	M	BY = Buyer DP = Delivery party IV = Invoicee SR = Supplier's agent/ representative SU = Supplier UC = Ultimate consignee UD = Ultimate customer	DP
C082	PARTY IDENTIFICATION DETAILS		D	For identification of the party C082 must be used. Exceptions are only allowed for parties without GLN. For parties without GLN usage of SG3 is required.	
3039	Party identifier	an70	M	GLN - Format n13 BT-34: GLN dostavnega mesta (DP).	383234500 0372
1131	Code list identification code	an17	N	Not used	
3055	Code list responsible agency code	an3	С	9 = GS1	9
C058	NAME AND ADDRESS		N		
3124	Name and address description	an35	N	Not used	
C080	PARTY NAME		С		
3036	Party name	an70	M	BT-36: Naziv dostavnega mesta.	Dostavno Mesto d.o.o.
3036	Party name	an70	С		X
3036	Party name	an70	С		X
3036	Party name	an70	С		X
3036	Party name	an70	С		X
C059	STREET		С		
3042	Street and number or post office box identifier	an35	M	BT-37: Ulica in hišna številka dostavnega mesta.	Dostavna ulica 20
3042	Street and number or post office box identifier	an35	С		X
3042	Street and number or post office box identifier	an35	С		X
3042	Street and number or post office box identifier	an35	С		X
3164	City name	an35	С	BT-38: Mesto dostavnega mesta.	Koper
C819	COUNTRY SUB-ENTITY DETAILS		N		

Segment number: 17

e-SLOG 2.0					
Tag	Name Format		St	Usage	Example
3229	Country sub-entity name code	an9	N	Not used	
3251	Postal identification code	an17	С	BT-39: Poštna številka dostavnega mesta.	6000
3207	Country name code	an3	С	BT-40: Država dostavnega mesta.	SI

Segment Notes:

This segment is used to identify the trading partners involved in the Order process. Identification of the buyer and supplier of goods and services is mandatory using DE's 3035 and C082. Additionally, the invoicee and/or delivery party should be specified if different to the buyer. The following composites and data elements are only used when a coded name and address can not be used or there is a requirement to furnish the full name and address for the trading party. The affected composites and data lements are as follows: C080 - C059 - 3164 - C819 - 3251 - 3207

SG2	- C	99 - NAD-SG3-SG5
SG3	- D	99 - RFF
RFF	- M	1 - Reference

Function:

To specify a reference.

e-SLOG 2.0						
Tag	Name	Format	St	Usage	Example	
C506	REFERENCE		M			
1153	Reference code qualifier	an4	M	VA = VAT registration number IT = Internal customer number IA = Internal vendor number YC1 = Additional party identification (GS1 Temporary Code)	IT	
1154	Reference identifier	an70	R	BT-35: Ostali referenčni podatki dostavnega mesta.	8765432	

Segment Notes:

This segment is used to specify reference numbers related to the party specified in the previous NAD segment. For Buyer(BY) and Supplier(SU) usage of VAT registration number(VA) is required. Usage of other codes should be mutually defined among trading partners.

Segment number: 19

SG2	- C	99 - NAD-SG3-SG5
SG5	- C	5 - CTA-COM
СТА	- M	1 - Contact information

Function:

To identify a person or a department to whom communication should be directed.

e-SLOG 2.0						
Tag	Name Format		St	Usage	Example	
3139	Contact function code	an3	R	OC = Order contact WH = Warehouse CR = Customer relations IC = Information contact Qualifier CR may only be used for consumer(NAD+UC)	IC	
C056	DEPARTMENT OR EMPLOYEE DETAILS		С			
3413	Department or employee name code	an17	N	Not used		
3412	Department or employee name	an256	С	BT-41: Kontaktne osebe dostavnega mesta.	Maja Novak	

Segment Notes:

This segment is used to identify contact details for the party specified in the previous NAD segment. The GLN - Format n13 - is particularly suitable for this purpose.

SG2	- C	99 - NAD-SG3-SG5
SG5	- C	5 - CTA-COM
СОМ	- C	5 - Communication contact

Function:

To identify a communication number of a department or a person to whom communication should be directed.

e-SLOG 2.0					
Tag	Name Format		St	Usage	Example
C076	COMMUNICATION CONTACT		M		
3148	Communication address identifier	an512	M	BT-42: Naslovi za kontakt dostavnega mesta.	maja. novak@dos t_mesto.si
3155	Communication address code qualifier	an4	M	EM = Electronic mail TE = Telephone	ЕМ

Segment Notes:

This segment identifies the communications number, and type of communications, for the person or department identified in the preceding CTA segment.

Segment number: 21

SG7	- C	5 - CUX
CUX	- M	1 - Currencies

Function:

To specify currencies used in the transaction and relevant details for the rate of exchange.

e-SLOG 2.0					
Tag	Name Format		St	Usage	Example
C504	CURRENCY DETAILS		R		
6347	Currency usage code qualifier	an3	R	2 = Reference currency	2
6345	Currency identification code	an3	R	EUR = Euro ISO 4217 three alpha. BT-10 Valuta zneskov na naročilu.	EUR

Segment Notes:

This segment is used to specify currency information for the complete order. The CUX segment is mandatory for international exchanges.

SG8 - C 10 - PAT

PAT - M 1 - Payment terms basis

Function:

To specify the payment terms basis.

Notes

1. This segment will be removed effective with directory ${\tt D.02B}.$

	e-SLOG 2.0				
Tag	Name Format		St	Usage	Example
4279	Payment terms type code qualifier	an3	M	1 = <mark>Basic</mark> 22 = Discount	1
C110	PAYMENT TERMS		N		
4277	Payment terms description identifier	an17	N	Not used	
C112	TERMS/TIME INFORMATION		R		
2475	Time reference code	an3	M	8 = Date of confirmation of order received 21 = Date goods received by buyer	8
2009	Terms time relation code	an3	С	3 = After reference	3
2151	Period type code	an3	С	D = Day	D
2152	Period count quantity	n3	R		30

Segment Notes:

This segment is used by the issuer of the order to request special payment terms for the current order only.

Segment number: 23

SG10	- C	10 - TDT
TDT	- M	1 - Details of transport

Function:

To specify the transport details such as mode of transport, means of transport, its conveyance reference number and the identification of the means of transport.

The segment may be pointed to by the TPL segment.

	e-SLOG 2.0				
Tag	Name	Format	St	Usage	Example
8051	Transport stage code qualifier	an3	M	20 = Main-carriage transport	20
8028	Means of transport journey identifier	an17	N	Not used	
C220	MODE OF TRANSPORT		R		
8067	Transport mode name code	an3	R	10 = Maritime transport 20 = Rail transport 30 = Road transport 40 = Air transport 50 = Mail 60 = Multimodal transport 100 = Courier service (GS1 Temporary Code)	10
C228	TRANSPORT MEANS		С		
8179	Transport means description code	an8	D	Code list 8179 is not restricted. D:Data Element 8179 is only used when the type of transport must be specifically identified, that is, a generic description such as road transport is unsuitable.	23
C040	CARRIER		С		
3127	Carrier identifier	an17	С	GLN - Format n13 GLN of carrier/forwarding agency	383230001 4893
1131	Code list identification code	an17	N	Not used	
3055	Code list responsible agency code	an3	С	9 = GS1	9
3128	Carrier name	an35	С		Transporter d.o.o.

Segment Notes:

This segment is used to specify transport instructions for the whole Purchase Order, such as requesting an express transport service. Data Elements 8179 and 8178 are only used when the type of transport must be specifically identified, that is, a generic description such as road transport is unsuitable.

SG12 - C 5 - TOD-LOC

TOD - M 1 - Terms of delivery or transport

Function:

To specify terms of delivery or transport.

	e-SLOG 2.0				
Tag	Name Format		St	Usage	Example
4055	Delivery or transport terms function code	an3	С	6 = Delivery condition	6
4215	Transport charges payment method code	an3	N	Not used	
C100	TERMS OF DELIVERY OR TRANSPORT		R		
4053	Delivery or transport terms description code	an3	R	CIF = Cost, Insurance, Freight to named destination INCOTERMS (See EANCOM Codes Set)	CIF
1131	Code list identification code	an17	R	2E = Incoterms 2000 (GS1 Temporary Code)	2E
3055	Code list responsible agency code	an3	С	9 = GS1	9

Segment Notes:

This segment is used to specify the terms of delivery for the complete order.

Segment number: 25

SG12	- C	5 - TOD-LOC
LOC	- C	2 - Place/location identification

Function:

To identify a place or a location and/or related locations.

e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
3227	Location function code qualifier	an3	M	1 = Place of terms of delivery	1
C517	LOCATION IDENTIFICATION		R		
3225	Location name code	an25	С		LOC1
1131	Code list identification code	an17	N	Not used	
3055	Code list responsible agency code	an3	С	ZZZ = Mutually defined	ZZZ
3224	Location name	an256	С		Location 1

Segment Notes:

This segment is used if the terms of delivery specified in the TOD segment requires the identification specifically of the place of delivery.

SG28 - R 200000 - LIN-PIA-IMD-MEA-QTY-DTM-MOA-GIN-FTX-SG32-SG33

LIN - M 1 - Line item

Function:

To identify a line item and configuration.

	e-SLOG 2.0				
Tag	Name	Format	St	Usage	Example
1082	Line item identifier	an6	R	Application generated number of the count of the order lines. BT-43: Številka postavke.	1
1229	Action request/notification description code	an3	N	Not used	
C212	ITEM NUMBER IDENTIFICATION		С		
7140	Item identifier	an35	R	Format n14 GTIN - this is the number of the article being ordered. If GTIN is not used then C212 is not used. BT-44: GTIN številka artikla, ki se naroča.	761234500 0206
7143	Item type identification code	an4	R	SRV = GS1 Global Trade Item Number	SRV

Segment Notes:

This segment is used to identify the item being ordered.

Segment number: 27

SG28	- R	200000 - LIN-PIA-IMD-MEA-QTY-DTM-MOA-GIN-FTX-SG32-SG33
PIA	- C	25 - Additional product id

Function:

To specify additional or substitutional item identification codes.

To specify additional or substitutional item identified e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
4347 C212	Product identifier code qualifier	an3	M	1 = Additional identification 2 = Identification for potential substitution Froduct Id function coded has the following restricted coded functions: 1 - Additional Identification - To provide an additional identity for the product identified in the LIN segment. The additional dentification can consist of: A supplemental identification which provides more information complementary to the main trade item number provided in the LIN segment, e.g., a batch number, promotional variant number, product group number, etc. An alternative identification which may be used where no main trade item number has been provided in the LIN segment, e.g., a buyers article number, an HIBC code, etc. 2 - Identification for substitution - To provide the trade item number of a product which can substitute the product identified by the trade item number provided in the LIN segment when the latter is temporarily unavailable, e.g., a similar or identical product coded with a different GTIN (article coded in a different country), a different size unit of the same product, a similar product with for example a different brand name. 5 - Product Identification - To provide the primary product identification code when no GTIN has been provided in the LIN segment. GTIN should not be used in conjunction with this code value. It should be noted that when this code is used the product code specified here is the code which should be used for invoicing purposes. BT-50: Tip identifikacije artikla.	5
	ITEM NUMBER IDENTIFICATION				

e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
7140	Item identifier	an35	R	BT-51: Številka identifikacije artikla.	ABC1234
7143	Item type identification code	an4	R	GB = Buyer's internal product group code IN = Buyer's item number SA = Supplier's article number SRV = GS1 Global Trade Item Number SUE = GS1 Global Returnable Asset Identifier, non-serialised BT-52: Vrsta identifikacije artikla.	IN
1131	Code list identification code	an17	N	Not used	
3055	Code list responsible agency code	an3	С	9 = GS1 91 = Assigned by supplier or supplier's agent 92 = Assigned by buyer or buyer's agent	91

Segment Notes:

This segment is used to specify additional or substitutional item identification codes such as a buyer's, or seller's item number.

Segment number: 28

SG28 - R 200000 - LIN-PIA-IMD-MEA-QTY-DTM-MOA-GIN-FTX-SG32-SG33

IMD - C 99 - Item description

Function:

To describe an item in either an industry or free format.

e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
7077	Description format code	an3	R	F = Free-form	F
C272	ITEM CHARACTERISTIC		N		
7081	Item characteristic code	an3	N	Not used	
C273	ITEM DESCRIPTION		R		
7009	Item description code	an17	С	CU = Consumer unit (GS1 Permanent Code) TU = Traded unit (GS1 Permanent Code)	CU
1131	Code list identification code	an17	N	Not used	
3055	Code list responsible agency code	an3	С	9 = GS1	9
7008	Item description	an256	R	BT-53: Opis artikla.	Brezalkohol na pijaca ABC
7008	Item description	an256	C		Zaboj

Segment Notes:

This segment is used to describe the current line item. It is recommended that this segment only be used for coded descriptions. Data element 7008 in clear text should only be used when no product code is available or when free-form descriptions are required by trading partners.

SG28	- R	200000 -	LIN-PIA-IMD-MEA-QTY-DTM-MOA-GIN-FTX-SG32-SG33
MEA	- C	99 -	Measurements

Function:

To specify physical measurements, including dimension tolerances, weights and counts.

	e-SLOG 2.0				
Tag	Name	Format	St	Usage	Example
6311	Measurement purpose code qualifier	an3	M	PD = Physical dimensions (product ordered)	PD
C502	MEASUREMENT DETAILS		R		
6313	Measured attribute code	an3	R	DI = Diameter HT = Height dimension LN = Length dimension WD = Width dimension Other attributes from codelist may be mutually defined among trading partners.	DI
C174	VALUE/RANGE		С		
6411	Measurement unit code	an8	M	MTR = metre Other attributes from codelist may be mutually defined among trading partners.	MTR
6314	Measurement value	an18	С		0.25

Segment Notes:

This segment is used to specify the actual physical dimensions of the product being ordered where that product is sold in variable lengths or volumes. This segment must be used in conjunction with the LIN segment for the precise identification of the ordered product.

Segment number: 30

SG28 - R 200000 - LIN-PIA-IMD-MEA-QTY-DTM-MOA-GIN-FTX-SG32-SG33
QTY - C 99 - Quantity

Function:

To specify a pertinent quantity.

	e-SLOG 2.0				
Tag	Name	Format	St	Usage	Example
C186	QUANTITY DETAILS		M		
6063	Quantity type code qualifier	an3	M	21 = Ordered quantity 59 = Number of consumer units in the traded unit	21
6060	Quantity	an35	M	BT-45: Količina naročenega artikla (21).	48
6411	Measurement unit code	an8	D	KGM = kilogram LTR = litre MTR = metre PCE = Piece (GS1 Temporary Code) Other attributes from codelist may be mutually defined among trading partners. D:This DE is only used if the product being identified is of variable quantity. BT-46: Enota mere naročenega artikla.	KGM

Segment Notes:

This segment is used to specify the total quantity ordered for the current line identified in the LIN segment. DE 6063: Code value '59' is only to be used in the orders message for confirmation purposes and not to change any information previously agreed and contained in a price or product catalogue.

SG28 - R 200000 - LIN-PIA-IMD-MEA-QTY-DTM-MOA-GIN-FTX-SG32-SG33

DTM - C 35 - Date/time/period

Function:

To specify date, and/or time, or period.

	e-SLOG 2.0				
Tag	Name	Format	St	Usage	Example
C507	DATE/TIME/PERIOD		M		
2005	Date or time or period function code qualifier	an3	M	2 = Delivery date/time, requested 11 = Despatch date and/or time 63 = Delivery date/time, latest 64 = Delivery date/time, earliest 200 = Pick-up/collection date/ time of cargo 282 = Confirmation date lead time 361 = Best before date	2
2380	Date or time or period value	an35	R	BT-47: Željen datum dobave artikla (2).	201808131 71850
2379	Date or time or period format code	an3	R	102 = CCYYMMDD 204 = CCYYMMDDHHMMSS	204

Segment Notes:

This segment is used to specify the date of the Order and, where required, requested dates concerning the delivery of the goods.

Segment number: 32

SG28	- R	200000 - LIN-PIA-IMD-MEA-QTY-DTM-MOA-GIN-FTX-SG32-SG33
MOA	- C	10 - Monetary amount

Function:

To specify a monetary amount.

e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
C516	MONETARY AMOUNT		M		
5025	Monetary amount type code qualifier	an3	M	52 = Discount amount 203 = Line item amount	203
5004	Monetary amount	n35	R	BT-48: Vrednost postavke (203).	1700.00

Segment Notes:

This segment is used to specify line item monetary amount. For specific purposes usage of this segment should be mutually defined among trading partners.

SG28	- R	200000 - LIN-PIA-IMD-MEA-QTY-DTM-MOA-GIN-FTX-SG32-SG33
GIN	- C	1000 - Goods identity number

Function:

To give specific identification numbers, either as single numbers or ranges.

e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
7405	Object identification code qualifier	an3	M	BX = Batch number	BX
C208	IDENTITY NUMBER RANGE		M		
7402	Object identifier	an35	M		123abcd89 0

Segment Notes:

This segment is used to indicate printed numbers or the range of numbers to be printed on coupons or gift cheques.

D:This segment may be used to send the batchnumber. The use of this segment must be bilaterally agreed between buyer/seller.

Segment number: 34

SG28 - R 200000 - LIN-PIA-IMD-MEA-QTY-DTM-MOA-GIN-FTX-SG32-SG33

FTX - C 99 - Free text

Function:

To provide free form or coded text information.

e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
4451	Text subject code qualifier	an3	M	ADK = Promotion information ACD = Reason ADK = Promotion information PUR = Purchasing information ZZZ = Mutually defined	PUR
4453	Free text function code	an3	N	Not used	
C107	TEXT REFERENCE		N		
4441	Free text value code	an17	N	Not used	
C108	TEXT LITERAL		R		
4440	Free text value	an512	M	BT-49: Informacije glede nakupa artikla v nestrukturirani obliki (PUR).	Special promotion
4440	Free text value	an512	С		X
4440	Free text value	an512	С		X
4440	Free text value	an512	С		X
4440	Free text value	an512	С		X

Segment Notes:

This segment is used to specify any special requirements for the current line item. Use of this segment in free form is not roommended since it may inhibit automatic processing of the Order. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.

SG28	- R	200000 - LIN-PIA-IMD-MEA-QTY-DTM-MOA-GIN-FTX-SG32-SG33	
SG32	- C	25 - PRI-CUX	
PRI	- M	1 - Price details	

Function:

To specify price information.

e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
C509	PRICE INFORMATION		R		
5125	Price code qualifier	an3	M	AAA = Calculation net AAB = Calculation gross AAE = Information price, excluding allowances or charges, including taxes AAF = Information price, excluding allowances or charges and taxes INF = Information BT-54: Vrsta cene artikla.	AAA
5118	Price amount	n15	R	BT-55: Cena artikla.	12.00
5375	Price type code	an3	N	Not used	
5387	Price specification code	an3	С	INV = Invoice price DPR = Discount price DR = Dealer price LBL = Labelling price PRP = Promotional price RTP = Retail price BT-56: Specifikacija cene artikla.	INV
5284	Unit price basis value	n9	С	BT-57: Količina na enoto cene.	1
6411	Measurement unit code	an8	С	KGM = kilogram LTR = litre MTR = metre PCE = Piece (GS1 Temporary Code) BT-58: Merska enota cene.	KGM

Segment Notes:

This segment is used to detail the price for the current product identified in the LIN segment.

The calculation price detailed in the Purchase Order will always be the Net Unit Price, i.e., Gross Price + Charges - Allowances.

Data elements 5284 and 6411 are used when a product is a variable quantity product, e.g. price per 200 kilos, or when the unit of measure for purchasing, delivery, and invoicing are different for a product, e.g. sugar is not a variable quantity product but ordered and delivered in packs, and invoiced in kilos or tonnes.

Segment number: 36

SG28	- R	200000 - LIN-PIA-IMD-MEA-QTY-DTM-MOA-GIN-FTX-SG32-SG33	
SG32	- C	25 - PRI-CUX	
CUX	- C	1 - Currencies	

Function:

To specify currencies used in the transaction and relevant details for the rate of exchange.

e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
C504	CURRENCY DETAILS		С		
6347	Currency usage code qualifier	an3	M	2 = Reference currency	2
6345	Currency identification code	an3	R	EUR = <mark>Euro</mark>	EUR
6343	Currency type code qualifier	an3	R	4 = Invoicing currency 9 = Order currency	4

Segment Notes:

This segment is used to specify currency data related to the previous PRI segment.

SG28	- R	200000 - LIN-PIA-IMD-MEA-QTY-DTM-MOA-GIN-FTX-SG32-SG33	
SG33	- C	9999 - RFF-DTM	
RFF	- M	1 - Reference	

Function:

To specify a reference.

e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
C506	REFERENCE		M		
1153	Reference code qualifier	an4	М	CR = Customer reference number CT = Contract number PD = Promotion deal number UC = Ultimate customer's reference number BO = Blanket order number	CR
1154	Reference identifier	an70	R		94780043
1156	Document line identifier	an6	С		1

Segment Notes:

This segment is used to identify references associated with the line item. This information may override what is specified in the heading section when the same qualifier is used. This segment may also be used to allocate a unique reference number to this line item in this order.

Segment number: 38

SG28	- R	200000 - LIN-PIA-IMD-MEA-QTY-DTM-MOA-GIN-FTX-SG32-SG33	
SG33	- C	9999 - RFF-DTM	
DTM	- D	5 - Date/time/period	

Function:

To specify date, and/or time, or period.

e-SLOG 2.0					
Tag	Name	Format	St	Usage	Example
C507	DATE/TIME/PERIOD		M		
2005	Date or time or period function code qualifier	an3	M	194 = Start date/time 206 = End date/time 171 = Reference date/time	194
2380	Date or time or period value	an35	R		201808010 00000
2379	Date or time or period format code	an3	R	204 = CCYYMMDDHHMMSS 102 = CCYYMMDD	204

Segment Notes:

This segment is used to specify dates and times associated with the preceding RFF segment.

D:This segment may only be used to state start/end date of promotion.

UNS - C 1 - Section control

Function:

To separate header, detail and summary sections of a message.

Notes:

To be used by message designers only when required to avoid ambiguities.

e-SLOG 2.0						
Tag Name Forma		Format	St	Usage	Example	
0081	Section identification	a1	M		D	
Segment Notes:						

Segment number: 40

Segment Notes:

MOA	MOA - C 99 - Monetary amount							
Functio	n:							
To spec	To specify a monetary amount.							
	e-SLOG 2.0							
Tag	Name	Format	St	Usage	Example			
C516	MONETARY AMOUNT		M					
5025	Monetary amount type code qualifier	an3	M	79 = Total line items amount 125 = Taxable amount 86 = Message total monetary amount 176 = Message total duty/tax/fee amount 259 = Total charges 260 = Total allowances	79			
5004	Monetary amount	n35	С		150.00			

UNT - C 1 - Message trailer

Function:

To end and check the completeness of a message.

Notes:

1. 0062, the value shall be identical to the value in 0062 in the corresponding UNH segment.

e-SLOG 2.0							
Tag	Name	Format	St	Usage	Example		
0074	Number of segments in a message	n10	M		41		
0062	Message reference number	an14	M		1		

Segment number: 42

UNZ - M 1 - Interchange trailer

Function:

To end and check the completeness of an interchange.

Notes:

1. 0020, the value shall be identical to the value in 0020 in the corresponding UNB segment.

e-SLOG 2.0						
Tag	Name	Format	St	Usage	Example	
0036	Interchange control count	n6	M		1	
0020	Interchange control reference	an14	M		X	
C ANA						

10 Code lists within eOrder

This section lists possible entries for specific XML elements. In addition to the list of codes, the name of the XML element and its description are given. Field names are listed without the D_{-} prefix, which appears in the XML syntax.

0001 Syntax identifier

Code	Code name/description
UNOA	UN/ECE level A As defined in the basic code table of ISO 646 with the exceptions of lower case letters, alternative graphic character allocations and national or application-oriented graphic character allocations.
UNOB	UN/ECE level B As defined in the basic code table of ISO 646 with the exceptions of alternative graphic character allocations and national or application-oriented graphic character allocations.
UNOC	UN/ECE level C As defined in ISO 8859-1 : Information processing - Part 1: Latin alphabet No. 1.
UNOD	UN/ECE level D As defined in ISO 8859-2 : Information processing - Part 2: Latin alphabet No. 2.
UNOE	UN/ECE level E As defined in ISO 8859-5 : Information processing - Part 5: Latin/Cyrillic alphabet.
UNOF	UN/ECE level F As defined in ISO 8859-7 : Information processing - Part 7: Latin/Greek alphabet.
UNOG	UN/ECE level G As defined in ISO 8859-3 : Information processing - Part 3: Latin alphabet.
UNOH	UN/ECE level H As defined in ISO 8859-4 : Information processing - Part 4: Latin alphabet.
UNOI	UN/ECE level I As defined in ISO 8859-6 : Information processing - Part 6: Latin/Arabic alphabet.
UNOJ	UN/ECE level J As defined in ISO 8859-8 : Information processing - Part 8: Latin/Hebrew alphabet.
UNOK	UN/ECE level K As defined in ISO 8859-9 : Information processing - Part 9: Latin alphabet.
UNOW	UN/ECE level W ISO 10646-1 octet with code extension technique to support UTF-8 (UCS Transformation Format, 8 bit) encoding.
UNOX	UN/ECE level X Code extension technique as defined by ISO 2022 utilising the escape techniques in accordance with ISO 2375.
UNOY	UN/ECE level Y ISO 10646-1 octet without code extension technique.

0002 Syntax version number

Code	Code name/description
3	Version 3 ISO 9735 Amendment 1:1992.

4	Version 4
4	
	ISO 9735:1998.

0007 Identification code qualifier

Code	Code name/description
14	GS1 Partner identification code assigned by GS1, an international organization of GS1 Member Organizations that manages the GS1 System.

0025 Recipient reference/password qualifier

Code	Code name/description
AA	Reference Recipient's reference/password is a reference.
ВВ	Password Recipient's reference/password is a password.

0029 Processing priority code

Code	Code name/description
A	Highest priority Requested processing priority is the highest.

0031 Acknowledgement request

Code	Code name/description
1	Requested Acknowledgement is requested.

0035 Test indicator

Code	Code name/description
1	Interchange is a test Indicates that the interchange is a test.
5	Interchange is a service provider test Indicates that this interchange is a test with a service provider.

0051 Controlling agency, coded

Code	Code name/description
UN	UN/CEFACT United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT).

0052 Message version number

Code	Code name/description
D	Draft version/UN/EDIFACT Directory Message approved and issued as a draft message (Valid for directories published after March 1993 and prior to March 1997). Message approved as a standard message (Valid for directories published after March 1997).

0054 Message release number

Code	Code name/description
1	First release Message approved and issued in the first release of the year of the UNTDID (United Nations Trade Data Interchange Directory).
3	Third release, CONTRL message Third release of the service message type CONTRL. Approved and issued as document TRADE/WP.4/R.1186/Rev.1 (including Corr.1) for use with version 2 and 3 of the syntax. Notes: This code shall only be used with the CONTRL message.
01B	Release 2001 - B Message approved and issued in the second 2001 release of the UNTDID (United Nations Trade Data Interchange Directory).

0065 Message type

Code	Code name/description
ORDERS	Purchase order message A code to identify the purchase order message.

0081 Section identification

Code	Code name/description
D	Header/detail section separation To qualify the segment UNS, when separating the header from the detail section of a message.
s	Detail/summary section separation To qualify the segment UNS, when separating the detail from the summary section of a message.

1001 Document name code

Code	Code name/description
220	Order Document/message by means of which a buyer initiates a transaction with a seller involving the supply of goods or services as specified, according to conditions set out in an offer, or otherwise known to the buyer.

221	Blanket order Usage of document/message for general order purposes with later split into quantities and delivery dates and maybe delivery locations.	
227	Consignment order Order to deliver goods into stock with agreement on payment when goods are sold out of this stock.	

1131 Code list identification code

Code	Code name/description
2E	Incoterms 2000 (GS1 Temporary Code) Incoterms 2000 as published by the International Chamber of Commerce (ICC).

1153 Reference code qualifier

Code	Code name/description
во	Blanket order number Reference number assigned by the order issuer to a blanket order.
CR	Customer reference number Reference number assigned by the customer to a transaction.
СТ	Contract number Reference number of a contract concluded between parties.
DQ	Delivery note number Reference number assigned by the issuer to a delivery note.
IA	Internal vendor number Number identifying the company-internal vending department/unit.
IT	Internal customer number Number assigned by a seller, supplier etc. to identify a customer within his enterprise.
ON	Order number (buyer) [1022] Reference number assigned by the buyer to an order.
PD	Promotion deal number Number assigned by a vendor to a special promotion activity.
UC	Ultimate customer's reference number The originator's reference number as forwarded in a sequence of parties involved.
VA	VAT registration number Unique number assigned by the relevant tax authority to identify a party for use in relation to Value Added Tax (VAT).
VN	Order number (supplier) Reference number assigned by supplier to a buyer's purchase order.
YC1	Additional party identification (GS1 Temporary Code) Reference number to an additional party identification. This number may be the internal trading partner identification number used by a party to identify its trading parties.

1225 Message function code

Code	Code name/description
1	Cancellation Message cancelling a previous transmission for a given transaction.

9	Original Initial transmission related to a given transaction.
31	Copy Indicates that the message is a copy of an original message that has been sent, e.g. for action or information.

2005 Date or time or period function code qualifier

Code	Code name/description
2	Delivery date/time, requested Date on which buyer requests goods to be delivered.
11	Despatch date and/or time (2170) Date/time on which the goods are or are expected to be despatched or shipped.
36	Expiry date Date of expiry of the validity of a referenced document, price information or any other referenced data element with a limited validity period.
63	Delivery date/time, latest Date identifying a point of time after which goods shall not or will not be delivered.
64	Delivery date/time, earliest Date identifying a point in time before which the goods shall not be delivered.
137	Document/message date/time (2006) Date/time when a document/message is issued. This may include authentication.
171	Reference date/time Date/time on which the reference was issued.
194	Start date/time Date/time on which a period starts.
200	Pick-up/collection date/time of cargo Date/time at which the cargo is picked up.
206	End date/time Date/time on which a period (from - to) ends.
282	Confirmation date lead time Lead time is referenced to the date of confirmation.
361	Best before date The best before date.

2009 Terms time relation code

Code	Code name/description
3	After reference Payment terms related to time after reference date.

2151 Period type code

Code	Code name/description
D	Day The twenty-four hour period during which the earth completes one rotation on its axis.

2379 Date or time or period format code

Code	Code name/description
102	CCYYMMDD Calendar date: C = Century; Y = Year; M = Month; D = Day.
204	CCYYMMDDHHMMSS Calendar date including time with seconds: C=Century;Y=Year; M=Month;D=Day;H=Hour; M=Minute;S=Second.

2475 Time reference code

Code	Code name/description
8	Date of confirmation of order received Payment time reference is date of confirmation received.
21	Date goods received by buyer Payment time reference is date when goods are received by buyer.

3035 Party function code qualifier

Code	Code name/description
BY	Buyer Party to whom merchandise and/or service is sold.
DP	Delivery party (3144) Party to which goods should be delivered, if not identical with consignee.
IV	Invoicee (3006) Party to whom an invoice is issued.
SR	Supplier's agent/representative (3254) Party representing the seller for the purpose of the trade transaction.
su	Supplier Party who supplies goods and/or services.
uc	Ultimate consignee Party who has been designated on the invoice or packing list as the final recipient of the stated merchandise.
UD	Ultimate customer The final recipient of goods.

3055 Code list responsible agency code

Code	Code name/description
9	GS1 GS1 (formerly EAN International), an organisation of GS1 Member Organisations, which manages the GS1 System.
91	Assigned by supplier or supplier's agent Codes assigned by a seller or seller's agent.

92	Assigned by buyer or buyer's agent Codes assigned by a buyer or buyer's agent.
ZZZ	Mutually defined A code assigned within a code list to be used on an interim basis and as defined among trading partners until a precise code can be assigned to the code list.

3139 Contact function code

Code	Code name/description
CR	Customer relations Individual responsible for customer relations.
IC	Information contact Department/person to contact for questions regarding transactions.
ос	Order contact An individual to contact for questions regarding this order.
WH	Warehouse The warehouse contact within an organization.

3155 Communication address code qualifier

Code	Code name/description
EM	Electronic mail Exchange of mail by electronic means.
TE	Telephone Voice/data transmission by telephone.

3207 Country name code

Code	Code name/description
AD	ANDORRA
AE	UNITED ARAB EMIRATES
AF	AFGHANISTAN
AG	ANTIGUA AND BARBUDA
Al	ANGUILLA
AL	ALBANIA
AM	ARMENIA
AN	NETHERLANDS ANTILLES
AO	ANGOLA
AQ	ANTARCTICA
AR	ARGENTINA
AS	AMERICAN SAMOA
AT	AUSTRIA
AU	AUSTRALIA

AW	ARUBA
AZ	AZERBAIJAN
ВА	BOSNIA AND HERZEGOVINA
вв	BARBADOS
BD	BANGLADESH
BE	BELGIUM
BF	BURKINA FASO
BG	BULGARIA
вн	BAHRAIN
ВІ	BURUNDI
ВЈ	BENIN
вм	BERMUDA
BN	BRUNEI DARUSSALAM
во	BOLIVIA
BR	BRAZIL
BS	BAHAMAS
ВТ	BHUTAN
BV	BOUVET ISLAND
BW	BOTSWANA
BY	BELARUS
BZ	BELIZE
CA	CANADA
СС	COCOS (KEELING) ISLANDS
CD	CONGO, THE DEMOCRATIC REPUBLIC OF THE
CF	CENTRAL AFRICAN REPUBLIC
CG	CONGO
СН	SWITZERLAND
CI	COTE D'IVOIRE
СК	COOK ISLANDS
CL	CHILE
СМ	CAMEROON
CN	CHINA
со	COLOMBIA
CR	COSTA RICA
cu	CUBA
cv	CAPE VERDE
сх	CHRISTMAS ISLAND
CY	CYPRUS

cz	CZECH REPUBLIC
DE	GERMANY
DJ	DJIBOUTI
DK	DENMARK
DM	DOMINICA
DO	DOMINICAN REPUBLIC
DZ	ALGERIA
EC	ECUADOR
EE	ESTONIA
EG	EGYPT
EH	WESTERN SAHARA
ER	ERITREA
ES	SPAIN
ET	ETHIOPIA
FI	FINLAND
FJ	FIJI
FK	FALKLAND ISLANDS (MALVINAS)
FM	MICRONESIA, FEDERATED STATES OF
FO	FAROE ISLANDS
FR	FRANCE
GA	GABON
GB	UNITED KINGDOM
GD	GRENADA
GE	GEORGIA
GF	FRENCH GUIANA
GH	GHANA
GI	GIBRALTAR
GL	GREENLAND
GL GM	GREENLAND GAMBIA
GM	GAMBIA
GM GN	GAMBIA GUINEA
GM GN GP	GAMBIA GUINEA GUADELOUPE
GM GN GP GQ	GAMBIA GUINEA GUADELOUPE EQUATORIAL GUINEA
GM GN GP GQ GR	GAMBIA GUINEA GUADELOUPE EQUATORIAL GUINEA GREECE
GM GN GP GQ GR GS	GAMBIA GUINEA GUADELOUPE EQUATORIAL GUINEA GREECE SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS
GM GN GP GQ GR GS	GAMBIA GUINEA GUADELOUPE EQUATORIAL GUINEA GREECE SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS GUATEMALA

нк	HONG KONG
нм	HEARD ISLAND AND MCDONALD ISLANDS
HN	HONDURAS
HR	CROATIA
нт	HAITI
HU	HUNGARY
ID	INDONESIA
IE	IRELAND
IL	ISRAEL
IN	INDIA
Ю	BRITISH INDIAN OCEAN TERRITORY
IQ	IRAQ
IR	IRAN, ISLAMIC REPUBLIC OF
IS	ICELAND
IT	ITALY
JM	JAMAICA
JO	JORDAN
JP	JAPAN
KE	KENYA
KG	KYRGYZSTAN
КН	CAMBODIA
KI	KIRIBATI
KM	COMOROS
KN	SAINT KITTS AND NEVIS
KP	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF
KR	KOREA, REPUBLIC OF
KW	KUWAIT
KY	CAYMAN ISLANDS
KZ	KAZAKSTAN
LA	LAO PEOPLE'S DEMOCRATIC REPUBLIC
LB	LEBANON
LC	SAINT LUCIA
LI	LIECHTENSTEIN
LK	SRI LANKA
LR	LIBERIA
LS	LESOTHO
LT	LITHUANIA
LU	LUXEMBOURG

LV	LATVIA
LY	LIBYAN ARAB JAMAHIRIYA
МА	MOROCCO
мс	MONACO
MD	MOLDOVA, REPUBLIC OF
MG	MADAGASCAR
мн	MARSHALL ISLANDS
MK	MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF
ML	MALI
мм	MYANMAR
MN	MONGOLIA
МО	MACAU
MP	NORTHERN MARIANA ISLANDS
MQ	MARTINIQUE
MR	MAURITANIA
MS	MONTSERRAT
МТ	MALTA
MU	MAURITIUS
MV	MALDIVES
MW	MALAWI
мх	MEXICO
MY	MALAYSIA
MZ	MOZAMBIQUE
NA	NAMIBIA
NC	NEW CALEDONIA
NE	NIGER
NF	NORFOLK ISLAND
NG	NIGERIA
NI	NICARAGUA
NL	NETHERLANDS
NO	NORWAY
NP	NEPAL
NR	NAURU
NU	NIUE
NZ	NEW ZEALAND
ОМ	OMAN
PA	PANAMA
PE	PERU

PF	FRENCH POLYNESIA
PG	PAPUA NEW GUINEA
РН	PHILIPPINES
PK	PAKISTAN
PL	POLAND
РМ	SAINT PIERRE AND MIQUELON
PN	PITCAIRN
PR	PUERTO RICO
PS	PALESTINIAN TERRITORY, OCCUPIED
PT	PORTUGAL
PW	PALAU
PY	PARAGUAY
QA	QATAR
RE	REUNION
RO	ROMANIA
RS	SERBIA
RU	RUSSIAN FEDERATION
RW	RWANDA
SA	SAUDI ARABIA
SB	SOLOMON ISLANDS
sc	SEYCHELLES
SD	SUDAN
SE	SWEDEN
sg	SINGAPORE
SH	SAINT HELENA
SI	SLOVENIA
SJ	SVALBARD AND JAN MAYEN
sĸ	SLOVAKIA
SL	SIERRA LEONE
SM	SAN MARINO
SN	SENEGAL
so	SOMALIA
SR	SURINAME
ST	SAO TOME AND PRINCIPE
sv	EL SALVADOR
SY	SYRIAN ARAB REPUBLIC
sz	SWAZILAND
тс	TURKS AND CAICOS ISLANDS

TD	CHAD
TF	FRENCH SOUTHERN TERRITORIES
TG	TOGO
тн	THAILAND
TJ	TAJIKISTAN
TK	TOKELAU
тм	TURKMENISTAN
TN	TUNISIA
то	TONGA
TP	EAST TIMOR
TR	TURKEY
тт	TRINIDAD AND TOBAGO
TV	TUVALU
TW	TAIWAN, PROVINCE OF CHINA
TZ	TANZANIA, UNITED REPUBLIC OF
UA	UKRAINE
UG	UGANDA
UM	UNITED STATES MINOR OUTLYING ISLANDS
us	UNITED STATES
UY	URUGUAY
UZ	UZBEKISTAN
VA	HOLY SEE (VATICAN CITY STATE)
vc	SAINT VINCENT AND THE GRENADINES
VE	VENEZUELA
VG	VIRGIN ISLANDS, BRITISH
VI	VIRGIN ISLANDS, U.S.
VN	VIET NAM
VU	VANUATU
WF	WALLIS AND FUTUNA
ws	SAMOA
YE	YEMEN
YT	MAYOTTE
YU	YUGOSLAVIA
ZA	SOUTH AFRICA
ZM	ZAMBIA
zw	ZIMBABWE

3227 Location function code qualifier

Code	Code name/description
1	Place of terms of delivery (3018) Point or port of departure, shipment or destination, as required under the applicable terms of delivery, e.g. Incoterms.

4053 Delivery or transport terms description code

Code	Code name/description
CIF	Cost, Insurance, Freight to named destination

4055 Delivery or transport terms function code

Code	Code name/description
6	Delivery condition Specifies the conditions under which the goods must be delivered to the consignee.

4183 Special condition code

Code	Code name/description
148	Supply direct delivery Goods to be supplied direct delivery to the delivery store and not through a distribution centre or a warehouse.

4277 Payment terms description identifier

Code	Code name/description
1	Draft(s) drawn on issuing bank Draft(s) must be drawn on the issuing bank.
2	Draft(s) drawn on advising bank Draft(s) must be drawn on the advising bank.
3	Draft(s) drawn on reimbursing bank Draft(s) must be drawn on the reimbursing bank.
4	Draft(s) drawn on applicant Draft(s) must be drawn on the applicant.
5	Draft(s) drawn on any other drawee Draft(s) must be drawn on any other drawee.
6	No drafts No drafts required.
ZZZ	Mutually defined (GS1 Temporary Code) A code identifying mutually defined payment terms.

4279 Payment terms type code qualifier

Code	Code name/description
------	-----------------------

1	Basic Payment conditions normally applied.
22	Discount Payment terms on which discounts are applicable.

4347 Product identifier code qualifier

Code	Code name/description
1	Additional identification Information which specifies and qualifies product identifications.
2	Identification for potential substitution The item number describes the potential substitute product.
5	Product identification The item number is for product identification.

4441 Free text value code

Code	Code name/description
78E	Proof Of Delivery (GS1 Permanent Code) The mentioned URL refers to a Proof of Delivery document.

4451 Text subject code qualifier

Code	Code name/description
ACD	Reason Reason for a request or response.
ADK	Promotion information The text contains information about a promotion.
DIN	Delivery instructions Instructions regarding the delivery of the cargo.
PUR	Purchasing information Note contains purchasing information.
ZZZ	Mutually defined Note contains information mutually defined by trading partners.

5025 Monetary amount type code qualifier

Code	Code name/description
52	Discount amount The amount specified is the discount amount.
79	Total line items amount The sum of all the line item amounts.
86	Message total monetary amount The total of all monetary amounts contained within the message.
125	Taxable amount Amount on which a tax has to be applied.

176	Message total duty/tax/fee amount Total of all duty/tax/fee amounts.
203	Line item amount Goods item total minus allowances plus charges for line item. See also Code 66.
259	Total charges Self-explanatory.
260	Total allowances Self-explanatory.

5125 Price code qualifier

Code	Code name/description
AAA	Calculation net The price stated is the net price including allowances/ charges. Allowances/charges may be stated for information only.
AAB	Calculation gross The price stated is the gross price to which allowances/charges, if valid, must be applied.
AAE	Information price, excluding allowances or charges, including taxes The price stated is for information purposes only and excludes all allowances and charges. Taxes however are included in the price.
AAF	Information price, excluding allowances or charges and taxes The price stated is for information purposes only and excludes all allowances, charges and taxes.
INF	Information The price is provided for information.

5387 Price specification code

Code	Code name/description
DPR	Discount price A reduction from the usual list value.
DR	Dealer price Code specifying a dealer price.
INV	Invoice price Price per unit of quantity of a product as specified on an invoice.
LBL	Labelling price Retail price of the buyer that should be printed by the producer on the article's label. The labelling price is not necessary the effective retail price.
PRP	Promotional price The value that is placed on an item that is being developed. The idea is to sell this product for less than one normally would, and make up for it by selling a larger quantity.
RTP	Retail price Price per unit of quantity of a product to be used for retail.

6063 Quantity type code qualifier

(Code	Code name/description
	T	• · · · · · · · · · · · · · · · ·

21	Ordered quantity The quantity which has been ordered.
59	Number of consumer units in the traded unit Number of units for consumer sales in a unit for trading.

6069 Control total type code qualifier

Code	Code name/description
1	Total value of the quantity segments at line level in a message Self-explanatory.
2	Number of line items in message Self-explanatory.
7	Total gross weight Code to indicate total gross weight of a consignment.
10	Total number of consignments The total number of consignments.
11	Total number of packages Total number of packages of the entire consignment.
15	Total consignment, cube The total cube of consignment.
16	Total number of equipment Total number of equipment mentioned in the message.
26	Total gross measurement/cube Total gross cubic measurement of the goods, including packing but excluding transport equipment.
27	Total number of credit items given for control purposes Total number of credit items given for control purposes.
28	Total number of debit items given for control purposes Total number of debit items given for control purposes.
29	Total net weight of consignment A code to indicate the total net weight of a consignment.
30	Total number of empty containers The total number of empty containers mentioned in the message.
31	Number of messages Control count of the number of messages referenced.
40	Total number of sequence details in message The total number of sequence details in the message.
47	Total wholesaler unsold quantity Total quantity of unsold goods held by the wholesaler.
48	Total quantity held by delivery vehicles Total quantity held by the delivery vehicles.
49	Total quantity held by retail outlets Total quantity held by the retail outlets.
50	Total rejected return quantity The total quantity for return which have been rejected.
51	Number of goods items in the message
	The total number of goods items in a message.

	•
56	Total number of transport units Number of separate units of cargo handled during transportation of a consignment.
57	Total loading metres The total number of loading metres.
31E	Number of premises (GS1 CTemporary ode) A code to indicate the total number of premises detailed in the message.
36E	Number of meters (GS1 Temporary Code) The total number of meters within premises.
38E	Total number of transport units (GS1 Temporary Code) The total number of transport units (packages) contained in a consignment.

6311 Measurement purpose code qualifier

Code	Code name/description
PD	Physical dimensions (product ordered) Specified measurement dimensions refer to physical dimensions of a product, material or package.

6313 Measured attribute code

Code	Code name/description
DI	Diameter Diameter of an article.
нт	Height dimension Numeric value of height.
LN	Length dimension (6168) Length of pieces or packages stated for transport purposes.
WD	Width dimension Numeric value of width.

6343 Currency type code qualifier

Code	Code name/description
4	Invoicing currency The name or symbol of the monetary unit used for calculation in an invoice.
9	Order currency The name or symbol of the monetary unit used in an order.

6345 Currency identification code

Code	Code name/description
EUR	Euro

6347 Currency usage code qualifier

Code	Code name/description	
1	Charge payment currency The currency in which charges are to be paid.	
2	Reference currency The currency applicable to amounts stated. It may have to be converted.	
3	Target currency The currency which should be used to the target destination of the transaction.	

6411 Measurement unit code

Code	Code name/description
001	Barrel (205 litres, 45 gallons) (GS1 Temporary Code)
002	Degree days (GS1 Temporary Code)
003	Gigacaloric (GS1 Temporary Code)
04	small spray
23	gram per cubic centimetre
25	gram per square centimetre
28	kilogram per square metre
37	ounce per square foot
59	part per million
64	Pound per square inch, gauge A unit of measure expressed in pound per square inch
2N	decibel
2X	metre per minute
4K	milliampere
4L	megabyte
40	microfarad
4P	newton per metre
A25	cheval vapeur
A86	gigahertz
A99	Bit A unit of information equal to one binary digit.
ACR	acre
AD	byte
АМН	ampere hour
АМР	ampere
АМТ	Amount (GS1 Temporary Code) A measurement of monetary amount.
ANN	year
APX	Troy ounce (31.10348 g) (GS1 Temporary Code)
APZ	Troy ounce or apothecary ounce

ASM	alcoholic strength by mass
ASU	alcoholic strength by volume
AV	capsule
B13	Joule per square metre A unit of measure of heat energy expressed in joule per square metre.
B17	Credit A unit of count defining the number of entries made to the credit side of an account.
BAR	bar
вти	British thermal unit
CO	call
C60	ohm centimetre
C79	Kilovolt Ampere Hour A unit of accumulated energy of 1000 volt amperes over a period of one hour.
CDL	candela
CEL	degree celsius
CF2	Colony forming unit per gram (GS1 Temporary Code) Colony forming units per gram is a unit of measure for micro-organisms, such as bacteria, in a food item. Micro-organisms form colonies that are be counted under determined conditions
CLT	centilitre
СМК	square centimetre
СМQ	cubic centimetre
СМТ	centimetre
D19	Square metre kelvin per watt Unit of measure of thermal insulance expressed in square metre kelvin per watt.
D21	square metre per kilogram
D32	Terawatt hour A unit of measure expressed in terawatt hour
D5	Kilogram per square centimetre A unit of measure expressed in kilogram per square centimetre
D55	Watt per square metre kelvin Unit of measure of thermal conductance expressed in watt per square metre kelvin.
D68	Number of Words A unit of count defining the number of words.
DAY	day
DD	degree
DMQ	cubic decimetre
DMT	decimetre
DOS	Dose (GS1 Temporary Code)
	An amount of medicine, etc administered at one time.
DRG	Dragée (GS1 Temporary Code) Number of dragées (coated tablets) contained in the item's package as a measurement unit.
DZN	dozen

E09	Milliampere hour A unit of power load delivered at the rate of one thousandth of an ampere over a period of one hour.
E10	Degree day A unit of measure used in meteorology and engineering to measure the demand for heating or cooling over a given period of days.
E11	Gigacalorie A unit of heat energy equal to one thousand million calories.
E27	Dose A unit of count defining the number of doses (dose: a definite quantity of a medicine or drug).
E31	Square metre per litre A unit of count defining the number of square metres per litre.
E32	Litre per hour A unit of count defining the number of litres per hour.
E34	Gigabyte A unit of information equal to 10 E9 bytes.
E37	Pixel A unit of count defining the number of pixels (pixel: picture element).
E38	Megapixel A unit of count equal to 10 E6 (1000000) pixels (picture elements).
E39	Dots per inch A unit of information defining the number of dots per linear inch as a measure of the resolution or sharpness of an image.
EA	each
EV	envelope
FAH	degree Fahrenheit
FOT	foot
FP	Pound per square foot A unit of measure expressed in pound per square foot
FTK	Square foot A unit of measure expressed in square foot
FTQ	cubic foot
GL	gram per litre
GLI	gallon (UK)
GM	gram per square metre
GRM	gram
GRO	gross
GV	gigajoule
GWH	gigawatt hour
H87	Piece A unit of count defining the number of pieces (piece: a single item, article or exemplar).
HLT	hectolitre
нмт	hectometre A unit of linear measure equal to 10 E2 metres.
	hertz
HTZ	
HUR	hour

INH	inch
INK	Square inch A unit of measure expressed in square inch
JM	Megajoule per cubic metre
JOU	joule
K51	Kilocalorie (mean)
КАН	Kilovolt Ampere Hour (GS1 Temporary Code) A unit of measure expressed in Kilovolt Ampere Hour.
КВ	kilocharacter
KBA	kilobar
KCL	Kilocalorie (GS1 Temporary Code) Unit of measure for the calorific value of the item (= 1000 cal).
KEL	kelvin
KGM	kilogram
KHZ	kilohertz
KJO	kilojoule
KL	kilogram per metre
КМН	kilometre per hour
KMQ	kilogram per cubic metre
KPA	kilopascal
KTM	kilometre
KVA	kilovolt - ampere
KVT	kilovolt
KWH	kilowatt hour
KWT	kilowatt
L2	litre per minute
LBR	Pound
LD	Litre per day A unit of measure defining the number of litres per day.
LIH	Litre per hour (GS1 Temporary Code) Unit of measure expressed in litre per hour.
LNE	Printed line count (GS1 Temporary Code) The indication of the count of printed lines included on a paper communication (e.g. telegram) for invoicing purposes.
LTR	litre
LUX	lux
M4	Monetary value A unit of measure expressed as a monetary amount.
MAL	mega litre
MAW	megawatt
МС	microgram
MCU	millicurie

мдм	milligram
MHZ	megahertz
MIN	minute
MLT	millilitre
ммк	square millimetre
MMQ	cubic millimetre
ммт	millimetre
MON	month
MPA	megapascal
MQH	Cubic metre per hour A unit of measure defining the number of cubic metres per hour.
МТА	Micro farad (GS1 Temporary Code) One millionth of a farad. A farad is the capacitance of a capacitor between the plates of which a potential of 1 volt is created by a charge of 1 Coulomb.
мтк	square metre
MTQ	cubic metre
MTR	metre
MTS	Metre per second A unit of speed expressed in metres per second.
мwн	megawatt hour (1000 kW.h)
NAR	number of articles
NEW	newton
NIU	number of international units A unit of count defining the number of international units.
NRL	number of rolls
ONZ	ounce
OZA	fluid ounce (US)
OZI	fluid ounce (UK)
P1	percent
PA	packet
PAL	pascal
PCE	Piece (GS1 Temporary Code)
PF	pallet (lift)
PND	Pound (GS1 Temporary Code)
PR	pair
PTI	pint (UK)
PTN	Portion (GS1 Temporary Code) The identification of the number of portions (doses in medical terms) into which a complete product may be broken into for serving purposes, e.g. a pie with 6 portions, a liquid medicine with 20 doses.
QAN	quarter (of a year)
QTI	quart (UK)

RJH	Decanewton (GS1 Temporary Code) A unit of force equal to 10 Newton.
RPM	revolutions per minute
RTO	Ratio (GS1 Temporary Code)
SEC	second
SMI	Mile (statute mile) A unit of measure expressed in mile
SML	Square metre per litre (GS1 Temporary Code)
	Unit of measure expressed in square metre per litre.
ST	sheet
TNE	tonne (metric ton)
U2	tablet A unit of count defining the number of tablets (tablet: a small flat or compressed solid object).
UI	Unit of activity, predefined (GS1 Temporary Code) A measure pertaining to a predefined activity.
VI	vial
VLT	volt
WHR	watt hour
WRD	Word (GS1 Temporary Code) The specification of a word as a measurement unit, e.g. 21 words in a telex.
WTT	watt
YDK	Square yard A unit of measure expressed in square yard
YRD	yard
ZE	Milliampere hour (GS1 Temporary Code) A practical unit of quantity of electricity; the quantity that flows in one hour through a conductor carrying a current of 1 Ampre. 1 Ampere-hour is the equivalent to 36000 Coulombs.
ZP	page

7009 Item description code

Code	Code name/description
си	Consumer unit (GS1 Permanent Code) The package size of a product or products agreed by trading partners as the size sold at the retail point of sale.
ти	Traded unit (GS1 Permanent Code) The package size of a product or products which has been agreed by trading partners as the size which may be ordered, delivered and invoiced.

7077 Description format code

Code	Code name/description
С	Code (from industry code list) Description of an item in coded format.

F	Free-form
	Description of an item in free form text.

7143 Item type identification code

Code	Code name/description
GB	Buyer's internal product group code Product group code used within a buyer's internal systems.
IN	Buyer's item number The item number has been allocated by the buyer.
SA	Supplier's article number Number assigned to an article by the supplier of that article.
SRV	GS1 Global Trade Item Number A unique number, up to 14-digits, assigned according to the numbering structure of the GS1 system. 'GS1' stands for the 'Global Standards One'.
SUE	GS1 Global Returnable Asset Identifier, non-serialised A unique, 13-digit number assigned according to the numbering structure of the GS1 system and used to identify a type of Reusable Transport Item (RTI).

7405 Object identification code qualifier

Code	Code name/description
вх	Batch number Unique number affixed by manufacturer to a batch of products produced under similar conditions.

8051 Transport stage code qualifier

Code	Code name/description
20	Main-carriage transport The primary stage in the movement of cargo from the point of origin to the intended destination.

8067 Transport mode name code

Code	Code name/description
10	Maritime transport This code should be used whenever the transport vehicle completes any part of ist journey by sea.
20	Rail transport
30	Road transport
40	Air transport
50	Mail (Actual mode of transport unknown) - This code is provided for practical reasons, despite the fact that mail is not a genuine mode of transport. In many countries, the value of merchandise exported by mail is considerable, but the exporter or importer concerned would be unable to state by which mode postal items had passed the national border.

60	Multimodal transport This code is used when goods are carried to their destination by at least two different modes on the basis of one transport contract. (Local pick-up and delivery of goods out in the performance of a unimodal transport contract shall not be considered as multimodal transport.)
100	Courier service (GS1 Temporary Code) A courier service used to collect and deliver a consignment to its destination.

8179 Transport means description code

Code	Code name/description	
1	Barge chemical tanker A barge equipped to transport liquid chemicals.	
9	Exceptional transport Transport for which common characteristics are not applicable (e.g. big transformers requiring special wagons, special tackles, special routing etc.).	
12	Ship tanker A large vessel equipped to transport liquids.	
13	Ocean vessel	
19	Tip-up truck A truck capable of tipping up in order to deliver its load.	
20	Furniture truck A truck used explicitly for the conveyance of furniture.	
21	Rail tanker A rail wagon equipped to transport liquids.	
22	Rail silo tanker Self explanatory.	
	Notes: This code value will be removed effective with directory D.04B.	
23	Rail bulk car A rail wagon equipped to transport bulk cargo.	
25	Rail express Description to be provided.	
	Notes: This code value will be removed effective with directory D.04B.	
26	Tip-up articulated truck An articulated truck capable of tipping up in order to deliver its load.	
28	Refrigerated truck and trailer A combined truck and trailer equipped to maintain refrigerated temperatures.	
29	Freezer truck and trailer A combined truck and trailer equipped to maintain freezing temperatures.	
30	Tautliner 25 tonne, combined with 90 cubic meter trailer with removable roof A truck with non-ridged sides, 25 tonne capacity combined with a 90 cubic meter trailer with removable roof.	
31	Truck An automotive vehicle for hauling goods.	
32	Road tanker An over-the-road tank trucker or trailer.	
	Road silo tanker	

33	Description to be provided.		
	Notes:		
	This code value will be removed effective with directory D.04B.		
35	Truck/trailer with tilt A truck and trailer combination with a tilting capability.		
40	Truck with opening floor A truck with an opening floor mechanism which is used to discharge the cargo.		
41	Freezer truck A truck equipped to maintain freezing temperatures.		
42	Isothermic truck A truck equipped to maintain controlled temperatures.		
43	Refrigerated truck A truck equipped to maintain refrigerated temperatures.		
44	Freezer van A small rigid covered vehicle for conveying frozen goods.		
45	Isothermic van A small rigid covered vehicle for conveying temperature controlled goods.		
46	Refrigerated van A small rigid covered vehicle for conveying refrigerated goods.		
47	Bulk truck A truck suitable for transporting bulk goods.		
48	Van A small vehicle suitable for carrying small volume loads.		
73	Train with more than one and less than 20 wagons A train with more than one and less than 20 wagons used to carry goods.		
74	Train with 20 or more wagons A train with 20 or more wagons used to carry goods.		
77	Freezer truck and isothermic trailer A combined freezer truck and isothermic trailer.		
78	Isothermic truck and isothermic trailer A truck and a trailer equipped to maintain controlled temperatures.		
79	Refrigerated truck and isothermic trailer A combined refrigerated truck and isothermic trailer.		
80	Freezer truck and refrigerated trailer A combined freezer truck and refrigerated trailer.		
81	Isothermic truck and refrigerated trailer A combined isothermic truck and refrigerated trailer.		
82	Rigid truck with tank and tank trailer A combined rigid truck with tank and tank trailer.		
83	Bulk truck and tank trailer A combined truck capable of carrying liquids or bulk goods and a tank trailer.		
84	Rigid truck with tank and bulk trailer		
	A combined rigid truck with tank and a trailer capable of carrying liquids or bulk goods.		
85	Bulk truck and bulk trailer A combined truck and a trailer both capable of carrying liquids or bulk goods.		
86	Tautliner truck and extendable trailer A combined tautliner truck and extendable trailer.		

87	Tautliner truck with removable roof and extendable trailer	
	A combined tautliner truck with removable roof and extendable trailer.	
88	Truck with opening floor and extendable trailer A combined truck with opening floor and extendable trailer.	
89	Bulk truck and extendable trailer A combined truck capable of carrying liquids or bulk goods and an extendable trailer.	
90	Isothermic truck and freezer trailer A combined isothermic truck and freezer trailer.	
91	Refrigerated truck and freezer trailer A combined refrigerated truck and freezer trailer.	
92	Tip-up truck and gondola trailer A combined tip-up truck and gondola trailer. A gondola trailer is a split level trailer suitable for the transport of heavy machinery.	
93	Tautliner truck and gondola trailer A combined tautliner truck and gondola trailer. A gondola trailer is a split level trailer suitable for the transport of heavy machinery.	
94	Tautliner truck with removable roof and gondola trailer A combined tautliner truck with removable roof and gondola trailer. A gondola trailer is a split level trailer suitable for the transport of heavy machinery.	
95	Truck with opening floor and gondola trailer A combined truck with opening floor and gondola trailer. A gondola trailer is a split level trailer suitable for the transport of heavy machinery.	
96	Bulk truck and gondola trailer A combined truck capable of carrying liquids or bulk goods and a gondola trailer. A gondola trailer is a split level trailer suitable for the transport of heavy machinery.	
97	Tip-up truck and extendable gondola trailer A combined tip-up truck with extendable gondola trailer. An extendable gondola trailer is a trailer fitted with a rear axle which can be extended to cater for variable length and is suitable for the transport of heavy machinery.	
98	Tautliner truck and extendable gondola trailer A combined tautliner truck and extendable gondola trailer. An extendable gondola trailer is a trailer fitted with a rear axle which can be extended to cater for variable length and is suitable for the transport of heavy machinery.	
99	Tautliner truck with removable roof and extendable gondola trailer A combined tautliner truck with removable roof and extendable gondola trailer. An extendable gondola trailer is a trailer fitted with a rear axle which can be extended to cater for variable length and is suitable for the transport of heavy machinery.	
100	Truck with opening floor and extendable gondola trailer	
	A combined truck with opening floor and extendable gondola trailer. An extendable gondola	
	trailer is a trailer fitted with a rear axle which can be extended to cater for variable length and is	
	suitable for the transport of heavy machinery.	
101	Bulk truck and extendable gondola trailer A combined truck capable of carrying liquids or bulk goods and a extendable gondola trailer. An extendable gondola trailer is a trailer fitted with a rear axle which can be extended to cater for variable length and is suitable for the transport of heavy machinery.	
102	Tip-up truck and trailer with opening floor A combined tip-up truck and trailer with opening floor.	
103	Tautliner truck and trailer with opening floor A combined tautliner truck and trailer with opening floor.	
104	Tautliner truck with removable roof and trailer with opening floor A combined tautliner truck with removable roof and trailer with opening floor.	

106	Bulk truck and trailer with opening floor A combined truck capable of carrying liquids or bulk goods and a trailer with opening floor.		
3138	Armoured vehicle Automotive vehicle designed with fortified body for enhanced protection.		
10E	Tautliner 25t (GS1 Temporary Code)		
11E	Tautliner 25t with removable roof (GS1 Temporary Code)		
12E	Articulated flat lorry 25t (GS1 Temporary Code) An articulated flat lorry capable of carrying loads of 25 tonnes.		
13E	Articulated flat lorry 24t with crane 10m (GS1 Temporary Code) An articulated flat lorry with a 10 meter crane capable of carrying loads of 24 tonnes.		
14E	Articulated flat lorry 24t with crane 15m (GS1 Temporary Code) An articulated flat lorry with a 15 meter crane capable of carrying loads of 24 tonnes.		
15E	Articulated flat lorry 24t with crane 18m (GS1 Temporary Code) An articulated flat lorry with a 18 meter crane capable of carrying loads of 24 tonnes.		
16E	Articulated flat lorry 10t (GS1 Temporary Code) An articulated flat lorry capable of carrying loads of 10 tonnes.		
17E	Tautliner 25t with trailer 90m3 (GS1 Temporary Code)		
18E	Tautliner 25t with trailer 120m3 (GS1 Temporary Code)		
19E	Flat lorry with trailer and crane 10m (GS1 Temporary Code) An flat lorry with a trailer and a 10 meter crane.		
20E	Articulated lorry with tank (GS1 Temporary Code) An articulated lorry fitted with a tank capable of carrying liquids or bulk goods		
21E	Flat lorry 15t (GS1 Temporary Code) A flat lorry capable of carrying loads of 15 tonnes.		
22E	Flat lorry 25t with crane (GS1 Temporary Code) An flat lorry fitted with a crane and capable of carrying loads of 25 tonnes.		
27E	Isothermic trailer (GS1 Temporary Code) A trailer capable of transporting temperature controlled goods.		

28E	Refrigerated trailer (GS1 Temporary Code) A trailer capable of transporting refrigerated goods.		
32E	Trailer (GS1 Temporary Code) A trailer suitable for transporting containerised or palletized goods.		
33E	Tank trailer (GS1 Temporary Code) A tank trailer suitable for transporting liquids.		
34E	Bulk trailer (GS1 Temporary Code) A trailer suitable for transporting bulk goods.		
37E	Extendable trailer (GS1 Temporary Code) A trailer fitted with a rear axle which can be extended to cater for variable length loads.		
38E	Dolly trailer (GS1 Temporary Code) A trailer composed of a platform mounted on an axle. The trailer is not connected directly to the truck but connected by the load.		
39E	Freezer trailer (GS1 Temporary Code) A trailer suitable for transporting frozen goods.		
41E	Furniture removal trailer (GS1 Temporary Code) A trailer used explicitly for the removal of furniture.		
44E	Gondola trailer (GS1 Temporary Code) A split level trailer suitable for the transport of heavy machinery (e.g. earth movers).		
45E	Extendable gondola trailer (GS1 Temporary Code) A trailer fitted with a rear axle which can be extended to cater for variable length loads and is suitable for the transport of heavy machinery (e.g. earth movers).		
46E	Rigid lorry with tank (GS1 Temporary Code) A rigid lorry fitted with a tank capable of carrying liquids or bulk goods.		
50E	Tautliner rigid truck (GS1 Temporary Code)		
51E	Tautliner rigid truck with removable roof (GS1 Temporary Code)		
53E	Trailer with opening floor (GS1 Temporary Code) A trailer with an opening floor mechanism which is used to discharge the cargo.		
54E	Train with convergent set of wagons (GS1 Temporary Code) A train whith wagons coming from different despatch locations which must be grouped in order to form one train.		
55E	Train with divergent set of wagons (GS1 Temporary Code) A train with wagons coming from the same dispatch location which will be split in different trains because there are more than one point of delivery.		
56E	Combination of a truck (length 6 m) and a trailer (length 8 m) (GS1 Temporary Code) Combination of a truck (length 6 m) and a trailer (length 8m) having a combined tonnage of between 23 and 25 tons and a loading capacity of 90m3.		
57E	Combination of a truck (length 6 m) and a trailer (length 9 m) (GS1 Temporary Code) Combination of a truck (length 6m) and a trailer (length 9m) having a combined tonnage of between 23 and 25 tons and a loading capacity of 100m3.		
58E	Combination of a truck and trailer with a length of 13.6m, a tonnage between 23 and 25 tons (GS1 Temporary Code)		
	Combination of a truck and a trailer with a length of 13.6m, a tonnage between 23 and 25 tons,		
	and a loading capacity of 80 m3.		
59E	Rail wagon (GS1 Temporary Code) A single rail wagon used to carry goods.		
77E	Furniture truck and trailer (GS1 Temporary Code) A combined truck and trailer capable of carrying furniture.		
78E	Tautliner truck and furniture trailer (GS1 Temporary Code) A combined tautliner truck and furniture trailer.		

79E	Tautliner truck with removable roof and furniture trailer (GS1 Temporary Code) A combined .tautliner truck with removable roof and furniture trailer.		
93E	Truck and trailer with opening floor (GS1 Temporary Code) A combined truck and a trailer with an opening floor.		
95E	Tautliner truck and dolly trailer (GS1 Temporary Code) A combined tautliner truck and a dolly trailer.		
96E	A tautliner truck with removable roof and a dolly trailer (GS1 Temporary Code) A combined tautliner truck with removable roof and a dolly trailer.		
97E	Truck with trailer (GS1 Temporary Code) Combined truck and trailer.		
98E	Truck with crane for moving goods without trailer (GS1 Temporary Code) A truck with a crane that enables to move goods, without trailer.		
99E	Truck with crane for moving goods with trailer (GS1 Temporary Code) A truck with a crane that enables to move goods, with trailer.		
X01	Truck with crane for lifting goods without trailer (GS1 Temporary Code) A truck with a crane that enables to lift goods, without trailer.		
X02	Truck with crane for lifting goods with trailer (GS1 Temporary Code) A truck with a crane that enables to lift goods, with trailer.		
X04	Courier express (GS1 Temporary Code) Use the fastest courier means possible.		
X05	Road parcel express (GS1 Temporary Code) Parcel express service by road.		
X06	Air freight (GS1 Temporary Code)		
X07	Surface air lifting (GS1 Temporary Code)		
X08	Air express (GS1 Temporary Code)		
X09	Parcel post (GS1 Temporary Code) Postal service for the delivery of parcels.		
X10	Mail express (GS1 Temporary Code) The express mail service of the postal service.		
X11	Surface mail (GS1 Temporary Code) For non air mail international mailing.		
X12	Accelerated surface mail (GS1 Temporary Code) Higher priority surface mail.		
X13	Air mail (GS1 Temporary Code)		
W4.4	Use air mail service.		
X14	Printed matter/book post (GS1 Temporary Code) A special mailing service for printed matter or books.		
Х3	Truck up to 3,5 tons (GS1 Temporary Code) A truck with a total weight up to 3,5 tons.		
X4	Miscellaneous transport means (GS1 Temporary Code) Miscellaneous means of transport not further defined.		

Annex A (informative)

Business terms (BT)

A.1 List and description of business terms (BT) and business terms groups (BG)

The table contains a list and description of business terms and eSLOG 2.0 electronic order XPaths.

ID	Business term	eSLOG 2.0 eOrder XPath
BT-1	Unique message number specified by the sender	/PurchaseOrder/M_ORDERSS_UNH/D_0062
BT-2	Order type designation	/PurchaseOrder/M_ORDERSS_BGM/C_C002/D_1001
BT-3	Order number specified by the sender	/PurchaseOrder/M_ORDERSS_BGM/C_C106/D_1004
BT-4	The role of the order document	/PurchaseOrder/M_ORDERSS_BGM/D_1225
BT-5	Date and time of creation of the message (137)	/PurchaseOrder/M_ORDERSS_DTM[C_C507/D_2005='137']/C_C507/D_238 0
BT-6	Desired delivery date (2)	/PurchaseOrder/M_ORDERSS_DTM[C_C507/D_2005='2']/C_C507/D_2380
BT-7	Other dates related to the order	/PurchaseOrder/M_ORDERSS_DTM/C_C507/D_2380 (for D_2005='137' or D_2005='2' is used BT-5 or BT-6)
BT-8	Delivery instructions in unstructured form (DIN)	/PurchaseOrder/M_ORDERSS_FTX[D_4451='DIN']/C_C108/D_4440
BT-9	Purchase information in unstructured form (PUR)	/PurchaseOrder/M_ORDERSS_FTX[D_4451='PUR']/C_C108/D_4440
BT-10	Currency of the amounts on the order	/PurchaseOrder/M_ORDERSG_SG7[S_CUX/C_C504/D_6347='2']/S_CUX/C_C 504/D_6345
BG-1	Reference documents	
BT-11	Type of the reference document to which the order refers	/PurchaseOrder/M_ORDERSG_SG1/S_RFF/C_C506/D_1153
BT-12	Number of the reference document to which the order refers	/PurchaseOrder/M_ORDERSG_SG1/S_RFF/C_C506/D_1154
BT-13	Date of the reference document to which the order refers	/PurchaseOrder/M_ORDERSG_SG1/S_DTM[C_C507/D_2005='171']/C_C507 /D_2380
BG-2	Buyer information	
BT-14	Buyer GLN (BY)	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='BY']/S_NAD/C_C082/D _3039
BT-15	Buyer Tax Number (VA)	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='BY']/G_SG3[S_RFF/C_C 506/D_1153='VA']/S_RFF/C_C506/D_1154
BT-16	Buyer reference data	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='BY']/G_SG3/S_RFF/C_C 506/D_1154 (for D_1153='VA' is used BT-15)
BG-3	Name and address of the buyer	
BT-17	Buyer name	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='BY']/S_NAD/C_C080/D _3036
BT-18	Street name and house number of the buyer	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='BY']/S_NAD/C_C059/D _3042
BT-19	Place of the buyer	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='BY']/S_NAD/D_3164
BT-20	Postal code of the buyer	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='BY']/S_NAD/D_3251
BT-21	Country of the buyer	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='BY']/S_NAD/D_3207

ID	Business term	eSLOG 2.0 eOrder XPath
BG-4	Buyer's contact details	
BT-22	Contact person	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='BY']/G_SG5/S_CTA/C_ C056/D_3412
BT-23	Contact address	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='BY']/G_SG5/S_COM/C_C076/D_3148
BG-5	Supplier information	
BT-24	Supplier GLN (SU)	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='SU']/S_NAD/C_C082/D _3039
BT-25	Supplier Tax Number (VA)	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='SU']/G_SG3[S_RFF/C_C 506/D_1153='VA']/S_RFF/C_C506/D_1154
BT-26	Supplier reference data	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='SU']/G_SG3/S_RFF/C_C 506/D_1154 (for D_1153='VA' is used BT-25)
BG-6	Name and address of the supplier	
BT-27	Supplier name	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='SU']/S_NAD/C_C080/D _3036
BT-28	Street name and house number of the supplier	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='SU']/S_NAD/C_C059/D _3042
BT-29	Place of the supplier	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='SU']/S_NAD/D_3164
BT-30	Postal code of the supplier	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='SU']/S_NAD/D_3251
BT-31	Country of the supplier	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='SU']/S_NAD/D_3207
BG-7	Supplier's contact details	
BT-32	Contact person	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='SU']/G_SG5/S_CTA/C_C 056/D_3412
BT-33	Contact address	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='SU']/G_SG5/S_COM/C_C076/D_3148
BG-8	Delivery point information	
BT-34	Delivery point GLN (DP)	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='DP']/S_NAD/C_C082/D _3039
BT-35	Delivery point reference data	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='DP']/G_SG3/S_RFF/C_C 506/D_1154
BG-9	Name and address of delivery point	
BT-36	Name of delivery point	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='DP']/S_NAD/C_C080/D _3036
BT-37	Street name and house number of the delivery point	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='DP']/S_NAD/C_C059/D _3042
BT-38	Place of delivery point	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='DP']/S_NAD/D_3164
BT-39	Postal code of delivery point	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='DP']/S_NAD/D_3251
BT-40	Country of delivery point	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='DP']/S_NAD/D_3207
BG-10	Delivery point contact data	
BT-41	Contact person	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='DP']/G_SG5/S_CTA/C_C056/D_3412
BT-42	Contact address	/PurchaseOrder/M_ORDERSG_SG2[S_NAD/D_3035='DP']/G_SG5/S_COM/C_C076/D_3148
BG-11	Item information	
BT-43	Item number	/PurchaseOrder/M_ORDERSG_SG28/S_LIN/D_1082
BT-44	GTIN number of the item ordered	/PurchaseOrder/M_ORDERSG_SG28/S_LIN/C_C212[D_7143='SRV']/D_7140
BT-45	Quantity of the ordered item (21)	/PurchaseOrder/M_ORDERSG_SG28/S_QTY[C_C186/D_6063='21']/C_C186/D_6060

ID	Business term	eSLOG 2.0 eOrder XPath
BT-46	Ordered item unit	/PurchaseOrder/M_ORDERSG_SG28/S_QTY/C_C186/D_6411
BT-47	Desired delivery date of the item (2)	/PurchaseOrder/M_ORDERSG_SG28/S_DTM[C_C507/D_2005='2']/C_C507/D_2380
BT-48	Item value (203)	/PurchaseOrder/M_ORDERSG_SG28[S_MOA/C_C516/D_5025='203']/S_MOA/C_C516/D_5004
BT-49	Information on the purchase of the item in unstructured form (PUR)	/PurchaseOrder/M_ORDERSG_SG28/S_FTX[D_4451='PUR']/C_C108/D_444 0
BG-12	Ordered item identification	
BT-50	Item identification type	/PurchaseOrder/M_ORDERSG_SG28/S_PIA/D_4347
BT-51	Item identification number	/PurchaseOrder/M_ORDERSG_SG28/S_PIA/C_C212/D_7140
BT-52	Item identification type	/PurchaseOrder/M_ORDERSG_SG28/S_PIA/C_C212/D_7143
BT-53	Item description	/PurchaseOrder/M_ORDERSG_SG28/S_IMD/C_C273/D_7008
BG-13	Item price information	
BT-54	Item price type	/PurchaseOrder/M_ORDERSG_SG28/G_SG32/S_PRI/C_C509/D_5125
BT-55	Item price	/PurchaseOrder/M_ORDERSG_SG28/G_SG32/S_PRI/C_C509/D_5118
BT-56	Item price specification	/PurchaseOrder/M_ORDERSG_SG28/G_SG32/S_PRI/C_C509/D_5387
BT-57	Quantity per price unit	/PurchaseOrder/M_ORDERSG_SG28/G_SG32/S_PRI/C_C509/D_5284
BT-58	Price unit	/PurchaseOrder/M_ORDERSG_SG28/G_SG32/S_PRI/C_C509/D_6411

Annex B (informative)

eSLOG 2.0 eOrder Schema

B.1 The .XML scheme

The current scheme of the eSLOG 2.0 eOrder .XML document is available at the following link:

https://epos.si/assets/docs/eSLOG20_ORDERS_v200.xsd.

Annex C (informative)

Demonstration example of use application

C.1 An example of using segment elements

Chapter 9 provides an example of the use of individual segment elements. A demonstration example of the eSLOG 2.0 eOrder document, which contains all the listed element examples, is available at the following link:

https://epos.si/assets/docs/sample_eSLOG20_ORDERS_v200.xml.

Literature

- [1] Directive 2014/55/EU of the European Parliament and of the Council of 16 April 2014 on electronic invoicing in public procurement. Available at http://eurlex. europa.eu/legalcontent/EN/TXT/?uri=CELEX:32014L0055.
- [2] EANCOM 2002 S4 Edition 2012
- [3] ISO/TS 20625:2002, Electronic data interchange for administration, commerce and transport (EDIFACT) Rules for generation of XML scheme files (XSD) on the basis of EDI(FACT) implementation guidelines.
- [4] SIST EN 16931-1:2017, Electronic Invoicing Part 1: Semantic data model of the core elements of an electronic invoice.
- [5] Regulation (EU) No 910/2014 of the European Parliament and of the Council of 23 July 2014 on electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC. Available at http://eurlex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32014R0910.
- [6] W3C XML schema. Available at https://www.w3.org/TR/xmldsig-core/xmldsig-core-schema.xsd.
- [7] W3C-recommendation for element validation. Available t https://www.w3.org/TR/xmldsig-core2/.
- [8] Value Added Tax Act