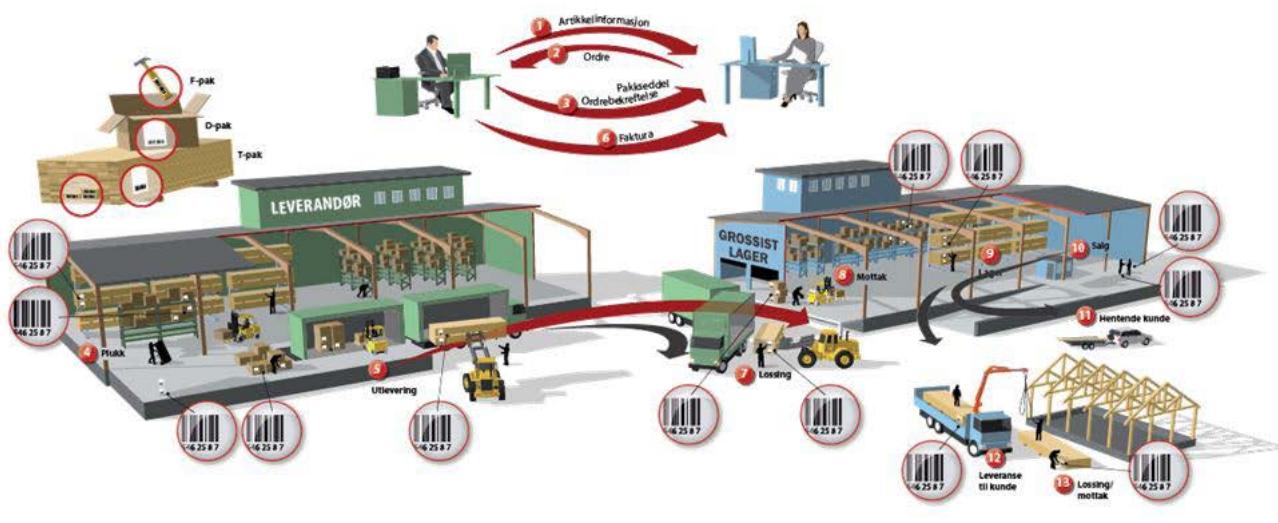


User Guide for international trade of building materials

NeB/BEAst Trade
EDI guide for
EDIFACT ORDERS



EDIFACT-message: ORDERS
EDIFACT-version: D
EDIFACT-release: 03A
EDIFACT-status: For distribution
Version: NeB 01.2.5
Date: 10.11.2015

Table of Content

1. CHANGE LOG	3
2. GENERAL.....	4
2.1. INTRODUCTION.....	4
2.2. DEVELOPMENT/MAINTENANCE.....	4
3. MESSAGE DESCRIPTION.....	4
3.1. DEFINITION	4
3.2. PRINCIPLES	4
3.3. PARTIES.....	5
3.4. ARTICLE IDENTIFICATION.....	5
3.5. UNIT OF MEASURE (UOM).....	5
3.6. INCOTERMS	5
3.7. REFERENCES.....	5
4. EXAMPLE OF ORDERS MESSAGE	6
5. SEGMENT STRUCTURE	8
7. SEGMENT DIAGRAM.....	10
8. DESCRIPTION OF SEGMENTS IN DETAIL.....	16

1. CHANGE LOG

Date	New version	Segment group and segment	Description	Approved by and when
20071212	NeB 00 04		New version is presented	StG 20071218
20080326	NeB 01 00		Walk through with corrections	StG 20080305
20080417	NeB 01 01		Corrections in example	
20081124	NeB01 1		Walk through with Minor Changes	StG 20081124
20090904	NeB012	Chapter 3	Minor changes in text	StG 20090904
20090904	NeB012	Chapter 4	Additions / changes in example	StG 20090904
20090904	NeB012	SG28 IMD+C	New option: Package type	StG 20090904
20090904	NeB012	SG43 ALC	New segment	StG 20090904
20090904	NeB012	SG45 PCD	New segment	StG 20090904
20100420	NeB0121	Chapter 4	Minor changes in examples	StG 20100420
20100420	NeB0121	SG38 TAX	New segment	StG 20100420
20100420	NeB0121	SG38 MOA	New segment	StG 20100420
20120907	NeB0122	SG0 ALI	New segment	StG 20120901
20120907	NeB0122	SG12, TOD	New codes for Incoterms	StG 20120901
20120907	NeB0122	SG 1, RFF	New codes UO, UC	StG 20120901
20120907	NeB0122	SG33, RFF	New codes UO, UC	StG 20120901
20120907	NeB0122	FTX	New code GEN	StG 20120901
20120907	NeB0122	SG 6, TAX	Code AA deleted, New code Z	StG 20120901
20120907	NeB0122	SG38, TAX	Code AA deleted, New code Z	StG 20120901
20120907	NeB0122	SG28, PIA	New code 5 Product identification	StG 20120901
20120907	NeB0122	SG 8, PYT-DTM-PCD	New segment group	StG 20120901
20120907	NeB0122	Example	Chapter 4 with new example	StG 20120901
20140924	NeB0123	SG28 DTM	New code 10 Date for shipment, requested	SU 20140924
20150925	NeB0124	SG33, RFF	New codes ZPE and ZFS	SU 20150925
20151110	NeB0125		Name "Nordic e-Building" replaced with NeB / BEAst Trade	SU/BEAst
20151110	NeB0125	SG12, LOC	New segment in example	GS1

SG=Segment Group, StG=Steering Group, SU=Standardiseringsutvalg

2. GENERAL

2.1. Introduction

This User Guide is a part of a series of EDI message handbooks established with the purpose of making electronical business easier by using standards for the content of each message. A common name for this series of Message Guides is "EDI User Guides for international trade with building Materials".

This is a User Guide for «**NeB / BEAst Trade EDI guide EDIFACT ORDERS**».

Similar User Guides are available for the mesages ORDRSP, DESADV, INVOIC and PRICAT.

The objective for making this series of User Guides is to promote standards of doing electronical business both in national and in international business. The documentation will be made available to parties who want to implement EDI in their business with trading partners.

2.2. Development/Maintenance

This User Guide is developed based on information requirements experienced during the last 10 years in Nordic Countries. The documentation is produced by a project group from BEAST (Sweden) and VIRKE Byggenvarehandel (Norway). TUN (Trelast Unionen, Danmark) has supported the work with information on Danish requirements of information in the various messages.

The User Guides are based on information elements in use in Sweden, Norway and Denmark today and are intended to replace the National standards which are in use to day.

The new standard contains codes and qualifiers which will have the same meaning across borders. This is the huge benefit of this new standard.

Maintenance of this User Guide will be taken care of by the organisations BEAST and Virke in cooperation.

Requests for Changes to this document based on new requirements or errors in the document must be forwarded to BEAst or Virke.

Changes in this document will be listed in the Change Log in chapter 1.

3. MESSAGE DESCRIPTION

3.1. Definition

The purchase order is a message to be sent from the Buyer to the Vendor of goods or articles. The message specifies one or more articles to be ordered - with conditions settled between buyer and seller.

The order shall be numbered by the Buyer with his purchase order number which in turn is very important to be taken care of by the Vendor and must be included in every of the following electronical messages concerning this order (order confirmation, despatch advice (delivery note) and invoice).

3.2. Principles

The message is a purchase order specifying involved parties, and containing specification of articles to be ordered, quantities, and requested delivery time.

Other detailed information elements such as identification of the involved parties as Buyer and Vendor, article identification and delivery and payment terms must be settled in agreements before the electronical trade may start. The standards defined by GS1 (Global Standard 1) are recommended to be used for identification of both parties and articles.

This User Guide covers the information needs for ordering independent of the Buyers position in the value chain.

The concept of use of this message is that the order shall result in One delivery to One delivery place on One requested delivery date. Other uses of the message must be agreed upon by the parties before use.

3.3. Parties

Parties involved in a business transaction must be uniquely identified. The preferred identifier is GLN (Global Location Number). End-user and delivery place will usually not have a GLN and will therefore have to be identified by name and address.

Identification of involved parties must be exchanged between the trading parties before going live.

3.4. Article identification

Trade between Buyer and Supplier must be based on knowledge of article identification between the two parties. This information must be exchanged in advance of electronic trading - if not available from branch- or National Databases.

For trade across borders the use of GTIN (Global Trade Item Number) as article identification is highly recommended. The same principle is recommended also for National trade, but other National standards for article identification may be used upon agreement between the trading parties.

The method for identification of articles must be agreed upon between the trading parties before electronic trading may start.

3.5. Unit of Measure (UOM)

When using GTIN, the unit of measure will usually be PCE (pieces). This UOM may be omitted on the item line because it is a default value. Some products will be measured in kilos (KGM), metres (MTR), square metres (MTQ), cubic metres (MTK) or litres (LTR). These UOMs are the recommended standard for UOM and they are typical logistical UOMs. If the UOM is not PCE, the actual UOM must be used (KGM, MTR, MTQ, MTK or LTR).

Branch Databases or National Databases have often defined UOMs that are descriptions of a type of article. Usually these UOMs are not logistical UOMs (ex BOT=bottle).

Article catalogues containing Article identification and Unit of Meassure (UOM) have to be exchanged between trading parties before going live with electronic exchange.

3.6. Incoterms

The use of Incoterms code is often advised in order to be aware of delivery terms for the order. In general the terms of delivery will be a part of the agreement between the the trading parties.

More information at <http://www.incoterms.com>

3.7. References

This User Guide is based on the following documents.

- [1] ISO 9735, versjon 2, 1990.11.01
- [2] UN/EDIFACT Draft directory, D.03A

4. EXAMPLE OF ORDERS MESSAGE

Prototype of Purchase Order from Buyer to Vendor.

V065 Construction business	Prototype Purchase order BEAst Trade / NeB 125 EDIFACT D03A	Comments
Information element		
Colour indicates that receiver of message must be able to read and understand this information if it occurs	Coloured background in this column indicates that this information is required	Use of this prototype must be coordinated with national guidelines for electronic trade. In Norway with document "EDI-regler".
No colour indicates that information may be used after agreement	No colour indicates that information is not required	Complete list of codes is available in document BEAst Trade/NeB ORDERS Guide v0125
Envelope		
Special symbols	UNA:+.?'	. Symbol for decimal point
Sender /receiver of meassage	UNB+UNOC:3+7080000463626:14+7080000701087:14+110914 :1220+209741549'	
Order head		
Message version	UNH+1+ORDERS:D:03A:UN:NeB01'	
Purchase order number	BGM+220+6400122860+9+AC'	220=purchase order
Messsage date	DTM+137:201109140815:203'	
Requested delivery date	DTM+2:20110921:102'	May be overruled at line item level
Free text	FTX+GEN+1++Hodetekst TEST'	Restricted usage
Freight forwarder number	RFF+FF:NO-4100096'	May be used fo cross docking
Customer reference	RFF+CR:Ola Butikkunde'	To be used for marking
Purchase order store	RFF+UO:5021906473'	To be used in cross docking
Project number	RFF+AEP:641'	To be used if project deliveries
Buyer	NAD+BY+7080000463626::9++Norgros Handel AS avd Lillestrøm'	
Contact person	CTA+PD+:Andreas Monsen'	This is "your reference" in Invoice
Phone number	COM+95269791:TE'	
Supplier	NAD+SU+7080000701087::9++GLAVA AS'	
Invoicee	NAD+IV+7080000864102::9++Byggmakker Norge AS'	
Store	NAD+UD+7080000463626::9++Norgros Handel AS avd Lillestrøm'	Brukkes etter avtale
Delivery address	NAD+DP++Prosj. 641 Veldekke Industri+Sluppenv. 13+Trondheim++7037+NO'	Mandatory for supplier delivery. For pick up the pick up place shall be used.
Contact person	CTA+PD+:Knut Varemottaker'	
Phone number	COM+90732152:TE	
Pick up place	NAD+SF+7080000701087::9++Glava Hovedlager Askim'	Mandatory for pick up. For supplier delivery the delivery place shall be used
Currency	CUX+2:NOK:9'	
Transport information	Bruk fritekst	Restricted usage
Delivery terms	TOD+6++FOB'	6=delivery, 4=pick up
Delivery terms place /location	LOC+7+:::Trondheim'	

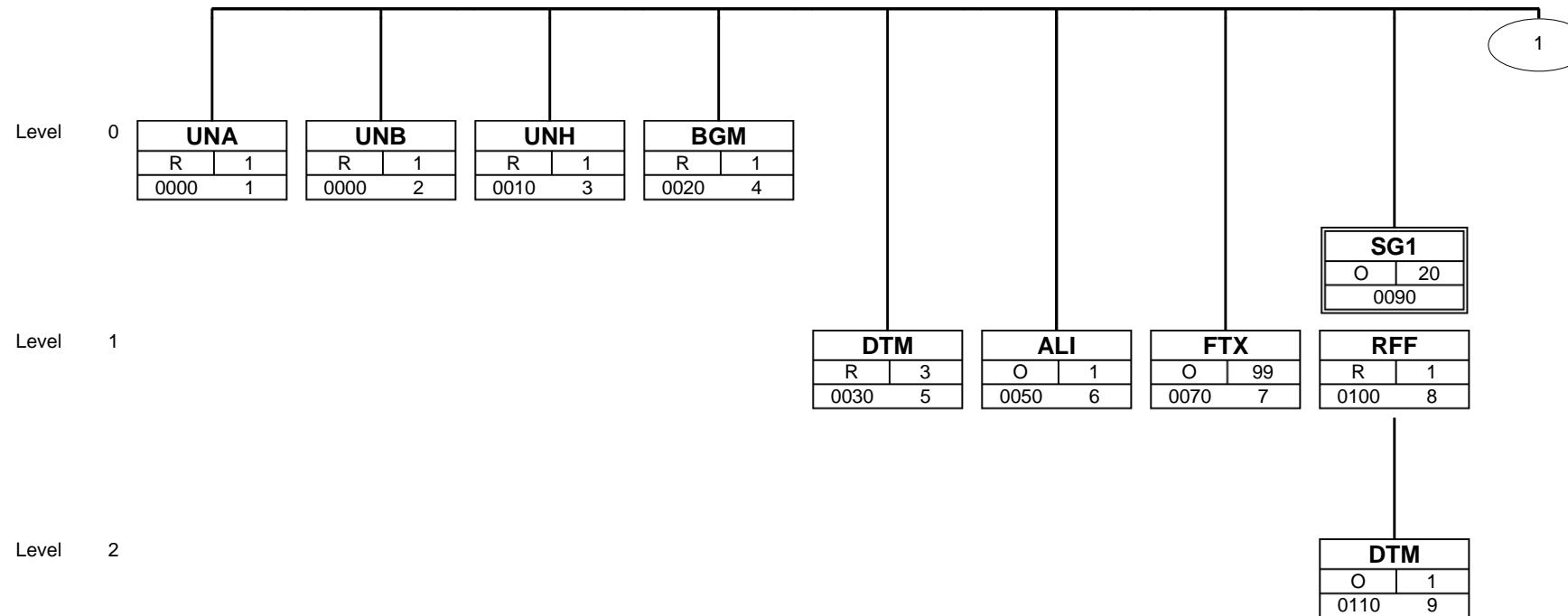
Purchase order line item		Use of GTIN is strongly recommended
Item line number and article GTIN	LIN+10++7032463401509:EN::9'	When GTIN is used, it is recommended that receiving ERP have a lookup in local article master to fetch the correct UOM.
Additional article identifiers	PIA+1+340150:SA+410194587:BP+10194587:NO1'	If NOBB number is used as primary identification, the UOM must be according to NOBB
GTIN F-pak	PIA+1+7032463401509:EN::9'	
Article description	IMD+F++:::GLAVA PLATE A37 150X570X1200MM'	CU=Consumer unit, TU=Traded unit, DU=Distribution unit
Ordered package level	IMD+C++CU'	
Ordered quantity	QTY+21:10:PK	If NOBB number is used as primary identification, the UOM must be according to NOBB
Number of consumer units in ordered unit	QTY+59:1'	
Quantity in price units	QTY+Z47:47.9:M2'	
Requested delivery date	DTM+2:20110921:102'	To be used if difference from head
Net line amount before tax	MOA+203:1300'	
Net price	PRI+AAA:90.1::::M2'	AAA=Net price
Gross price	PRI+AAB:90.1::::M2'	AAB=Gross price
Purchase order in store	RFF+UO:5021906473:000010'	To be used with cross docking
Claim for certification of lumber articles	RFF+ZPE'	Only to be used for lumber articles. Alternative RFF+ZFS. ZPE=code for lumber certified by PEFC. ZFS=code for certified by FSC
VAT percent	TAX+7+VAT++++:25+S'	
Allowance 1	ALC+A+++1+OTE:::Generelt fradrag'	
Allowance percent	PCD+3:1'	
Allowance 2	ALC+A+++2+QD:::Kvantumsrabatt'	
Allowance percent	PCD+3:1'	
Fritekst	FTX+LIN+++Linjetekst test'	May be used for wood articles and specified articles
Totals		
Section delimiter	UNS+S'	
Number of item lines	CNT+2:1'	1 item line
End purchase order	UNT+35+1'	35 segments in message, 1 is reference in UNH
Envelope		
Message end	UNZ+1+209741549'	
Change log		
Version and date	What is changed	Date and approved by
V063 07.11.2012	Minor adjustments	07.11.2012 Standardiseringsutvalget
V064 25.09.2015	New references at line level (RFF+ZPE or ZFS) enabling for claim for certified lumber	25.09.2015 Standardiseringsutvalget
V065 10.11.2015	BEAst Trade/NEB is introduced as name for this standard	BEAst/SU
V065 10.11.2015	New segment LOC attached to TOD (Terms of delivery)	GS1

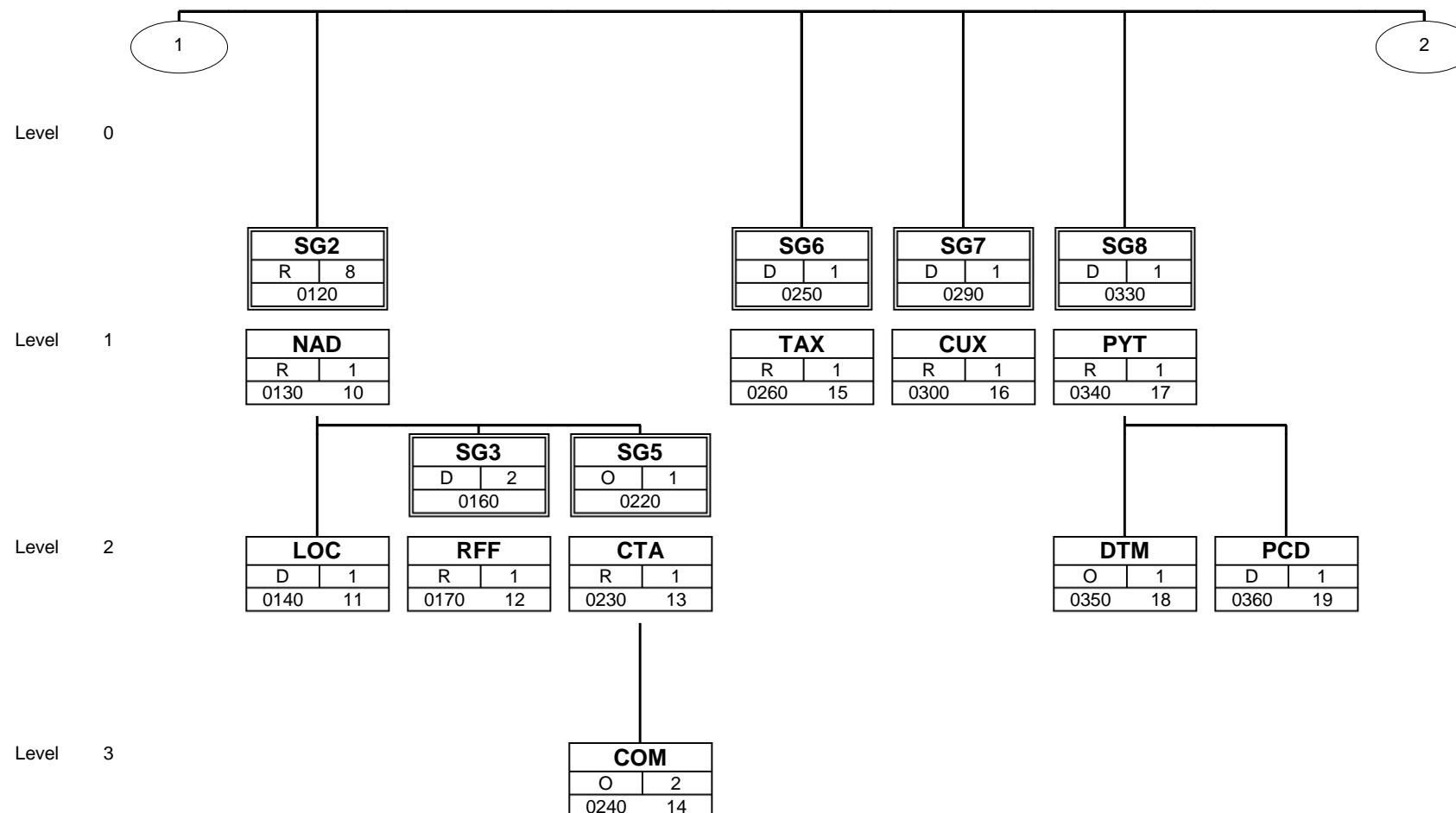
5. SEGMENT STRUCTURE**6. Structure / Table of Contents**

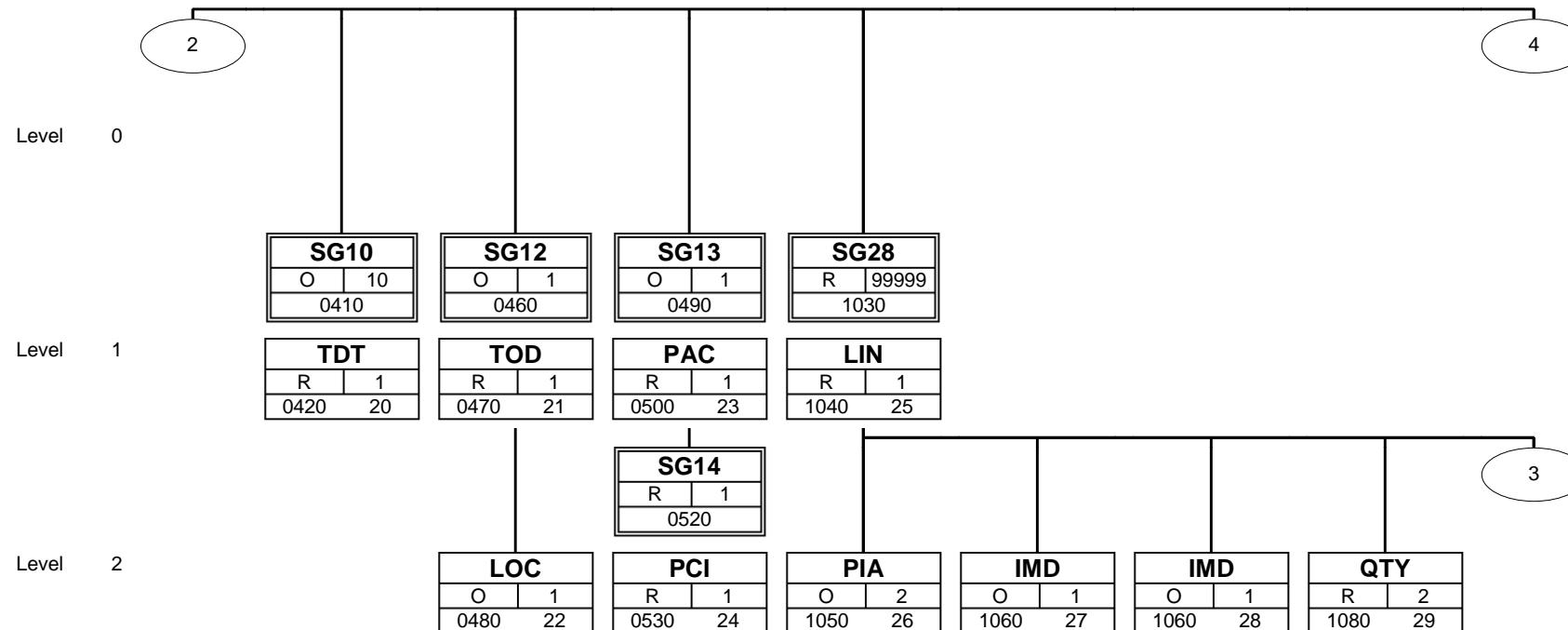
Counte	No	Tag	St	MaxOcc	Level	Content
	0000	1 UNA	R	1	0	Service string advice
	0000	2 UNB	R	1	0	Interchange header
	0010	3 UNH	R	1	0	Message header
	0020	4 BGM	R	1	0	Beginning of message
	0030	5 DTM	R	3	1	Message date/Requested delivery or shipment date
	0050	6 ALI	O	1	1	Additional information
	0070	7 FTX	O	99	1	Free text
	0090	8 RFF	O	20	1	RFF-DTM
	0100	9 SG1	R	1	1	Reference
	0110	10 SG2	O	1	2	Date/time/period
	0120	11 NAD	R	8	1	NAD-LOC-SG3-SG5
	0130	12 LOC	D	1	1	Name and address
	0140	13 SG3	D	1	2	Place/location identification
	0160	14 RFF	R	2	2	RFF
	0170	15 SG5	O	1	2	Reference
	0220	16 CTA	R	1	2	CTA-COM
	0230	17 COM	O	1	3	Contact information
	0240	18 SG6	O	2	1	Communication contact
	0250	19 TAX	D	1	1	VAT or other tax rate for VAT Exempt
	0260	20 SG7	R	1	1	Duty/tax/fee details
	0290	21 CUX	D	1	1	CUX
	0300	22 SG8	R	1	1	Currencies
	0330	23 PYT	D	1	1	PYT-DTM-PCD Payment instructions
	0340	24 DTM	R	1	1	Payment terms
	0350	25 PCD	O	1	2	Payment due date
	0360	26 TDT	D	1	2	Discount, payment or instalment percentage
	0410	27 SG10	O	10	1	TDT
	0420	28 TOD	R	1	1	Transport information
	0460	29 SG12	O	1	1	TOD-LOC
	0470	30 LOC	R	1	1	Terms of delivery or transport
	0480	31 SG13	O	1	2	Place/location identification
	0490	32 PAC	R	1	1	PAC-SG14
	0500	33 SG14	O	1	1	Package
	0520	34 PCI	R	1	2	PCI
	0530	35 SG28	O	1	2	Package identification
	1030	36 LIN	R	99999	1	LIN-PIA-IMD-IMD-QTY-DTM-FTX-SG29-SG32-SG33-SG34-SG37-SG38-SG43
	1040	37 PIA	O	1	1	Line item
	1050	38 SG29	R	2	2	Additional product id

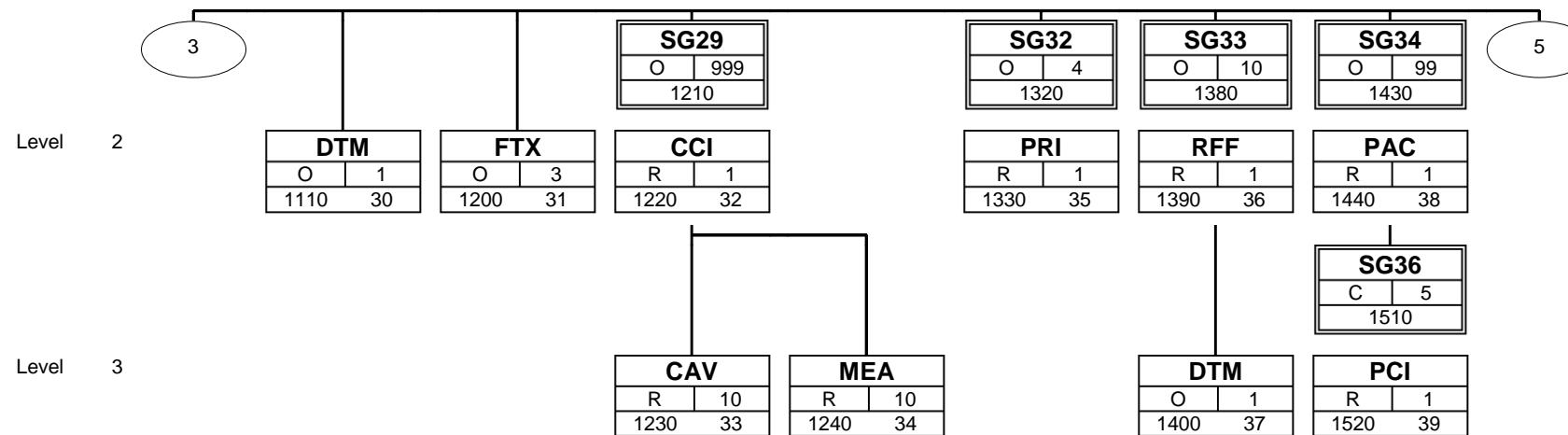
Counte	No	Tag	St	MaxOcc	Level	Content
	1060	27	IMD	O	1	2 Description of article or service
	1060	28	IMD	O	1	2 Description Package type
	1080	29	QTY	R	2	2 Quantity
	1110	30	DTM	O	1	2 Delivery date/time, requested. Only to be used after agreement
	1200	31	FTX	O	3	2 Free text
	1210		SG29	O	999	2 CCI-CAV-MEA
	1220	32	CCI	R	1	2 Characteristic/class id. Details will be added later
	1230	33	CAV	R	10	3 Details will be added later
	1240	34	MEA	R	10	3 Measurements. Details will be added later
	1320		SG32	O	4	2 PRI
	1330	35	PRI	R	1	2 Price details
	1380		SG33	O	10	2 RFF-DTM
	1390	36	RFF	R	1	2 Reference
	1400	37	DTM	O	1	3 Date/time/period
	1430		SG34	O	99	2 Package-SG36
	1440	38	PAC	R	1	2 Package
	1510		SG36	C	5	3 PCI
	1520	39	PCI	R	1	3 Package identification.
	1560		SG37	O	9999	2 LOC
	1570	40	LOC	R	1	2 Place/location identification.
	1610		SG38	O	1	2 VAT or other tax rate and amount for line item
	1620	41	TAX	R	1	2 VAT or other tax rate line item
	1630	42	MOA	O	1	3 VAT or other tax amount line item
	1780		SG43	O	5	2 ALC-SG45
	1790	43	ALC	R	1	2 Allowance or charge
	1850		SG45	O	1	3 PCD
	1860	44	PCD	R	1	3 Percentage details.
	2330	45	UNS	M	1	0 Section control
	2350	46	CNT	O	1	1 Control total
	2400	47	UNT	M	1	0 Message trailer
	0000	48	UNZ	R	1	0 Interchange trailer

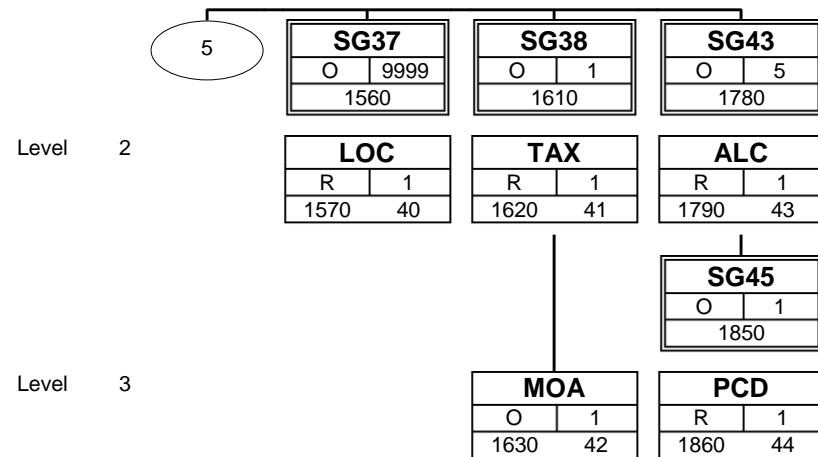
7. SEGMENT DIAGRAM

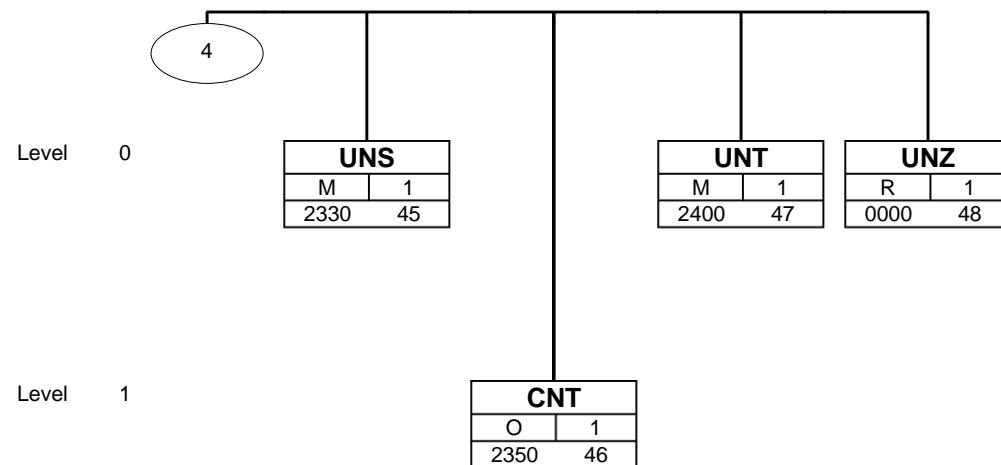






NeB / BEAst Trade EDIFACT ORDERS**BEAst, VIRKE**





8. DESCRIPTION OF SEGMENTS IN DETAIL

This chapter describes all segments and segment groups contained in the ORDERS message. Each segment is described with all data elements contained. Not all data elements are marked as part of this User Guide. Some data elements are described as not used and some are required. See codes for usage in the bottom line of the page.

The content of this chapter should be sufficient in order to determine which data elements is required in an order message. The example in chapter 4 also helps to describe the content of the message.

Always discuss with your business partner about content of the message before you start to exchange electronical documents..

For some data elements where several codes are available, the codes are divided in two parts, primary codes and secondary codes.

Secondary codes are only to be used after agreement with the trading party.

Counter	No	Tag	St	MaxOcc	Level	Name
0000	1	UNA	R	1	0	Service string advice

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNA				
UNA1	Component data element separator	M an1	R an1	
UNA2	Data element separator	M an1	R an1	
UNA3	Decimal notation	M an1	R an1	Use , or .
UNA4	Release indicator	M an1	R an1	
UNA5	Reserved for future use	M an1	R an1	
UNA6	Segment terminator	M an1	R an1	

Remark:

Example:

UNA:+.?.'

Counter	No	Tag	St	MaxOcc	Level	Name
0000	2	UNB	R	1	0	Interchange header

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNB				
S001	Syntax identifier	M	R	
0001	Syntax identifier	M a4	R a4	UNOC UN/ECE level C
0002	Syntax version number	M n1	R n1	3 Version 3
S002	Interchange sender	M	R	
0004	Sender identification	M an..35	R an..35	GLN
0007	Partner identification code qualifier	C an..4	R an..4	14 EAN International
0008	Address for reverse routing	C an..14	N	Not used
S003	Interchange recipient	M	R	
0010	Recipient identification	M an..35	R an..35	GLN
0007	Partner identification code qualifier	C an..4	R an..4	14 EAN International
0014	Routing address	C an..14	N	Not used
S004	Date/time of preparation	M	R	
0017	Date of preparation	M n6	M n6	
0019	Time of preparation	M n4	M n4	
0020	Interchange control reference	M an..14	R an..14	
S005	Recipient's reference, password	C	N	
0022	Recipient's reference/password	M an..14	N	Not used
0025	Recipient's reference/password qualifier	C an2	N	Not used
0026	Application reference	C an..14	N	Not used
0029	Processing priority code	C a1	N	Not used
0031	Acknowledgement request	C n1	D n1	1 Requested
0032	Communications agreement ID	C an..35	N	Not used
0035	Test indicator	C n1	O n1	Use only with test 1 Interchange is a test

Remark:**Example:**

UNB+UNOC:3+7312346678901:14+7398765432101:14+120601:0928+1234++++1++1'

Counter	No	Tag	St	MaxOcc	Level	Name
0010	3	UNH	R	1	0	Message header

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNH				
0062	Message reference number	M an..14	M an..14	Message reference number - unique number to identify the message within the interchange, usually a consecutive number starting with 1.
S009	Message identifier	M	R	
0065	Message type	M an..6	R an..6	ORDERS Purchase order message
0052	Message version number	M an..3	R an..3	D Draft version/UN/EDIFACT Directory
0054	Message release number	M an..3	R an..3	03A Release 2003 - A
0051	Controlling agency	M an..2	R an..2	UN UN/CEFACT
0057	Association assigned code	C an..6	C an..6	NeB01 Nordic Building
0068	Common access reference	C an..35	N	Not used
S010	Status of the transfer	C	N	
0070	Sequence of transfers	M n..2	N	Not used
0073	First and last transfer	C a1	N	Not used

Remark:**Example:**

UNH+1+ORDERS:D:03A:UN:NeB01'

Counter	No	Tag	St	MaxOcc	Level	Name
0020	4	BGM	R	1	0	Beginning of message
						Standard Implementation
Tag	Name	St Format		St Format	Usage / Remark	
BGM						
C002	Document/message name	C		R		
1001	Document name code	C an..3		R an..3	220 Order 226 Call off order 237 Cross docking services order	
1131	Code list identification code	C an..17		N	Not used	
3055	Code list responsible agency code	C an..3		N	Not used	
1000	Document name	C an..35		N	Not used	
C106	Document/message identification	C		R		
1004	Document identifier	C an..35		R an..35	Buyers order number	
1056	Version identifier	C an..9		N	Not used	
1060	Revision identifier	C an..6		N	Not used	
1225	Message function code	C an..3		O an..3	9 Original <i>Agree on</i> 1 Cancellation 31 Copy	
4343	Response type code	C an..3		O an..3	Response type for acknowledgment <i>Agree on</i> AC Acknowledge - with detail and change NA No acknowledgement needed AI Acknowledge only changes	

Remark:**Example:**

BGM+220+123456+9+NA '

Counter	No	Tag	St	MaxOcc	Level	Name
0030	5	DTM	R	3	1	Message date/Requested delivery or shipment date
						Standard Implementation
Tag	Name	St Format		St Format	Usage / Remark	
DTM						
C507	Date/time/period	M		R		
2005	Date or time or period function code qualifier	M	an..3	R	an..3	137 Document/message date/time 2 Delivery date/time, requested 10 Shipment date/time, requested
2380	Date or time or period text	C	an..35	R	N..12	Document Date
2379	Date or time or period format code	C	an..3	R	an..3	102 CCYYMMDD <i>Agree on</i> 203 CCYYMMDDHHMM

Remark:**Example:**

DTM+137:201206011025:203'

Counter	No	Tag	St	MaxOcc	Level	Name
0050	6	ALI	O	1	1	Additional information

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
ALI				
3239	Country of origin name code	C an..3	N	Not used
9213	Duty regime type code	C an..3	N	Not used
4183	Special condition code	C an..3	O an..3	Status of back orders 137 Cancel order unless complete delivery possible on requested date and or time 160 No back orders 161 Back orders permitted
4183	Special condition code	C an..3	N	Not used
4183	Special condition code	C an..3	N	Not used
4183	Special condition code	C an..3	N	Not used
4183	Special condition code	C an..3	N	Not used

Remark:*To be agreed on***Example:**

ALI+++160'

Counter	No	Tag	St	MaxOcc	Level	Name
0070	7	FTX	O	99	1	Free text

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject code qualifier	M an..3	R an..3	DIN Delivery instructions PUR Purchasing information GEN Entire transaction set TRA Transportation information AAG Party instructions
4453	Free text function code	C an..3	N	Not used
C107	Text reference	C	N	
4441	Free text description code	M an..17	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
C108	Text literal	C	R	
4440	Free text	M an..512	R an..512	
4440	Free text	C an..512	O an..512	
4440	Free text	C an..512	O an..512	
4440	Free text	C an..512	O an..512	
3453	Language name code	C an..3	O an..3	<i>Any language code according to ISO 639-1988 is applicable.</i>
4447	Free text format code	C an..3	N	Not used

Remark:**Example:**

FTX+PUR+++Samleverans önskas med order 12345:A:A:A+A+SV'

Counter	No	Tag	St	MaxOcc	Level	Name
0090		SG1	O	20	1	RFF-DTM
0100	8	RFF	R	1	1	Reference

Tag	Name	Standard		Implementation		
		St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		R		
1153	Reference code qualifier	M	an..3	R	an..3	<p>Primary codes</p> <p>AEP Project number CR Customer reference number PD Promotion deal number</p> <p>Secondary codes</p> <p>AAG Offer number PL Price list number AFZ Situation number AER Project specification number ADE Account number ADT Group accounting AOU Cost account CT Contract number AAL Drawing number UO Ultimate customer's order number UC Ultimate customer's reference number COF Call off order number FF Freight forwarder's reference number Electric trade in Norway MS Message sender</p>
1154	Reference identifier	C	an..70	R	an..70	
1156	Document line identifier	C	an..6	N		Not used
4000	Reference version identifier	C	an..35	N		Not used
1060	Revision identifier	C	an..6	N		Not used

Remark:**Example:**

RFF+AAG:123456789'

Counter	No	Tag	St	MaxOcc	Level	Name
0090		SG1	O	20	1	RFF-DTM
0110	9	DTM	O	1	2	Date/time/period

Tag	Name	Standard		Implementation	
		St	Format	St	Format
DTM					
C507	Date/time/period	M		R	
2005	Date or time or period function code qualifier	M	an..3	R	an..3
2380	Date or time or period text	C	an..35	R	an..35
2379	Date or time or period format code	C	an..3	R	an..3

Remark:**Example:**

DTM+171:20120601:102'

Counter	No	Tag	St	MaxOcc	Level	Name
0120		SG2	R	8	1	NAD-LOC-SG3-SG5 <i>Name and address must be used in trade with Norway</i>
0130	10	NAD	R	1	1	Name and address

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party function code qualifier	M an..3	R an..3	<p>Primary codes</p> <p>BY Buyer SU Supplier</p> <p><i>The usage of SU is recommended. For compatibility reasons also SE is supported. Both codes are considered to express the same semantic content.</i></p> <p>SE - party selling merchandise to a buyer SU - party which manufacturers or otherwise has possession of goods, and consigns or makes them available in trade.</p> <p>Secondary codes</p> <p>IV Invoicee DP Delivery party SF Ship from UD Ultimate customer</p> <p>Codes</p> <p>CA Carrier CN Consignee</p>
C082	Party identification details	C	R	
3039	Party identifier	M an..35	R an..35	GLN no Recommend <i>Or code agreed on with party</i>
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	R an..3	<p>9 EAN International 91 Assigned by seller or seller's agent 92 Assigned by buyer or buyer's agent</p>
C058	Name and address	C	N	Not recommend
3124	Name and address description	M an..35	M an..35	
3124	Name and address description	C an..35	N	Not used
3124	Name and address description	C an..35	N	Not used
3124	Name and address description	C an..35	N	Not used
3124	Name and address description	C an..35	N	Not used
C080	Party name	C	O	
3036	Party name	M an..35	R an..35	
3036	Party name	C an..35	O an..35	
3036	Party name	C an..35	O an..35	
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used

		Standard	Implementation	
Tag	Name	Std Format	Std Format	Usage / Remark
3045	Party name format code	C an..3	N	Not used
C059	Street	C	O	
3042	Street and number or post office box identifier	M an..35	R an..35	
3042	Street and number or post office box identifier	C an..35	O an..35	
3042	Street and number or post office box identifier	C an..35	N	Not used
3042	Street and number or post office box identifier	C an..35	N	Not used
3164	City name	C an..35	O an..35	
C819	Country sub-entity details	C	N	
3229	Country sub-entity name code	C an..9	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
3228	Country sub-entity name	C an..70	N	Not used
3251	Postal identification code	C an..17	O an..17	
3207	Country name code	C an..3	O an..3	ISO 3166

Remark:**Example:**

NAD+BY+7381030000028::9++Skoogs AB::X+Tallvägen 45:X+Xstad++12359+SE'

Counter	No	Tag	St	MaxOcc	Level	Name
0120		SG2	R	8	1	NAD-LOC-SG3-SG5 <i>Name and adress must be used in trade with Norway</i>
0140	11	LOC	D	1	2	Place/location identification

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Location function code qualifier	M an..3	R an..3	7 Place of delivery
C517	Location identification	C	O	
3225	Location name code	C an..35	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
3224	Location name	C an..256	A an..256	Location name in free text
C519	Related location one identification	C	N	
3223	First related location name code	C an..25	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
3222	First related location name	C an..70	N	Not used
C553	Related location two identification	C	N	
3233	Second related location name code	C an..25	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
3232	Second related location name	C an..70	N	Not used
5479	Relation code	C an..3	N	Not used

Remark:**Example:**

LOC+7+:::Grönegatan 14'

Counter	No	Tag	St	MaxOcc	Level	Name
0160		SG3	D	2	2	RFF
			<i>Use only with trade inside Norway and trade within Norway</i>			
0170	12	RFF	R	1	2	Reference

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	R	
1153	Reference code qualifier	M an..3	R an..3	VA VAT registration number
1154	Reference identifier	C an..70	R an..70	
1156	Document line identifier	C an..6	N	Not used
4000	Reference version identifier	C an..35	N	Not used
1060	Revision identifier	C an..6	N	Not used

Remark:**Example:**

RFF+VA:SE556048581801'

Counter	No	Tag	St	MaxOcc	Level	Name
0220		SG5	O	1	2	CTA-COM
0230	13	CTA	R	1	2	Contact information

Tag	Name	Standard		Implementation		
		St	Format	St	Format	Usage / Remark
CTA						
3139	Contact function code	C	an..3	O	an..3	IC Information contact
C056	Department or employee details	C		R		
3413	Department or employee name code	C	an..17	N		Not used
3412	Department or employee name	C	an..35	O	an..35	Partners Info. Contact Department Or Employee

Remark:

Example:

CTA+IC+:Karl Svensson'

Counter	No	Tag	St	MaxOcc	Level	Name
0220		SG5	O	1	2	CTA-COM
0240	14	COM	O	2	3	Communication contact

Tag	Name	Standard		Implementation		
		St	Format	St	Format	Usage / Remark
COM						
C076	Communication contact	M		R		
3148	Communication address identifier	M	an..512	R	an..512	
3155	Communication address code qualifier	M	an..3	R	an..3	EM Electronic mail TE Telephone

Remark:**Example:**

COM+karl.svensson@beast.se:EM!

Counter	No	Tag	St	MaxOcc	Level	Name
0250		SG6	D	1	1	VAT or other tax rate for VAT Exempt <i>This segment should only be used between partners in Sweden when TAX VAT exempt/reverse charge, within the construction business, Article 199 1 a-b of Council Directive 2006/112/EC is applicable</i>
0260	15	TAX	R	1	1	Duty/tax/fee details

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TAX				
5283	Duty or tax or fee function code qualifier	M an..3	R an..3	7 Tax
C241	Duty/tax/fee type	C	C	
5153	Duty or tax or fee type name code	C an..3	R an..3	VAT Value added tax
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
5152	Duty or tax or fee type name	C an..35	N	Not used
C533	Duty/tax/fee account detail	C	C	
5289	Duty or tax or fee account code	M an..6	M an..6	
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
5286	Duty or tax or fee assessment basis quantity	C an..15	N	Not used
C243	Duty/tax/fee detail	C	D	
5279	Duty or tax or fee rate code	C an..7	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
5278	Duty or tax or fee rate	C an..17	R an..17	The tax rate (numeric) should be presented as follows: 19.5% => :19.5
5273	Duty or tax or fee rate basis code	C an..12	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
5305	Duty or tax or fee category code	C an..3	R an..3	The use of any valid EDIFACT code is permitted, the trading partners may limit the codes in accordance with business and legal requirements. (1) Codes created to comply with the European invoicing directive. These codes are not yet part of the official EDIFACT code list. In Europe it is recommended or may be even required to use these more specific codes

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				<p><i>instead of code E.</i></p> <p>E Exempt from tax S Standard rate Tax Exemption Reason Code AAP VAT exempt/reverse charge, within the construction business, Article 199 1 a-b of Council Directive 2006/112//EC Z Zero rated goods</p>
3446	Party tax identifier	C an..20	N	Not used
1227	Calculation sequence code	C an..3	N	Not used

Remark:

When sending a message with data element 5278 in the TAX segment, the value added tax rate (numeric) should be presented in an alpha-numeric field as follows: 19,5% ==> :19.5

Example:

TAX+7+VAT+++:::25+E'

Counter	No	Tag	St	MaxOcc	Level	Name
0290		SG7	D	1	1	CUX
						<i>To be used for trade when the Seller/Supplier is in other countries, must agree</i>
0300	16	CUX	R	1	1	Currencies

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CUX				
C504	Currency details	C	O	
6347	Currency usage code qualifier	M an..3	R an..3	2 Reference currency
6345	Currency identification code	C an..3	O an..3	Order currency
6343	Currency type code qualifier	C an..3	O an..3	9 Order currency
6348	Currency rate	C n..4	N	Not used
C504	Currency details	C	N	
6347	Currency usage code qualifier	M an..3	N	Not used
6345	Currency identification code	C an..3	N	Not used
6343	Currency type code qualifier	C an..3	N	Not used
6348	Currency rate	C n..4	N	Not used
5402	Currency exchange rate	C n..12	N	Not used
6341	Exchange rate currency market identifier	C an..3	N	Not used

Remark:**Example:**

CUX+2:SEK:9'

Counter	No	Tag	St	MaxOcc	Level	Name
0330		SG8	D	1	1	PYT-DTM-PCD Payment instructions
0340	17	PYT	R	1	1	Payment terms

Tag	Name	Standard		Implementation	
		St	Format	St	Format
PYT					
4279	Payment terms type code qualifier	M	an..3	M	an..3
C019	Payment terms	C		N	
4277	Payment terms description identifier	C	an..17	N	Not used
1131	Code list identification code	C	an..17	N	Not used
3055	Code list responsible agency code	C	an..3	N	Not used
4276	Payment terms description	C	an..35	N	Not used
2475	Time reference code	C	an..3	O	an..3
2009	Terms time relation code	C	an..3	N	Not used
2151	Period type code	C	an..3	N	Not used
2152	Period count quantity	C	n..3	N	Not used

Remark:

Example:

PYT+1++66'

Counter	No	Tag	St	MaxOcc	Level	Name
0330		SG8	D	1	1	PYT-DTM-PCD Payment instructions
0350	18	DTM	O	1	2	Payment due date

Tag	Name	Standard		Implementation	
		St	Format	St	Format
DTM					
C507	Date/time/period	M		R	
2005	Date or time or period function code qualifier	M	an..3	R	an..3
2380	Date or time or period text	C	an..35	R	an..35
2379	Date or time or period format code	C	an..3	R	an..3
					140 Payment due date
					102 CCYYMMDD
					718 CCYYMMDD-CCYYMMDD

Remark:

This segment can be used in conjunction with any of the applicable qualifiers in the leading PYT segment.

Example:

DTM+140:20120601:102'

Counter	No	Tag	St	MaxOcc	Level	Name
0330		SG8	D	1	1	PYT-DTM-PCD Payment instructions
0360	19	PCD	D	1	2	Discount, payment or instalment percentage

Tag	Name	Standard		Implementation		
		St	Format	St	Format	Usage / Remark
PCD						
C501	Percentage details	M		R		
5245	Percentage type code qualifier	M	an..3	R	an..3	<p>Payment Variation Qualifier</p> <p>7 Percentage of invoice</p> <p>12 Discount</p> <p><i>Code 7 must be used in conjunction with code 262 in the following MOA segment, DE 5025. Code 12 must be used in conjunction with code 52 in MOA, DE 5025. Code 122 requires code 77 in the MOA segment. Code 122 is used to indicate the percentages of the total payment that is covered by the payment means, which is specified in the triggering PYT segment.</i></p>
5482	Percentage	C	n..10	R	n..10	Payment Variation
5249	Percentage basis identification code	C	an..3	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
4405	Status description code	C	an..3	N		Not used

Remark:

This segment specifies - dependent on qualifier of leading PYT segment - the discount percentage or the percentage of an invoice that an instalment is based on. The following MOA segment has to match this percentage, if given.

Example:

PCD+12:10'

Counter	No	Tag	St	MaxOcc	Level	Name
0410		SG10	O	10	1	TDT
0420	20	TDT	R	1	1	Transport information

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TDT				
8051	Transport stage code qualifier	M an..3	R an..3	1 Inland transport 13 At destination 20 Main-carriage transport
8028	Means of transport journey identifier	C an..17	N	Not used
C220	Mode of transport	C	O	
8067	Transport mode name code	C an..3	O an..3	10 Maritime transport 20 Rail transport 30 Road transport 40 Air transport
8066	Transport mode name	C an..17	O an..17	Text
C001	Transport means	C	O	
8179	Transport means description code	C an..8	O an..8	341 Van, delivery
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
8178	Transport means description	C an..17	N	Not used
C040	Carrier	C	N	
3127	Carrier identifier	C an..17	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
3128	Carrier name	C an..35	N	Not used
8101	Transit direction indicator code	C an..3	N	Not used
C401	Excess transportation information	C	N	
8457	Excess transportation reason code	M an..3	N	Not used
8459	Excess transportation responsibility code	M an..3	N	Not used
7130	Customer shipment authorisation identifier	C an..17	N	Not used
C222	Transport identification	C	N	
8213	Transport means identification name identifier	C an..9	N	Not used

Tag	Name	Standard	Implementation	
		St Format	St Format	Usage / Remark
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
8212	Transport means identification name	C an..35	N	Not used
8453	Transport means nationality code	C an..3	N	Not used
8281	Transport means ownership indicator code	C an..3	N	Not used

Remark:

Example:

TDT+1++30:Back lift+341'

Counter	No	Tag	St	MaxOcc	Level	Name
0460		SG12	O	1	1	TOD-LOC
0470	21	TOD	R	1	1	Terms of delivery or transport

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TOD				
4055	Delivery or transport terms function code	C an..3	O an..3	6 Delivery condition 4 Collected by customer
4215	Transport charges payment method code	C an..3	N	Not used
C100	Terms of delivery or transport	C	R	
4053	Delivery or transport terms description code	C an..3	C an..3	<p>Incoterms 2000/2010</p> <p>EXW Ex Works (... named place) FCA Free Carrier (... named place) FAS Free Along Ship (... named port of shipment) FOB Free On Board (... named port of shipment) CFR Cost and Freight CIF Cost, Insurance, Freight (... named port of destination) CPT Carriage Paid To (... named place of destination) CIP Carriage and Insurance Paid to (... named place of destination) DAF Delivered At frontier (... named place) DES Delivered Ex Ship (... named port of destination) DEQ Delivered Ex Quay (Duty paid) (... named port of destination) DDU Delivered Duty Unpaid (... named place of destination) DDP Delivered Duty Paid (... named place of destination)</p> <p><i>The following codes are deleted in Incoterms 2010 DAF, DES, DEQ and DDU</i></p> <p>Incoterms 2010 New codes</p> <p>DAP Delivered At Place (... named place) DAT Delivered At Terminal (... named place)</p>
1131	Code list identification code	C an..17	O an..17	Z00 Incoterms 2000 Z10 Incoterms 2010
3055	Code list responsible agency code	C an..3	N	Not used
4052	Delivery or transport terms description	C an..70	O an..70	Agree on
4052	Delivery or transport terms description	C an..70	N	Not used

Remark:**Example:**

TOD+6++EXW:Z10::X'

Counter	No	Tag	St	MaxOcc	Level	Name
0460		SG12	O	1	1	TOD-LOC
0480	22	LOC	O	1	2	Place/location identification

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Location function code qualifier	M an..3	R an..3	1 Place of terms of delivery
C517	Location identification	C	O	
3225	Location name code	C an..35	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
3224	Location name	C an..256	O an..70	Free text
C519	Related location one identification	C	N	
3223	First related location name code	C an..25	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
3222	First related location name	C an..70	N	Not used
C553	Related location two identification	C	N	
3233	Second related location name code	C an..25	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
3232	Second related location name	C an..70	N	Not used
5479	Relation code	C an..3	N	Not used

Remark:**Example:**

LOC+1++:::Byggplatsen Krangatan'

Counter	No	Tag	St	MaxOcc	Level	Name
0490		SG13	O	1	1	PAC-SG14
		<i>Not to be used in Norway</i>				
0500	23	PAC	R	1	1	Package

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PAC				
7224	Package quantity	C n..8	O n..8	Number of package
C531	Packaging details	C	N	
7075	Packaging level code	C an..3	N	Not used
7233	Packaging related description code	C an..3	N	Not used
7073	Packaging terms and conditions code	C an..3	N	Not used
C202	Package type	C	N	
7065	Package type description code	C an..17	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
7064	Type of packages	C an..35	N	Not used
C402	Package type identification	C	O	
7077	Description format code	M an..3	R an..3	E Free-form short description
7064	Type of packages	M an..35	R an..35	
7143	Item type identification code	C an..3	N	Not used
7064	Type of packages	C an..35	N	Not used
7143	Item type identification code	C an..3	N	Not used
C532	Returnable package details	C	N	
8395	Returnable package freight payment responsibility code	C an..3	N	Not used
8393	Returnable package load contents code	C an..3	N	Not used

Remark:*Not to be used in Norway***Example:**

PAC+3+++E:Kartong'

Counter	No	Tag	St	MaxOcc	Level	Name
0520		SG14	R	1	2	PCI
		<i>Not to be used in Norway</i>				
0530	24	PCI	R	1	2	Package identification

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PCI				
4233	Marking instructions code	C an..3	R an..3	16 Buyer's instructions
C210	Marks & labels	C	R	
7102	Shipping marks description	M an..35	R an..35	Marks
7102	Shipping marks description	C an..35	O an..35	Marks
7102	Shipping marks description	C an..35	O an..35	Marks
7102	Shipping marks description	C an..35	O an..35	Marks
7102	Shipping marks description	C an..35	N	Not used
7102	Shipping marks description	C an..35	N	Not used
7102	Shipping marks description	C an..35	N	Not used
7102	Shipping marks description	C an..35	N	Not used
7102	Shipping marks description	C an..35	N	Not used
7102	Shipping marks description	C an..35	N	Not used
8275	Container or package contents indicator code	C an..3	N	Not used
C827	Type of marking	C	N	
7511	Marking type code	M an..3	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used

Remark:*Not to be used in Norway***Example:**

PCI+16+Blåsippan:Text:Text:Text'

Counter	No	Tag	St	MaxOcc	Level	Name
1030		SG28	R	99999	1	LIN-PIA-IMD-QTY-DTM-FTX-SG29-SG32-SG33-SG34-SG37-SG38-SG43
1040	25	LIN	R	1	1	Line item

Tag	Name	Standard	Implementation	
		St Format	St Format	Usage / Remark
LIN				
1082	Line item identifier	C an..6	R an..6	Line number in message
1229	Action request/notification description code	C an..3	N	Not used
C212	Item number identification	C	R	
7140	Item identifier	C an..35	R an..35	GTIN <i>Use of GTIN is strongly recommend</i>
7143	Item type identification code	C an..3	R an..3	EN International Article Numbering Association (EAN)
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
C829	Sub-line information	C	N	
5495	Sub-line indicator code	C an..3	N	Not used
1082	Line item identifier	C an..6	N	Not used
1222	Configuration level number	C n..2	N	Not used
7083	Configuration operation code	C an..3	N	Not used

Remark:**Example:**

LIN+0001++7398510156164:EN'

Counter	No	Tag	St	MaxOcc	Level	Name
1030		SG28	R	99999	1	LIN-PIA-IMD-QTY-DTM-FTX-SG29-SG32-SG33-SG34-SG37-SG38-SG43
1050	26	PIA	O	2	2	Additional product id

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PIA				
4347	Product identifier code qualifier	M an..3	R an..3	1 Additional identification 5 Product identification
C212	Item number identification	M	R	
7140	Item identifier	C an..35	R an..35	Additional Article Number 1
7143	Item type identification code	C an..3	O an..3	Secondary codes to agree BP Buyer's part number SA Supplier's article number SRS RSK number SG Standard group of products (mixed assortment) MF Manufacturer's (producer's) article number DW Drawing MP Product/service identification number <i>Code MP uses for TUN article number in Denmark</i> NO1 NOBB article number NRF RSK article number Norwigen EFO E-number Norweigen ZBF Finfo/Vilma article number ZEN E-number Svenska Elgrossistföreningen EN GTIN number of consumer unit may be used as Information when GTIN of ordered package is missing
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
C212	Item number identification	C	O	See group C212 #1
7140	Item identifier	C an..35	O an..35	
7143	Item type identification code	C an..3	O an..3	
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
C212	Item number identification	C	O	See group C212 #1
7140	Item identifier	C an..35	O an..35	
7143	Item type identification code	C an..3	O an..3	
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency	C an..3	N	Not used

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
<i>code</i>				
C212	Item number identification	C	O	See group C212 #1
7140	Item identifier	C an..35	O an..35	
7143	Item type identification code	C an..3	O an..3	
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
C212	Item number identification	C	O	See group C212 #1
7140	Item identifier	C an..35	O an..35	
7143	Item type identification code	C an..3	O an..3	
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used

Remark:

Use of segment PIA must be based on an agreement

Example:

PIA+1+23717986:NO1+037203:SA+2345:BP+25178:SN+552365:SRS '

Counter	No	Tag	St	MaxOcc	Level	Name
1030		SG28	R	99999	1	LIN-PIA-IMD-QTY-DTM-FTX-SG29-SG32-SG33-SG34-SG37-SG38-SG43
1060	27	IMD	O	1	2	Description of article or service

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
IMD				
7077	Description format code	C an..3	R an..3	F Free-form
C272	Item characteristic	C	N	
7081	Item characteristic code	C an..3	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
C273	Item description	C	R	
7009	Item description code	C an..17	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
7008	Item description	C an..256	O an..256	Description
7008	Item description	C an..256	O an..256	see 7008 # 1
3453	Language name code	C an..3	N	Not used
7383	Surface or layer code	C an..3	N	Not used

Remark:**Example:**

IMD+F++:::Huggmejsel 95:28 mm'

Counter	No	Tag	St	MaxOcc	Level	Name
1030		SG28	R	99999	1	LIN-PIA-IMD-QTY-DTM-FTX-SG29-SG32-SG33-SG34-SG37-SG38-SG43
1060	28	IMD	O	1	2	Description Package type

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
IMD				
7077	Description format code	C an..3	R an..3	C Code (from industry code list)
C272	Item characteristic	C	N	
7081	Item characteristic code	C an..3	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
C273	Item description	C	R	
7009	Item description code	C an..17	R an..17	CU Consumer unit TU Trade unit DU Despatch unit
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
7008	Item description	C an..256	N	Not used
7008	Item description	C an..256	N	Not used
3453	Language name code	C an..3	N	Not used
7383	Surface or layer code	C an..3	N	Not used

Remark:**Example:**

IMD+C++CU'

Counter	No	Tag	St	MaxOcc	Level	Name
1030		SG28	R	99999	1	LIN-PIA-IMD-QTY-DTM-FTX-SG29-SG32-SG33-SG34-SG37-SG38-SG43
1080	29	QTY	R	2	2	Quantity

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
QTY				
C186	Quantity details	M	R	
6063	Quantity type code qualifier	M an..3	R an..3	21 Ordered quantity 59 Numbers of consumer units in the traded unit
6060	Quantity	M an..35	R an..35	Quantity
6411	Measurement unit code	C an..8	R an..8	<p><i>Use PCE as default.</i> <i>Use according to national articel definiation.</i> <i>IF GTIN is used as item identifier use one of the following units.</i> <i>Applicable codes are to be specified between the trading partners according to UN/ECE recommendation 20 or additional business requirements.</i> <i>If a national standard is used for item identification then the corresponding unit of measurement must be used.</i></p> <p>PCE Piece MTK square metre MTQ cubic metre MTR metre KGM kilogram</p>

Remark:

Example:

QTY+21:10:PCE'

Counter	No	Tag	St	MaxOcc	Level	Name
1030		SG28	R	99999	1	LIN-PIA-IMD-QTY-DTM-FTX-SG29-SG32-SG33-SG34-SG37-SG38-SG43
1110	30	DTM	O	1	2	Delivery date/time, requested. Only to be used after agreement

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	R	
2005	Date or time or period function code qualifier	M an..3	R an..3	2 Delivery date/time, requested 10 Date for shipment, requested
2380	Date or time or period text	C an..35	O an..35	
2379	Date or time or period format code	C an..3	O an..3	102 CCYYMMDD 203 CCYYMMDDHHMM 616 CCYYWW

Remark:**Example:**

DTM+2:20120601:102'

Counter	No	Tag	St	MaxOcc	Level	Name
1030		SG28	R	99999	1	LIN-PIA-IMD-QTY-DTM-FTX-SG29-SG32-SG33-SG34-SG37-SG38-SG43
1200	31	FTX	O	3	2	Free text

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
	FTX			
4451	Text subject code qualifier	M an..3	R an..3	CUR Customer remarks PRD Product information LIN Line item
4453	Free text function code	C an..3	N	Not used
C107	Text reference	C	N	
4441	Free text description code	M an..17	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
C108	Text literal	C	O	
4440	Free text	M an..512	R an..512	
4440	Free text	C an..512	O an..512	
4440	Free text	C an..512	O an..512	
4440	Free text	C an..512	O an..512	
3453	Language name code	C an..3	O an..3	<i>Language code ISO standard</i> SV Swedish NO Norwegian DA Danish FI Finnish
4447	Free text format code	C an..3	N	Not used

Remark:**Example:**

FTX+PRD+++Obs Röda hantag:::X:X+SV'

Counter	No	Tag	St	MaxOcc	Level	Name
1210		SG29	O	999	2	CCI-CAV-MEA
Characteristics						
<i>Under construction will be clear in next version.</i>						
1220	32	CCI	R	1	2	Characteristic/class id. Details will be added later

Tag	Name	Standard	Implementation	
		St Format	St Format	Usage / Remark
CCI				
7059	Class type code	C an..3	O an..3	11 Product
C502	Measurement details	C	O	
6313	Measured attribute code	C an..3	O an..3	
6321	Measurement significance code	C an..3	O an..3	
6155	Non-discrete measurement name code	C an..17	O an..17	
6154	Non-discrete measurement name	C an..70	O an..70	
C240	Characteristic description	C	O	
7037	Characteristic description code	M an..17	R an..17	CH Characteristic
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
7036	Characteristic description	C an..35	O an..35	
7036	Characteristic description	C an..35	O an..35	
4051	Characteristic relevance code	C an..3	O an..3	

Remark:**Example:**

CCI+11+:::X+CH:::Text:Text+1'

Counter	No	Tag	St	MaxOcc	Level	Name
1210		SG29	O	999	2	CCI-CAV-MEA
		Characteristics	<i>Under construction will be clear in next version.</i>			
1230	33	CAV	R	10	3	Details will be added later

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CAV				
C889	Characteristic value	M	R	
7111	Characteristic value description code	C an..3	O an..3	
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
7110	Characteristic value description	C an..35	N	Not used
7110	Characteristic value description	C an..35	N	Not used

Remark:**Example:**

CAV+X'

Counter	No	Tag	St	MaxOcc	Level	Name
1210		SG29	O	999	2	CCI-CAV-MEA
Characteristics						
<i>Under construction will be clear in next version.</i>						
1240	34	MEA	R	10	3	Measurements. Details will be added later

Tag	Name	Standard		Implementation	
		St	Format	St	Format
MEA					
6311	Measurement purpose code qualifier	M	an..3	R	an..3
C502	Measurement details	C		O	
6313	Measured attribute code	C	an..3	O	an..3
6321	Measurement significance code	C	an..3	O	an..3
6155	Non-discrete measurement name code	C	an..17	O	an..17
6154	Non-discrete measurement name	C	an..70	O	an..70
C174	Value/range	C		O	
6411	Measurement unit code	M	an..8	R	an..8
6314	Measure	C	an..18	O	an..18
6162	Range minimum quantity	C	n..18	O	n..18
6152	Range maximum quantity	C	n..18	O	n..18
6432	Significant digits quantity	C	n..2	O	n..2
7383	Surface or layer code	C	an..3	O	an..3

Remark:**Example:**

MEA+AAA+:::X+MTK::::9+1S'

Counter	No	Tag	St	MaxOcc	Level	Name
1320		SG32	O	4	2	PRI
1330	35	PRI	R	1	2	Price details

Tag	Name	Standard		Implementation		
		St	Format	St	Format	Usage / Remark
PRI						
C509	Price information	C		R		
5125	Price code qualifier	M	an..3	R	an..3	AAA Calculation net AAB Calculation gross
5118	Price amount	C	n..15	R	n..15	
5375	Price type code	C	an..3	O	an..3	CA Catalogue CT Contract
5387	Price specification code	C	an..3	R	an..3	CON Contract price PRP Promotional price NC Utan debitering
5284	Unit price basis quantity	C	n..9	O	n..9	Price per 1, 100, 1000.
6411	Measurement unit code	C	an..8	O	an..8	UN/ECE recomendation
5213	Sub-line item price change operation code	C	an..3	N		Not used

Remark:*Only to be used after agreement***Example:**

PRI+AAA:45.00:CA:CON:10:MTK'

Counter	No	Tag	St	MaxOcc	Level	Name
1380		SG33	O	10	2	RFF-DTM
1390	36	RFF	R	1	2	Reference

Tag	Name	Standard		Implementation		
		St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		R		
1153	Reference code qualifier	M	an..3	R	an..3	<p>Secondary codes to agree</p> <p>ADE Account number ADT Group accounting AOU Cost account AEP Project number AER Project specification number COF Call off order number CR Customer reference number CT Contract number ON Buyers order number PL Price list number PD Promotion deal number LI Line item reference number UC Ultimate customer's reference number UO Ultimate customer's order number AAL Drawing number</p>
1154	Reference identifier	C	an..70	O	an..70	
1156	Document line identifier	C	an..6	O	an..6	
4000	Reference version identifier	C	an..35	N		Not used
1060	Revision identifier	C	an..6	N		Not used

Remark:**Example:**

RFF+ADE:4565-85:21'

Counter	No	Tag	St	MaxOcc	Level	Name
1380		SG33	O	1	2	RFF-DTM
1390	36	RFF	R	1	2	This segment is only to be used for wood articles Specifies a claim for sertication of article

Tag	Name	Standard	Implementation	
		St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	R	
1153	Reference code qualifier	M an..3	R an..3	Codes to agree on ZPE Code for PEFC ZFS Code for FSC
1154	Reference identifier	C an..70	O an..70	Not used
1156	Document line identifier	C an..6	C an..6	Sertified percentage claim
4000	Reference version identifier	C an..6	O an..6	Not used
1060	Revision identifier	C an..6	O an..6	Not used

Remark: Only to be used for wood articles. The usage must be according to agreement between trading partners.

Example:

RFF+ZPE::80'
RFF+ZPE'

1430 SG34 O 99 2 Package-SG36
Not to be used in Norway

1440 38 PAC R 1 2 Package

Tag	Name	Standard	Implementation	
		St Format	St Format	Usage / Remark
PAC				
7224	Package quantity	C n..8	O n..8	Number of package
C531	Packaging details	C	N	
7075	Packaging level code	C an..3	N	Not used
7233	Packaging related description code	C an..3	N	Not used
7073	Packaging terms and conditions code	C an..3	N	Not used
C202	Package type	C	R	
7065	Package type description code	C an..17	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
7064	Type of packages	C an..35	O an..35	Free text
C402	Package type identification	C	N	
7077	Description format code	M an..3	N	Not used
7064	Type of packages	M an..35	N	Not used
7143	Item type identification code	C an..3	N	Not used
7064	Type of packages	C an..35	N	Not used
7143	Item type identification code	C an..3	N	Not used
C532	Returnable package details	C	N	
8395	Returnable package freight payment responsibility code	C an..3	N	Not used
8393	Returnable package load contents code	C an..3	N	Not used

Remark:*Not to be used in Norway***Example:**

PAC+2++:::Trälåda'

Counter	No	Tag	St	MaxOcc	Level	Name
1510		SG36	C	5	3	PCI
		<i>Not to be used in Norway</i>				
1520	39	PCI	R	1	3	Package identification.

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PCI				
4233	Marking instructions code	C an..3	R an..3	16 Buyer's instructions
C210	Marks & labels	C	O	
7102	Shipping marks description	M an..35	R an..35	Marks
7102	Shipping marks description	C an..35	O an..35	Marks
7102	Shipping marks description	C an..35	O an..35	Marks
7102	Shipping marks description	C an..35	O an..35	Marks
7102	Shipping marks description	C an..35	N	Not used
7102	Shipping marks description	C an..35	N	Not used
7102	Shipping marks description	C an..35	N	Not used
7102	Shipping marks description	C an..35	N	Not used
7102	Shipping marks description	C an..35	N	Not used
8275	Container or package contents indicator code	C an..3	N	Not used
C827	Type of marking	C	N	
7511	Marking type code	M an..3	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used

Remark:*Not to be used in Norway***Example:**

PCI+16+Plan 4 rum 2:::X'

Counter	No	Tag	St	MaxOcc	Level	Name
1560		SG37	O	9999	2	LOC
		<i>Only to be used after agreement</i>				
1570	40	LOC	R	1	2	Place/location identification.

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Location function code qualifier	M an..3	R an..3	7 Place of delivery
C517	Location identification	C	O	
3225	Location name code	C an..35	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
3224	Location name	C an..256	O an..256	Place in free text
C519	Related location one identification	C	N	
3223	First related location name code	C an..25	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
3222	First related location name	C an..70	N	Not used
C553	Related location two identification	C	N	
3233	Second related location name code	C an..25	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
3232	Second related location name	C an..70	N	Not used
5479	Relation code	C an..3	N	Not used

Remark:*Only to be used after agreement***Example:**

LOC+7+:::Trappa 5 plan 4'

Counter	No	Tag	St	MaxOcc	Level	Name
1610		SG38	O	1	2	VAT or other tax rate and amount for line item <i>This segment group is required when VAT is calculated at the line item level. Tax identification is required at the line item level as different goods and services can be taxed at different rates.</i>
1620	41	TAX	R	1	2	VAT or other tax rate line item

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TAX				
5283	Duty or tax or fee function code qualifier	M an..3	R an..3	7 Tax
C241	Duty/tax/fee type	C	R	
5153	Duty or tax or fee type name code	C an..3	R an..3	VAT Value added tax ENV Environmental tax
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
5152	Duty or tax or fee type name	C an..35	N	Not used
C533	Duty/tax/fee account detail	C	N	
5289	Duty or tax or fee account code	M an..6	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
5286	Duty or tax or fee assessment basis quantity	C an..15	N	Not used
C243	Duty/tax/fee detail	C	O	
5279	Duty or tax or fee rate code	C an..7	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
5278	Duty or tax or fee rate	C an..17	R n..7	The tax rate (numeric) should be presented as follows: 19.5% => :19.5
5273	Duty or tax or fee rate basis code	C an..12	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
5305	Duty or tax or fee category code	C an..3	R an..3	The use of any valid EDIFACT code is permitted, the trading partners may limit the codes in accordance with business and legal requirements. (1) Codes created to comply with the European invoicing directive. These codes are not yet part of the official EDIFACT code list. In Europe it is recommended or may be even required to use these more specific codes

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				<p><i>instead of code E.</i></p> <p>E Exempt from tax S Standard rate Tax Exemption Reason Code AAP VAT exempt/reverse charge, within the construction business, Article 199 1 a-b of Council Directive 2006/112//EC Z Zero rated goods</p>
3446	Party tax identifier	C an..20	N	Not used
1227	Calculation sequence code	C an..3	N	Not used

Remark:

When sending a message with data element 5278 in the TAX segment, the value added tax rate (numeric) should be presented in an alpha-numeric field as follows: 19,5% => :19.5

Example:

TAX+7+VAT+++:::25+E'

Counter	No	Tag	St	MaxOcc	Level	Name
1610		SG38	O	1	2	VAT or other tax rate and amount for line item <i>This segment group is required when VAT is calculated at the line item level. Tax identification is required at the line item level as different goods and services can be taxed at different rates.</i>
1630	42	MOA	O	1	3	VAT or other tax amount line item

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	R	
5025	Monetary amount type code qualifier	M an..3	R an..3	124 Tax amount
5004	Monetary amount	C n..35	R n..15	Tax Amount
6345	Currency identification code	C an..3	O an..3	Currency code ISO 4217
6343	Currency type code qualifier	C an..3	N	Not used
4405	Status description code	C an..3	N	Not used

Remark:**Example:**

MOA+124:25:SEK'

Counter	No	Tag	St	MaxOcc	Level	Name
1780		SG43	O	5	2	ALC-SG45 <i>Only to be used after agreement</i>
1790	43	ALC	R	1	2	Allowance or charge

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
ALC				
5463	Allowance or charge code qualifier	M an..3	R an..3	A Allowance C Charge
C552	Allowance/charge information	C	O	
1230	Allowance or charge identifier	C an..35	O an..35	Reason for Allowance or charge
5189	Allowance or charge identification code	C an..3	N	Not used
4471	Settlement means code	C an..3	N	Not used
1227	Calculation sequence code	C an..3	O an..3	1 First step of calculation 2 Second step of calculation 3 Third step of calculation 4 Fourth step of calculation
C214	Special services identification	C	O	
7161	Special service description code	C an..3	R an..3	Primary Codes Charge AEV Environmental protection service FC Freight service PC Packing PO Per order charge PN Pallet charge HD Handling IN Insurance IS Invoicing BPE Broken Package charge GAC Warranty Charge RCH Charge for return of goods Primary codes Discounts CL Contract allowance DAE Distributor discount/allowance DI Discount QD Quantity discount VAB Volume discount PAD Promotional allowance LCA Pallet layer discount OTE Allowance in general PAR Partner or customer discount PDE Pallet discount PI Pick up compensation WHE Wholeseller discount to chain or store
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
7160	Special service description	C an..35	O an..35	Description of special service
7160	Special service description	C an..35	N	Not used

Remark:*Only to be used after agreement***Example:**

ALC+A+Kampanj++1+DI:::Mängdrabatt'

Counter	No	Tag	St	MaxOcc	Level	Name
1850		SG45	O	1	3	PCD
		<i>Only to be used after agreement</i>				
1860	44	PCD	R	1	3	Percentage details.

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PCD				
C501	Percentage details	M	R	
5245	Percentage type code qualifier	M an..3	R an..3	3 Allowance or charge
5482	Percentage	C n..10	R n..10	%
5249	Percentage basis identification code	C an..3	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
4405	Status description code	C an..3	N	Not used

Remark:

Example:
PCD+3:9'

Counter	No	Tag	St	MaxOcc	Level	Name
2330	45	UNS	M	1	0	Section control
		Standard	Implementation			
Tag	Name	St Format	St Format	Usage / Remark		
UNS						
0081	Section identification	M a1	M a1	S Detail/summary section separation		

Remark:

Example:
UNS+S'

Counter	No	Tag	St	MaxOcc	Level	Name
2350	46	CNT	O	1	1	Control total

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CNT				
C270	Control	M	R	
6069	Control total type code qualifier	M an..3	R an..3	2 Number of line items in message
6066	Control total quantity	M n..18	R n..10	Control value
6411	Measurement unit code	C an..8	N	Not used

Remark:

Example:
CNT+2:9'

Counter	No	Tag	St	MaxOcc	Level	Name
2400	47	UNT	M	1	0	Message trailer

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNT				
0074	Number of segments in the message	M n..6	R n..6	
0062	Message reference number	M an..14	R an..14	

Remark:**Example:**

UNT+45+1 '

Counter	No	Tag	St	MaxOcc	Level	Name
0000	48	UNZ	R	1	0	Interchange trailer

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNZ				
0036	Interchange control count	M n..6	R n..6	
0020	Interchange control reference	M an..14	R an..14	

Remark:**Example:**

UNZ+1+1234 '