

# **STAND**

## **EDI - Electronic exchange of trade information in the grocery industry**

### ***198 Message Description EANCOM***

version 1.1  
1. December 2017

## Contents

Message description EANCOM.....	3
1. Introduction .....	3
2. Message Structure.....	3
3. Common for all messages .....	5
3.1 Identification and use of Party information .....	5
3.2 Identification of products.....	6
3.3 Identification of pallets.....	6
3.4 Valid packaging types .....	7
4. Structure message table.....	9
5. Order .....	10
5.1 Message table for Order.....	10
5.2 Example Order Message.....	18
6. Order Receipt .....	21
6.1 Structure Order Receipt .....	21
6.2 Message Table for Order Receipt.....	22
6.3 Example Order Receipt.....	28
7. Order Confirmation .....	30
7.1 Structure Order Confirmation .....	30
7.2 Message Table Order Confirmation.....	31
7.3 Example Order Confirmation.....	40
8. Despatch Advice.....	44
8.1 Structure Despatch Advice.....	44
8.2 Message Table Despatch Advice .....	45
8.3 Example Despatch Advice .....	58
9. Invoice .....	72
9.1 Structure Invoice .....	72
9.2 Message Table for Invoice.....	75
9.3 Example Invoice.....	109
10. Invoice Receipt.....	121
10.1 Structure of Invoice Receipt .....	121
10.2 Message table Invoice Receipt.....	122
10.3 Example of Invoice Receipt.....	125

# Message description EANCOM

## 1. Introduction

This document replaces previous message descriptions:

- DEDIP2 User Profile Order / Order D93A 7th Edition
- DEDIP2 User Profile Order Confirmation D93A 4th Edition
- DEDIP2 user profile Despatch Advice D93A 7. edition,
  - including guideline *How to implement DEDIP2 Despatch Advice DESADV*
- DEDIP2 user profile Invoice D93A 6th Edition
- DEDIP2 user profile Invoice Receipt D96A 2nd edition

Feedback should be sent to GS1 Norway ([firmapost@gs1.no](mailto:firmapost@gs1.no)) if errors or omissions are found in the guideline.

It should be noted that this document is translated from a Norwegian version of the message description. This means that the naming of data elements may differ from the original names in the EANCOM documentation, which the documentation is based upon.

## 2. Message Structure

This chapter describes how an EDI package is built up. All EDI packages based on EANCOM format are structured the same way regardless of type of message.

An EDI package consists of an ENVELOPE, with a number of EDI messages. The types of messages can vary:

1 ENVELOPE is made per EDI-transfer.

Each message in the ENVELOPE consists of:

### HEADER-section

Consists of different segments/data elements that are common to the whole message, ie not linked to only a few line items in the message.

### DETAIL-section

Consists of different segments/data items specific to each line item. Some segments/data elements are found in both Header-section and Detail-section and have the same meaning. If they are specified in Detail-section, they will override corresponding information in Header-section.

### SUMMARY-section

Consists of different segments/data elements that sum up quantifiable information in the message, and counts the number of lines and segments in the message

Each envelope ends with a CONTROL-section. This section consists of different quantifiable totals that can be used to verify that the envelope with content is intact/complete. One CONTROL-section is made per EDI Package.

Example of segments often used for ENVELOPE, HEADER-section, DETAIL-section, and CONTROL-section.

Different messages may have additional or fewer segments than those shown in this example.

<b>ENVELOPE</b>	<b>Description</b>
UNA	Specifies the characters used in the syntactic structure of the message. Special rules apply if these are to be included as a value in some items
UNB	The UNB segment is used to identify the sender and recipient of the message. NB. This does not necessarily have to be a seller and buyer!

<b>HEADER-section</b>	<b>Description</b>
UNH	Senders unique message reference, as well as message identification (type, version, edition)
BGM	Message type and unique reference number for the message. Used by recipient for later reference to the message
DTM	Various dates related to the message, such as the date and time of the message, the desired pick-up date, etc.
RFF	Different reference numbers related to the exchange of messages. For example, the supplier's reference number, buyer's order number
NAD	Identification of the parties involved, with pick-up and delivery points, buyer and seller, invoice recipient etc.
RFF	In this context, RFF is used to provide information about the supplier being registered in the VAT register
CTA	Contact information

<b>DETAIL-section</b>	<b>Description</b>
LIN	Identification of a product
PIA	Additional identification, for example, used if a product can not be identified with a GTIN or where the supplier's or distributor article number is provided
IMD	Description of a product. Must be used if there is no GTIN on the product
QTY	Quantum information on a product
FTX	Free text fields that can be used if agreed between the parties
RFF	Reference to another message, with corresponding line number

<b>SUMMARY-section</b>	<b>Description</b>
UNS	Start of Summary-section
CNT	Control totals such as the number of LIN segments in the message
UNT	Completes the message, with reference to message number and total number of segments in the message

<b>CONTROL-section</b>	<b>Description</b>

UNZ	Ends each EDI-package and ensures that the transmission is complete by sending the number of messages or functional groups in the EDI-package, in addition to the EDI Package-number
-----	--

### 3. Common for all messages

Principles, tables and codes can be common for all message types in this guideline. To simplify maintenance and create a consistent understanding, these are described in this chapter instead of repeated in each message.

#### 3.1 Identification and use of Party information

All parties specified must be identified with GLN.

The table shows which parties can be specified and in which messages they are used.

The following abbreviations are used to determine if the information should be sent or not:

**R (Required)** – Must always be sent

**D (Dependent)** – Can be sent depending on some conditions. Further explanations in the specific message specifications.

**O (Optional)** – The entity is optional and can be sent at the discretion of the user

**N (Not used)**

Code	Description	Order	Order receipt	Order confirmation	Despatch Advice	Invoice	Invoice receipt
BY	<b>Buyer</b> Party the goods are sold to.	R	R	R	R	R	N
SU	<b>Supplier</b> A party that produces or otherwise own the goods and makes them available for trading.	R	R	R	R	R	R
DP	<b>Delivery party</b> Party to which the products are to be delivered or for which the products are made available.	D - R if different from BY	D - R if different from BY	D - R if different from BY	D - R if different from BY	D - R if different from BY, or when delivery condition EXW is not used	N
UD	<b>Ultimate Customer</b> The final recipient of goods. Used at Crossdock	D - R if Crossdock	D - R if Crossdock	D - R if Crossdock	D - R if Crossdock	D - R when specified in the Order message	N
IV	<b>Invoicee</b> Party to whom an invoice is issued.	D - R if different from BY	D - R if different from BY	D - R if different from BY	O	D - R if different from BY	R
OB	<b>Ordered by</b> Party that issued the order. Used when ordering on behalf of another party, for example, if a retail chain office orders on behalf of a retailer	O	O	O	O	O	N
CA	<b>Carrier</b> Party carrying out transportation	O	O	O	O	O	N

SF	<b>Shipped from</b> Party from which products will be/are delivered from	O	O	O	O	D – R if delivery condition EXW is used	N
AB	<b>Buyer's agent/representative</b> Party who has taken up the order. Can be used in combination with order type Industrial order/representative order	O	N	N	N	N	N
DL	<b>Factoring company</b> Supplier's factoring company	N	N	N	N	O	N
II	<b>Issuer of invoice</b> Party that forward invoice to retailer	N	N	N	N	O	N
AT	<b>Licensee</b> Party authorized to sell alcoholic beverages	N	N	N	N	O	N
MF	<b>Manufacturer</b> Party manufacturing the goods. Can be used when a distributor passes the invoice to the retailer, and wants to specify the manufacturer	N	N	N	N	O	N

### 3.2 Identification of products

There are 3 alternative ways to identify a product in the EDI messages.

Alternative 1:

- The product is identified with GTIN only. This is the recommended and preferred alternative. GTIN can be GTIN-8, GTIN-12, GTIN-13 or GTIN-14

Alternative 2:

- The product is identified with GTIN. GTIN can be GTIN-8, GTIN-12, GTIN-13 or GTIN-14.
- In addition, the supplier's or distributor's own product identification number must be specified

Alternative 3:

- The product is identified with the supplier's or distributor's own product identification number, along with the packaging code CU (Consumer Unit), TU (Stock Keeping Unit (SKU)) or DU (Distribution Unit)

For all alternatives:

- If the product is classified as a "variable weight-product", IMD+C must also be sent
- Normally the product description is sent (IMD+F), but this is not a requirement.

### 3.3 Identification of pallets

Pallets must be identified with Serial Shipping Container Code (SSCC). SSCC is specified in the Despatch Advice message.

## 3.4 Valid packaging types

A packaging type for the delivered goods must be sent in the Despatch Advice and Invoice.

For **Despatch Advice**, this is related to the **Distribution Unit (DU)** (Pallets), while for **Invoice** it refers to the **ordered unit**.

There are a large number of packaging types. The table shows the codes that are actively used and agreed upon by STAND. If other codes are requested, GS1 Norway must be approve the code before it is being used. GS1 Norway will notify all users about the new codes.

Z-codes are local codes, not specified in the EANCOM code list.

<b>PACKAGING TYPES (Data Element 7065)</b>	<b>Code</b>	<b>Despatch Advice</b>	<b>Invoice</b>
$\frac{1}{4}$ Wooden EUR pallet 80 x 120 cm	201	X	
$\frac{1}{4}$ Plastic pallet 80 x 120 cm	205	X	
$\frac{1}{4}$ EUR pallet 100 x 120 cm	202	X	
$\frac{1}{4}$ Cardboard pallet	Z09	X	
$\frac{1}{2}$ Plastic pallet 60 X 80 cm	Z03	X	
$\frac{1}{2}$ Cardboard pallet 60 X 80 cm	Z06	X	
$\frac{1}{2}$ Pallet CHEP Blue	Z07	X	
$\frac{1}{2}$ Wooden pallet non reusable	Z08	X	
$\frac{1}{2}$ Wooden pallet 80 x 60 cm reusable, included in Pallet Exchange Pool	200	X	
$\frac{1}{5}$ Plastic pallet 40 x 80 cm	ZZ4	X	
$\frac{1}{5}$ Cardboard pallet 40 X 80 cm	Z05	X	
$\frac{1}{5}$ Wooden pallet	Z12	X	
$\frac{1}{4}$ Pallet non reusable	Z10	X	
$\frac{1}{4}$ Plastic pallet Chep Blue	Z11	X	
$\frac{1}{4}$ Plastic pallet 40 X 60 cm	Z04	X	
$\frac{1}{4}$ EUR pallet 60 x 40 cm	203	X	
$\frac{1}{6}$ EUR pallet 40 x 30 cm	204	X	
Pallet 80 x 100 cm	211	X	
Pallet 60 x 100 cm	212	X	
Bison pallet 110 x 130 x 86 cm (cage without wheels)	CG	X	
Container for pallets	ZZ2	X	
CHEP-pallet 80 x 120 cm	ZZ3	X	
Other type of pallet from the distributor	210	X	
Rolling container distributor	CW	X	
Rolling container dairy	Z01	X	
Rolling container egg	Z02	X	
Box	BX	X	

<b>PACKAGING TYPES (table 7065)</b>	<b>Code</b>	<b>Despatch Advice</b>	<b>Invoice</b>
<b>Other packaging types:</b>			
SPRAY CAN, SPRAY BOTTLE (AEROSOL)	AE		X
PUMP BOTTLE	AT		X
DRUM, BARREL, WOODEN OR PLASTIC	BA		X
BUNDLE	BE		X
BAG, POUCH	BG		X
BUCKET, CAN, POT, PAIL	BJ		X
BLISTER PACK	BME		X
BOTTLE, FLASK, PLASTIC	BO		X
POLE, ROD, PIECES	BR		X
BOX, CUP and CUP with lid, PLASTIC	BX		X
CAN, BOX, METAL	CA		X
CARDBOARD CARRIER	CCE		X
CASE, BOX	CS		X
CARTON	CT		X
CUP and CUP with lid, PLASTIC	CU		X
PITCHER	CX		X
DISPLAY Unit, ASSORTED Stock Keeping Units (SKU)	DPE		X
DRUM, CAN for oil, etc.	DR		X
FOIL PACKED	FP		X
WICKER	HR		X
JAR, POT	JR		X
UNPACKED	NE		X
PACK	PK		X
TRAY	PU		X
COIL	RL		X
ROLL	RO		X
SACK	SA		X
SET	STE		X
PLATE, BLOCK	TAE		X
TUBE	TU		X
ATMOS PACKED	ZZ1		X



## 4. Structure message table

This document is based on the EANCOM subset of the EDIFACT/UNSM messages release D.93A, Status 2, as defined in EANCOM 1994 profile.

Exception from this is Invoice Receipt, which is based on D.96A, Status 1, as defined in EANCOM 1997 profile

All messages included in this profile are structured the same way in the message tables:

- A line specifies information about a data item.
- The columns indicate different information about the data elements for the current line

It should be noted that this document is translated from a Norwegian version of the message description. This means that the naming of data elements may differ from the original names in the EANCOM documentation, which the STAND documentation is based upon.

<i>Information</i>	Specifies the data element / composite with name.
<i>Seg. Grp.</i>	Specifies which segment group the segment belongs to.
<i>Seg. Number</i>	Indicates which segment number the segment has in the message relative to the EANCOM manual.
<i>Seg. TAG</i>	Specifies the name of the segment.
<i>EDIFACT</i>	Specifies the length and type of data element in EDIFACT.
<i>Format STAND</i>	Specifies the length and type recommended by STAND
<i>Composite</i>	This column indicates composite or independent data elements.
<i>Data element</i>	This column indicates data elements that are included in composite.
<i>Comments</i>	Here values for data elements are set both at fixed value and as alternatives.
<i>Syntax</i>	Specifies whether EDIFACT syntax requires requirements for both presence and content in data elements. S = Must always be sent, K = Can be sent, s = Must be sent when composite element is used
<i>STAND</i>	Specifies the STAND requirements, which can differ from the Syntax:  S = Must be sent (Required)  K = Can be sent (Optional)  s = Must be sent if composite-element is used

## 5. Order

### 5.1 Message table for Order

<b>ORDER Information</b>	<b>Seg. Grp</b>	<b>Seg. Nummer</b>	<b>Seg. TAG</b>	<b>EDIFACT</b>	<b>Format STAND</b>	<b>Composite-/data element</b>	<b>Codes and comments</b>	<b>Syntax</b>	<b>STAND</b>
<b>HEADER-section</b>									
<b>Message header</b>		001	UNH					S	S
Senders unique message reference				an..14	an..14	0062	= Serial number	S	S
Message Identification						S009		S	S
Message type				an..6	an..6	0065	= ORDERS	s	s
Message type version no				an..3	an..3	0052	= D	s	s
Message type issue no				an..3	an..3	0054	= 93A	s	s
Message type control body				an..2	an..2	0051	= UN	s	s
Subset				an..6	an..6	0057	= EAN007	s	s
Common access reference				an..35	an..35	0068	= STAND013 v1.0	k	s
<b>Beginning of message</b>									
Message name		002	BGM			C002		S	S
Message type				an..3	an..3	1001	220 = Normal order 26E = Crossdock order 22E = Industrial order / representative order ZZ3 = Forecast - for planning. Order will follow <b>Which order types to use must be agreed upon bilaterally.</b>	s	s
Code responsible				an..3	an..3	3055	= 9 (GS1) - used if code 26E (above) is entered	k	k
Order number				an..35	an..17	1004	= Order number assigned by sender	S	S
Response code				an..3	an..3	4343	<b>ZI Agreed bilaterally if order receipt and/or order confirmation is to be sent.</b>	K	S
<b>Message date/time</b>									
Message date		003	DTM			C507		S	S
Date type				an..3	an..3	2005	137 = Code for date and time of the message	S	S
Time				an..35	an..12	2380	= Date / time	s	s
						2379	203 = Indicates the format ccyymmddhhmm	s	s

Time format				an..3	an..3					s	s
<b>Requested delivery/pick-up date/time</b>		003	DTM			C507				K	S
Delivery/pick-up date				an..3	an..3		2005	2 = Code for requested delivery time		S	S
Date type								200 = Pick-up code (EXW)		s	s
								<b>Use of the following codes must be agreed upon bilaterally:</b>			
								63 = Latest delivery time			
								64 = Earliest delivery time			
								77 = Requested delivery for a «week beginning with» in the format ccymmdd			
Time				an..35	an..12		2380	= Date / time (depending on format specified below)		s	s
Time format				an..3	an..3		2379	102 = indicates the format ccymmdd		s	s
								203 = Indicates the format ccymmddhhmm			
<b>Transport/handling info</b>		004	FTX							K	K
Text qualifier				an..3	an..3	4451		To be used in customer packed delivery via Crossdock		S	S
Text						C108		PAC = package / brand information		K	S
Free text				an..70	an..10		4440	= Text for departure		s	s
Free text				an..70	an..15		4440	= Text for outbound loading area		k	s
Free text				an..70	an..15		4440	= Text for departure time		k	s
<b>Price catalogue as reference</b>	G01	005	RFF							K	K
Reference				an..3	an..3	C506				S	S
Reference type				an..35	an..17		1153	PL = price catalogue code		s	s
Reference no							1154	= Price catalogue number		s	s
<b>Date/time of reference</b>	G01	006	DTM							K	K
Date/time						C507				S	S
Date type				an..3	an..3		2005	171 = Time reference code		s	s
Time				an..35	an..8		2380	= Date of reference		s	s
Time format				an..3	an..3		2379	102 = Code for the format ccymmdd		s	s
<b>Contract as a reference</b>	G01	005	RFF							K	K
Reference				an..3	an..3	C506				S	S
Reference type				an..35	an..17		1153	CT = Code for contract		s	s
Reference no							1154	= Contract number		s	s
<b>Date/time of reference</b>	G01	006	DTM							K	K

Date/time						C507				S	S
Date type				an..3	an..3		2005	171 = Time reference code		s	s
Time				an..35	an..8		2380	= Date of reference		s	s
Time format				an..3	an..3		2379	102 = Code for the format ccyyymmdd		s	s
<b>Original order number at buyer</b>	G01	005	RFF					Can be used by the supplier if the order is forwarded from the supplier to 3PL		K	K
Reference						C506				S	S
Reference type				an..3	an..3		1153	ON = Buyer's order number		s	s
Reference no				an..35	an..17		1154	= Order number		s	s
<b>Buyer</b>	G02	007	NAD					Identification of buyer		S	S
Code for buyer				an..3	an..3		3035	BY = Code for buyer		S	S
Buyer identification						C082				S	S
Buyer location no				an..17	an..13		3039	= GLN		s	s
Code				an..3	an..3		3055	9 = GS1		s	s
<b>Buyer reference</b>	G03	008	RFF							K	S
Identification number/VAT no						C506				S	S
Reference code				an..3	an..3		1153	GN = For non-VAT obliged buyer (alternative 2 and 4 below)		s	s
Reference term				an..35	an..35		1154	VA = For VAT obliged buyer (alternative 1 and 3 below)		s	s
								= FORETAKSREGISTERET NO <org.nr> MVA (alternative 1)		s	s
								= FORETAKSREGISTERET NO <org.nr> (alternative 2)			
								= NO <org.nr> MVA (alternative 3)			
								= NO <org.nr> (alternative 4)			
								One of the above alternatives must be used, where alternative 1 is most used			
<b>Contact information</b>	G05	009	CTA							K	K
Code for contact type				an..3	an..3		3139	AD = Customer contact in general		K	K
Department or person						C056		OC = Order contact		S	S
Department or employee				an..35	an..35		3412	PD = Purchase contact		k	s
								Department and/or contact person			
<b>Supplier</b>	G02	007	NAD					Identification of the supplier		S	S
Code for supplier				an..3	an..3		3035	SU = Code for supplier		S	S
Supplier identification						C082				S	S
Supplier location number				an..17	an..13		3039	= GLN		s	s
Code				an..3	an..3		3055	9 = GS1		s	s

<b>Delivery party</b>	G02	007	NAD								
Code of delivery party				an..3	an..3	3035			Identification of delivery party	K	K
Delivery party identification						C082			DP = Code of delivery party	S	S
Party location number				an..17	an..13		3039		= GLN	s	s
Code				an..3	an..3		3055		9 = GS1	s	s
<b>Ultimate customer</b>	G02	007	NAD								
Code for ultimate customer				an..3	an..3	3035			Identification of final recipient of goods. This information must be sent if the goods are shipped via Crossdock	K	K
Ultimate customer identification						C082			UD = Code for Ultimate customer	S	S
Ultimate customer location number				an..17	an..13		3039		= GLN	s	s
Code				an..3	an..3		3055		9 = GS1	s	s
Ultimate customer name						C080			= Ultimate customer name	K	K
Ultimate customer name				an..35	an..35		3036			s	s
Ultimate customer address information						C059			= Ultimate customer address	S	S
Ultimate customer address				an..35	an..35		3042			k	k
Ultimate customer city				an..35	an..35	3164			= Ultimate customer city	S	S
Ultimate customer Postal Code				an..9	an..9	3251			= Ultimate customer postal code	S	S
<b>Reference</b>	G03	008	RFF								
Reference						C506			Sender's customer number for the Ultimate customer	K	K
Reference code				an..3	an..3		1153		API = Additional Identification	S	S
The sender's customer number for Ultimate customer				an..35	an..35		1154		= Customer number	s	s
<b>Contact information</b>	G05	009	CTA								
Code for contact type				an..3	an..3	3139			PD = Purchasing contact	K	K
Contact information				an..35	an..35	C056				S	S
							3412		Contact information	s	s
<b>Communications</b>	G05	010	COM								
Communication number/e-mail/fax/phone				an..25	an..25	C076			= Communication number	K	K
Code				an..3	an..3		3148		EM = Electronic mail	S	S
							3155		FX = Fax	s	s
									TE = Phone	s	s
<b>Invoicee</b>	G02	007	NAD								
Code of invoice receiver				an..3	an..3	3035			Identification of invoice receiver	K	K
									IV = Code for invoice receiver	S	S

Invoice Recipient Identification Invoice Receiver location Number Code				an..17 an..3	an..13 an..3	C082 3039 3055	= GLN 9 = GS1	S s s	S s s
<b>Shipped from</b> Code for shipped from Identification of shipped from Shipped from location Number Code	G02	007	NAD	an..3 an..17 an..3	an..3 an..13 an..3	3035 C082 3039 3055	Identification of where the goods will be/are shipped from SF = Code for shipped from = GLN 9 = GS1	K S S s s	K S S s s
<b>Carrier</b> Code for carrier Carrier identification Carrier location number Code	G02	007	NAD	an..3 an..17 an..3	an..3 an..13 an..3	3035 C082 3039 3055	Identification of carrier CA = Code for carrier = GLN 9 = GS1	K S S s s	K S S s s
<b>Ordered by (purchaser)</b> Code for purchaser Purchaser identification Purchaser location number Code	G02	007	NAD	an..3 an..17 an..3	an..3 an..13 an..3	3035 C082 3039 3055	Identification of ordered by (purchaser) OB = Code for purchaser = GLN 9 = GS1	K S S s s	K S S s s
<b>Buyer Agent (Industrial Order/Representative Order)</b> Code for buyer agent Identification of buyer agent Buyer agent location number Code	G02	007	NAD	an..3 an..17 an..3	an..3 an..13 an..3	3035 C082 3039 3055	Identification of byer agent (may be used for industrial order / representative order) AB = Code for buyer agent = GLN 9 = GS1	K S S s s	K S S s s

DETAIL-section									
<b>LINE</b>							<b>One of the following alternatives for product identification must be used</b>		
<b>Alternative 1 for item identification (recommended)</b>							<b>The item is identified with GTIN</b>		
<b>Line item</b>	G25	022	LIN	n..6	n..6	1082		K	K
Line item identifier								S	S
Item number identification						C212		S	S
Item identifier				an..35	an..14		7140	s	s
Item type identification code				an..3	an..3		7143	s	s
<b>Alternative 2 for item identification</b>							<b>The item is identified with GTIN with the supplier item number in addition.</b>		
<b>Line item</b>	G25	022	LIN	n..6	n..6	1082		K	K
Line item identifier								S	S
Item number identification						C212		S	S
Item identifier				an..35	an..14		7140	s	s
Item type identification code				an..3	an..3		7143	s	s
<b>Additional product id</b>	G25	023	PIA	an..3	an..3	4347		K	S
Product identifier code qualifier								S	S
Item number identification						C212		S	S
Item identifier				an..35	an..17		7140	s	s
Item type identification code				an..3	an..3		7143	s	s
Responsible for item number				an..3	an..3		3055	k	k

<b>Alternative 3 for item identification</b>										
<b>Line item</b> Line item identifier	G25	022	LIN	n..6	n..6	1082				
<b>Additional product id</b> Product identifier code qualifier Item number identification Item identifier Item type identification code	G25	023	PIA	an..3	an..3	4347 C212	7140 7143			
Responsible for item number				an..3	an..3		3055			
<b>Item description</b> Code Product type Product Type Code	G25	024	IMD	an..3	an..3	7077 C273	7009			
				an..7	an..3					
<b>Item description</b> Code Product type Product Type Code	G25	024	IMD	an..3	an..3	7077 C273	7009			
				an..7	an..3					
<b>Item description</b> Code Product name Product Name	G25	024	IMD	an..3	an..3	7077 C273	7008			
				an..35	an..35					



<b>Quantity</b> quantity Indication Quantity type code qualifier Quantity Measurement Unit Code	G25	026	QTY			C186	6063 6060 6411	Ordered quantity  21 = Ordered quantity = Quantity LTR = Litre PCE = Piece KGM = Kilogram MTR = Metre PCE should be used if possible. PCE can also be used to order variable measure products <b>Must be sent</b> for variable measure product	S S s s k	S S s s k
<b>Free text</b>  Text qualifier  Text Free text	G25	030	FTX				4451  C108 4440	The segment is used for occasional information. <b>Use of this segment must be agreed upon bilaterally.</b> PUR = Purchase Information AAI = General Information ZZZ = Mutually Defined  = Free text	K  S  S s	K  S  S s
<b>SUMMARY-section</b>										
<b>Section control</b> Section Identification		059	UNS				0081	S = Detail/summary separation	S s	S s
<b>Control total</b> Control Control total type code qualifier Control total value		061	CNT				C270  6069 6066	2 = Total Products Line Code (LIN Segments) = Number of line items	K S s s	S S s s
<b>Message trailer</b> Number of segments in the message Message Reference number		062	UNT				0074 0062	= Total segments in the message Should be equal to DE0062 in UNH	S S S	S S S

## 5.2 Example Order Message

Example of an Order with codes and values, followed by the same example implemented in EDIFACT format.

UNH	0062	=	20130001	Message no
	S009			
	0065	=	ORDERS	Message type
	0052	=	D	
	0054	=	93A	
	0051	=	UN	
	0057	=	EAN007	
	0068	=	STAND013 v1.0	
BGM	C002			Order type: Normal Order
	1001	=	220	Order number
	1004	=	2013100001	Only confirm changes
	4343	=	Z1	
DTM	C507			The segment specifies the date of the message
	2005	=	137	Date and time of the message
	2380	=	201310151425	Date and time format CCYYMMDDHHMM
	2379	=	203	
DTM	C507			The segment specifies the requested delivery date
	2005	=	2	Requested delivery date
	2380	=	201361020	Date format CCYYMMDD
	2379	=	102	
DTM	C507			The segment specifies the date of pick up
	2005	=	200	Date and time of pick up (EXW)
	2380	=	201310191225	Date and time format CCYYMMDDHHMM
	2379	=	203	
NAD	3035	=	BY	Buyer
	C082			
	3039	=	7080000043217	GLN
	3055	=	9	GS1 code
RFF	C506			The Byer is VAT registered
	1153	VA		Mandatory text combined with organisational number
	1154	FORETAKSREGISTERET NO914576612MVA		
NAD	3035	=	SU	Supplier
	C082			
	3039	=	7080000083121	GLN
	3055	=	9	GS1 code
LIN	1082	=	1	Line number 1 ( <b>Alternative 1 for Product Identification</b> )
	C212			
	7140	=	7032520000010	GTIN
	7143	=	EN	GS1 code
IMD	7077	=	C	Coded form
	C273			
	7009	=	TU	Stock Keeping Unit (SKU)
IMD	7077	=	F	Code for text in free form
	C273			

	7008 = BUTTER	Product name
QTY	C186	
	6063 = 21	Ordered quantity
	6060 = 24	Quantity
LIN	1082 = 2	Line number 2 ( <b>Alternative 2 for Product Identification</b> )
	C212	
	7140 = 7032520000027	GTIN
	7143 = EN	GS1 code
PIA	4347 = 1	Additional identification
	C212	
	7140 = 123456	Supplier item number
	7143 = SA	Code for supplier item number
	3055 = 91	Number assigned by the supplier
IMD	7077 = C	Coded form
	C273	
	7009 = TU	Stock Keeping Unit (SKU)
IMD	7077 = F	Code for text in free form
	C273	
	7008 = SYRUP	Product name
QTY	C186	
	6063 = 21	Ordered quantity
	6060 = 4	Quantity
LIN	1082 = 3	Line number 3 ( <b>Alternative 3 for Product Identification</b> )
PIA	4347 = 5	The segment contains the main identity of the item
	C212	
	7140 = 456123	Supplier item number
	7143 = SA	Code for supplier item number
	3055 = 91	Number assigned by the supplier
IMD	7077 = C	Coded form
	C273	
	7009 = TU	Stock Keeping Unit (SKU)
IMD	7077 = F	Code for text in free form
	C273	
	7008 = YEAST	Product name
QTY	C186	
	6063 = 21	Ordered quantity
	6060 = 10	Quantity
UNS	0081 = S	Section separator
CNT	C270	
	6069 = 2	Code for total number of LIN segments in the message
	6066 = 3	Total number of LIN segments in the message
UNT	0074 = 23	Total number of segments in the message
	0062 = 20130001	message number, equal to DE0062 in UNH

## **PURCHASE ORDER**

### **HEADER-section:**

UNH+20130001+ORDERS:D:93A:UN:EAN007+STAND013 v1.0'  
BGM+220+2013100001++Z1'  
DTM+137: 201310151425:203'  
DTM+2: 20131020:102'  
DTM+200: 201310191225:203'  
NAD+BY+7080000043217::9'  
RFF+VA:FORETAKSREGISTERET NO914576612MVA'  
NAD+SU+7080000083121::9'

### **DETAIL-section:**

LIN+1++7032520000010:EN'  
IMD+C++TU'  
IMD+F++:::BUTTER'  
QTY+21:24'  
LIN+2++7032520000027:EN'  
PIA+1+123456:SA::91'  
IMD+C++TU'  
IMD+F++:::SYRUP'  
QTY+21:4'  
LIN+3'  
PIA+5+456123:SA::91'  
IMD+C++TU'  
IMD+F++:::YEAST'  
QTY+21:10'

### **SUMMARY-section:**

UNS+S'  
CNT+2:3'  
UNT+23+20130001'

## 6. Order Receipt

### 6.1 Structure Order Receipt

Order Receipt (formerly named Order Confirmation Light) has as the only function to inform the sender of the Order that the Order has been received. The parties must have a bilateral agreement if Order Receipt is to be sent.

For Order Receipt, the message ORDRSP is used, similar to Order Confirmation.

Only HEADER-section and SUMMARY-section are sent.

Information in HEADER-section sent back to sender must be identical to information received in the order.

Message	HEADER-section BGM / 1225	DETAIL-section	SUMMARY-section	Comments
Order Receipt	12	Not used	Used	The order is confirmed received but not processed

## 6.2 Message Table for Order Receipt

<b>ORDER RECEIPT Information</b>	<i>Seg. Grp.</i>	<i>Seg. Numb er.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite-/ data element</i>	<i>Codes and comments</i>	<i>Syn tax</i>	<i>STAND</i>
<b>HEADER-section</b>							<b>All information in Order in HEADER-section must be sent in Order Receipt</b>		
<b>Message header</b>		001	UNH					S	S
Senders unique message reference				an..14	an..14	0062	= Serial number	S	S
Message Identification						S009		S	S
Message type				an..6	an..6	0065	= ORDRSP	s	s
Message Type Version Number				an..3	an..3	0052	= D	s	s
Message Type Issue Number				an..3	an..3	0054	= 93A	s	s
Message type control body				an..2	an..2	0051	= UN	s	s
Subset				an..6	an..6	0057	= EAN004	k	s
Common Access Response				an..35	an..35	0068	= STAND013 v1.0	k	s
<b>Beginning of message</b>		002	BGM					S	S
Message name						C002		S	S
Message type				an..3	an..3	1001	231 = Order Confirmation (Order Receipt)	s	s
Order confirmation number				an..35	an..17	1004	= Order Confirmation / Order Number issued by Supplier	S	S
Function code				an..3	an..3	1225	12 = Not processed	S	S
response code				an..3	an..3	4343	NA = No new order will be sent as "acceptance" of any changes sent in order confirmation	K	S
<b>Date/time/period</b>		003	DTM					S	S
Message date						C507		S	S
Date type				an..3	an..3	2005	137 = Code for date and time of the message	s	s
Time				an..35	an..12	2380	= Date / time	s	s
Time format				an..3	an..3	2379	203 = Format ccyyymmddhhmm	s	s

<b>Date/time/period</b>		003	DTM							K	S
Requested delivery / pick-up date						C507				S	S
Date type				an..3	an..3	2005	2 = Code for requested delivery time 200 = Pick-up time (EXW) 63 = Latest delivery time 64 = Earliest delivery time 77 = Requested delivery for a «week beginning with» in the format ccyyymmdd			s	s
Time				an..35	an..12	2380	= Date / time			s	s
Time format				an..3	an..3	2379	102 = Format ccyyymmdd 203 = Format ccyyymmddhhmm			s	s
<b>Date/time/period</b>		003	DTM							K	S
Promised delivery date						C507	Not used in the Order Receipt message, however it is mandatory to fill in data here because the same message is used for Order Confirmation. Requested delivery code from Order can be registered here. Not used by buyer			K	S
Date type				an..3	an..3	2005	69 = Confirmed delivery / pick up time 75 = Delivery confirmed at the latest 72 = Delivery is confirmed at the earliest			s	s
Time				an..35	an..12	2380	= Date / time			s	s
Time format				an..3	an..3	2379	102 = Format ccyyymmdd 203 = Format ccyyymmddhhmm			S	s
<b>Reference</b>	G01	005	RFF							S	S
Reference						C506				S	S
Reference type				an..3	an..3	1153	ON = Code for order number from buyer			s	s
Reference number				an..35	an..17	1154	= Order number			s	s
<b>Buyer</b>	G02	007	NAD							S	S
Code for buyer				an..3	an..3	3035	Buyer Identification BY = Buyer			S	S
Buyer identification						C082				S	S
Buyer Location Code				an..17	an..13	3039	= GLN			s	s
Code				an..3	an..3	3055	9 = GS1			s	s

<b>Supplier</b>	G02	007	NAD					Supplier Identification	S	S
Code for supplier				an..3	an..3	3035		SU = Supplier	S	S
Supplier identification						C082			S	S
Supplier location number				an..17	an..13		3039	= GLN	s	s
Code				an..3	an..3		3055	9 = GS1	s	s
<b>Supplier reference</b>	G03	008	RFF						K	S
Reference code				an..3	an..3	C506	1153	GN = For non-VAT obliged buyer (alternative 2 and 4 below)	s	s
Reference term				an..35	an..35		1154	VA = For VAT obliged buyer (alternative 1 and 3 below) = FORETAKSREGISTERET NO <org.nr> MVA (alternative 1) = FORETAKSREGISTERET NO <org.nr> (alternative 2) = NO <org.nr> MVA (alternative 3) = NO <org.nr> (alternative 4)  One of the above alternatives must be used, where alternative 1 is most used	s	s
<b>Contact information</b>	G05	009	CTA						K	K
Code for contact type				an..3	an..3		3139	AD = Customer contact in general OC = Order contact PD = Purchase contact	K	K
Department or person						C056			S	S
Department or employee				an..35	an..35		3412	Department and/or contact person	k	s
<b>Delivery party</b>	G02	007	NAD					Identification of party taking over the products	K	K
Code for delivery party				an..3	an..3	3035		DP = Code of party taking over the products	S	S
Delivery party identification						C082			S	S
Party location number				an..17	an..13		3039	= GLN	s	s
Code				an..3	an..3		3055	9 = GS1	s	s
<b>Ultimate Customer</b>	G02	007	NAD					Identification of final recipient of goods. Must be specified for Crossdock-deliveries	K	K
Code for ultimate customer				an..3	an..3	3035		UD = Code for ultimate customer	S	S
Ultimate customer identification						C082			S	S
Ultimate customer location number				an..17	an..13		3039	= GLN	s	s



Code				an..3	an..3	3055	9 = GS1		S	S

<b>Invoicee</b>	G02	007	NAD											
Code of invoice receiver				an..3	an..3	3035						Identification of invoice receiver	K	K
Invoice Recipient Identification						C082						IV = Code for invoice receiver	S	S
Invoice Receiver Location Number				an..17	an..13		3039					= GLN	s	s
Code				an..3	an..3		3055					9 = GS1	s	s
<b>Shipped from</b>	G02	007	NAD											
Code for shipped from				an..3	an..3	3035						Identification of where the goods will be or are shipped from	K	K
Identification of shipped from						C082						SF = Code for shipped from	S	S
Shipped from location number				an..17	an..13		3039					= GLN	s	s
Code				an..3	an..3		3055					9 = GS1	s	s
<b>Carrier</b>	G02	007	NAD											
Code for carrier				an..3	an..3	3035						Identification of carrier	K	K
Carrier identification						C082						CA = Code for carrier	S	S
Carrier location number				an..17	an..13		3039					= GLN	s	s
Code				an..3	an..3		3055					9 = GS1	s	s
<b>Ordered by (purchaser)</b>	G02	007	NAD											
Code for purchaser				an..3	an..3	3035						Identification of ordered by (purchaser)	K	K
Purchaser identification						C082						OB = Code for purchaser	S	S
Purchaser location number				an..17	an..13		3039					= GLN	s	s
Code				an..3	an..3		3055					9 = GS1	s	s
<b>DETAIL-section</b>														
Not used														

SUMMARY-section										
<b>Section control</b>		059	UNS							
Section Identification				a1	a1	0081	S = Detail/summary separation		S	S
									s	s
<b>Control total</b>		061	CNT				<b>Not used. If sent, the number of line items must be 0</b>		K	K
Control						C270			S	S
Control total type code qualifier				an..3	an..3	6069	2 = Total products line code (LIN segments)		s	s
Control total value				n..18	n..6	6066	= Number of line items		s	s
<b>Message trailer</b>		062	UNT						S	S
Number of segments in the message				n..6	n..6	0074	= Total segments in the message		S	S
Message Reference number				an..14	an..14	0062	Should be equal to DE0062 in UNH		S	S

## 6.3 Example Order Receipt

Example of an Order Receipt with codes and values, followed by the same example implemented in EDIFACT format.

<b>HEADER-section</b>			
UNH	0062	= 20131102	Message no
	S009		
	0065	= ORDRSP	Message type
	0052	= D	
	0054	= 93A	
	0051	= UN	
	0057	= EAN004	
	0068	= STAND013 v1.0	
BGM	C002		
	1001	= 231	Order Confirmation (Order Receipt)
	1004	= 20130350	Order Verification Number issued by Supplier
	1225	= 12	Order is confirmed received but not processed
	4343	= NA	Do not send a new order as "confirmation" of a change the supplier has made in the order confirmation
DTM	C507		
	2005	= 137	The segment specifies the date and time of the message
	2380	= 201310151520	Date and time of the message
	2379	= 203	Date and time format CCYYMMDDHHMM
DTM	C507		
	2005	= 2	The segment specifies the requested delivery date
	2380	= 20131020	Requested delivery date
	2379	= 102	Date format CCYYMMDD
DTM	C507		
	2005	= 69	The segment specifies the confirmed delivery date
	2380	= 20131020	Confirmed delivery date
	2379	= 102	Date format CCYYMMDD
RFF	C506		
	1153	ON	Order number from buyer
	1154	2013100001	Order number
NAD	3035	= BY	Buyer
	C082		
	3039	= 7080000043217	Buyer GLN
	3055	= 9	GS1 code
NAD	3035	= SU	Supplier
	C082		
	3039	= 7080000083121	Supplier GLN
	3055	= 9	GS1 code
RFF	C506		
	1153	VA	The Buyer is VAT registered
	1154	FORETAKSREGISTERET NO987654321MVA	Mandatory text combined with organisational number

---

**DETAIL-section**

Not used

**SUMMARY-section**

UNS	0081	=	S	Section separator
UNT	0074	=	11	Total segments in the message
	0062	=	20131102	Message number, equal to DE0062 in UNH

**ORDER RECEIPT**

**HEADER-section:**

UNH+20131102+ORDRSP:D:93A:UN:EAN004+STAND013 v1.0'  
 BGM+231+20130350+12+NA'  
 DTM+137: 201310151520:203'  
 DTM+2: 20131020:102'  
 DTM+69: 20131020:102'  
 RFF+ON: 2013100001'  
 NAD+BY+7080000043217::9'  
 NAD+SU+7080000083121::9'  
 RFF+VA:FORETAKSREGISTERET NO987654321MVA'

**SUMMARY-section:**

UNS+S'  
 UNT+11+20131102'

## 7. Order Confirmation

### 7.1 Structure Order Confirmation

It must be agreed upon bilaterally if Order Confirmation is to be sent for orders delivered directly to the retailer.

For orders via distributor or crossdock, Order Confirmation must always be sent.

Types of Order Confirmation are as follows:

Type	BGM	LIN 1229	QVA	DTM 2005	Comment
Product number Discontinued	4	7	21+CP+OS		The order is checked and approved. However it is revealed that it is ordered on an discontinued product number. Information about this is sent to the customer. Other order-lines are accepted
Temporary sold Out	4	3	21+CP+AOE	44	The order is checked and approved. The inventory is checked. Information is sent to the customer that one or more articles can not be delivered in full. The date when the item is available for sale can be registered Other order-lines are accepted
Unknown Product number	4	7	21+CP+AU		The order is checked and approved. It is revealed that it is ordered on an unknown product number. Information about this is sent to the customer. Other order-lines are accepted
Quantity reduced as requested by ultimate customer	4	3	21+CP+Z1		Used only for crossdock deliveries Other order-lines are accepted
Deviation. Other reason	4	3	21+CP+ZZ		Used for reasons for deviation other than specified above. Other order-lines are accepted
Full delivery	29	No			Order is checked and approved. Inventory is checked and ordered products can be delivered in full
Order is rejected	27	No			The order is checked and rejected

## 7.2 Message Table Order Confirmation

<b>ORDER CONFIRMATION Information</b>	<b>Seg. Grp.</b>	<b>Seg. Number</b>	<b>Seg. TAG</b>	<b>EDI FACT</b>	<b>Format STAND</b>	<b>composite-/ data element</b>	<b>Codes and comments</b>	<b>Syn tax</b>	<b>STAND</b>
<b>HEADER-section</b>							<b>The Order Confirmation must return all information in the HEADER-section in the Order.</b>		
<b>Message header</b>		001	UNH					S	S
Senders unique message reference				an..14	an..14	0062	= Serial number	S	S
Message Identification						S009		S	S
Message type				an..6	an..6	0065	= ORDRSP	s	s
Message Type Version Number				an..3	an..3	0052	= D	s	s
Message Type Issue Number				an..3	an..3	0054	= 93A	s	s
Message type control body				an..2	an..2	0051	= UN	s	s
Subset				an..6	an..6	0057	= EAN004	s	s
Common access reference				an..35	an..35	0068	= STAND013 v1.0	k	s
<b>Beginning of message</b>		002	BGM					S	S
Message name						C002		S	S
Message type				an..3	an..3	1001	231 = Order Confirmation	s	s
Order confirmation number				an..35	an..17	1004	= Order Confirmation number/Order number assigned by Supplier	S	S
Function code				an..3	an..3	1225	4 = Accepted with change 27 = Not accepted 29 = Accepted without change	S	S
response code				an..3	an..3	4343	NA = No new order will be sent as "acceptance" of any changes sent in Order Confirmation	K	S
<b>Message date / time</b>		003	DTM					S	S
Message date						C507		S	S
Date type				an..3	an..3	2005	137 = Code for date and time of the message	s	s
Time				an..35	an..12	2380	= Date / time	s	s
Time format				an..3	an..3	2379	203 = Indicates the format ccyyymmddhhmm	s	s

<b>Requested delivery/pick-up date/time</b>		003	DTM							K	S
Requested delivery / pick-up date						C507				S	S
Date type				an..3	an..3		2005	2 = Code for requested delivery time 200 = Pick-up Delivery (EXW) 63 = Latest delivery time 64 = Earliest delivery time 27 = Requested delivery for a «week beginning with» in the format ccyyymmdd		s	s
Time				an..35	an..12		2380	= Date / time (depending on format specified below)		s	s
Time format				an..3	an..3		2379	102 = indicates the format ccyyymmdd 203 = Indicates the format ccyyymmddhhmm		s	s
<hr/>											
<b>Confirmed delivery / pick-up date / time</b>		003	DTM							K	S
Confirmed delivery / retrieval date						C507				K	S
Date type				an..3	an..3		2005	69 = Confirmed delivery / retrieval time 75 = Delivery confirmed at the latest 72 = Delivery is confirmed at the earliest = Date / time		s	s
Time				an..35	an..12		2380	= Date / time		s	s
Time format				an..3	an..3		2379	102 = indicates the format ccyyymmdd 203 = Indicates the format ccyyymmddhhmm		S	s
<hr/>											
<b>Order number as reference</b>	G01	005	RFF							S	S
Reference						C506				S	S
Reference type				an..3	an..3		1153	ON = Code for order number from buyer		s	s
Reference number				an..35	an..17		1154	= order number		s	s
<hr/>											
<b>Buyer</b>	G02	007	NAD							S	S
Code for buyer				an..3	an..3		3035	Identification of buyer BY = Code for buyer		S	S
Buyer's identification							C082			S	S
Buyer Location Code				an..17	an..13		3039	= GLN		s	s
Code				an..3	an..3		3055	9 = GS1		s	s



<b>Supplier</b>	G02	007	NAD						Identification of the supplier	S	S
Code for supplier				an..3	an..3	3035			SU = Code for supplier	S	S
Supplier identification						C082				S	S
Supplier location number				an..17	an..13	3039			= GLN	s	s
Code				an..3	an..3	3055			9 = GS1	s	s
<b>Supplier reference</b>	G03	008	RFF							K	S
Reference code				an..3	an..3	C506				s	s
Reference term				an..35	an..35	1153			GN = For non VAT-obligatory supplier (alternative 2 and 4 below)		
						1154			VA = For VAT obliged supplier (alternative 1 and 3 below)		
									= FORETAKSREGISTERET NO <org.nr> MVA (alternative 1)	s	s
									= FORETAKSREGISTERET NO <org.nr> (alternative 2)		
									= NO <org.nr> MVA (alternative 3)		
									= NO <org.nr> (alternative 4)		
									One of the above alternatives must be used, where alternative 1 is most used		
<b>Contact information</b>	G05	009	CTA							K	K
Code for contact type				an..3	an..3	3139			AD = Customer contact in general	K	K
									OC = Order contact		
									PD = Purchase contact		
Department or person						C056				S	S
Department or employee				an..35	an..35	3412			Department and / or contact person	k	s
<b>Delivery party</b>	G02	007	NAD						Identification of delivery party	K	K
Code for party				an..3	an..3	3035			DP = Code of delivery party	S	S
Identification of the party						C082				S	S
Part number				an..17	an..13	3039			= GLN	s	s
Code				an..3	an..3	3055			9 = GS1	s	s
<b>Ultimate customer</b>	G02	007	NAD						Identification of final recipient of goods.	K	K
Code for ultimate customer				an..3	an..3	3035			This information must be sent if the goods are shipped via crossdock	S	S
Ultimate customer identification						C082			UD = Code for ultimate customer	S	S
Ultimate customer location number				an..17	an..13	3039			= GLN	s	s
Code				an..3	an..3	3055			9 = GS1	s	s

<b>Invoice</b> Code of Invoice Receiver Invoice Recipient Identification Invoice Receiver location number Code	G02	007	NAD	an..3 an..17 an..3	an..3 an..13 an..3	3035 C082 3039 3055	Identification of invoice receiver IV = Code for invoice receiver = GLN 9 = GS1	K S S s s	K S S s s
<b>Shipped from</b> Code for shipped from Identification of shipped from Shipped from location number Code	G02	007	NAD	an..3 an..17 an..3	an..3 an..13 an..3	3035 C082 3039 3055	Identification of where the goods will be/are shipped from SF = Code for shipped from = GLN 9 = GS1	K S S s s	K S S s s
<b>Carrier</b> Code for carrier Carrier identification Carrier location number Code	G02	007	NAD	an..3 an..17 an..3	an..3 an..13 an..3	3035 C082 3039 3055	Identification of carrier CA = Code for carrier = GLN 9 = GS1	K S S s s	K S S s s
<b>Ordered by (purchaser)</b> Code for purchaser Purchaser identification Purchaser location number Code	G02	007	NAD	an..3 an..17 an..3	an..3 an..13 an..3	3035 C082 3039 3055	Identification of ordered by (purchaser) OB = Code for purchaser = GLN 9 = GS1	K S S s s	K S S s s

DETAIL-section												
LINE												
<b>One of the following 3 alternatives must be used to identify the item.</b>										<b>Only lines from the Order that has changed must be sent in the Order Confirmation.</b> Each instance of the LIN segment corresponds to a line item in a previously received Order. If a LIN-segment changes, all segments and segment repetitions belonging to the corresponding LIN must be sent.		
<b>Alternative 1 for item identification (recommended)</b>										<b>The item is identified with GTIN.</b>		
<b>Line item</b>	G25	022	LIN								K	K
line item identifier				n..6	n..6	1082				Sequential number increased by 1 for each line item, generated by the application	S	S
Function code				an..3	an..3	1229				3 = Changed. Code also used when temporary sold out, and/or when quantity is reduced to 0 7 = Not accepted, rejected	S	S
Item number identification							C212				S	S
Item identifier				an..35	an..14	7140				= GTIN	s	s
Item Type identification code				an..3	an..3	7143				EN = GTIN-8, GTIN-13 or GTIN-14 UP = GTIN-12	s	s
<b>Alternative 2 for item identification</b>										<b>The item is identified with GTIN with the supplier item number in addition</b>		
<b>Line item</b>	G25	022	LIN								K	K
line item identifier				n..6	n..6	1082				Sequential number increased by 1 for each line item, generated by the application	S	S
Function code				an..3	an..3	1229				3 = Changed. Code also used when temporary sold out, and/or when quantity is reduced to 0 7 = Not accepted, rejected	S	S
Item number identification							C212				S	S
Item identifier				an..35	an..14	7140				= GTIN	s	s
Item Type identification code				an..3	an..3	7143				EN = GTIN-8, GTIN-13 or GTIN-14 UP = GTIN-12	S	s
<b>Additional product id</b>	G25	023	PIA								K	S
Code				an..3	an..3	4347				1 = The item number below is additional identification	S	S
Item number identification							C212				S	S
Item identifier				an..35	an..14	7140				= Item number	s	s
Item Type identification code				an..3	an..3	7143				SA = Supplier item number GD = Wholesaler item number	s	s

Responsible for item number				an..3	an..3	3055	Code SA is used in trade between distributor and supplier and between retailer and direct supplier. GD is used between retailer and distributor. 91 = Supplier (used when DE 7143 = SA) 89 = Distributor (used when DE 7143 = GD)	k	k
<b>Alternative 3 for item identification</b>									
<b>Line item</b>	G25	022	LIN					K	K
line item identifier				n..6	n..6	1082	Sequential number increased by 1 for each line item, generated by the application	S	S
Function code				an..3	an..3	1229	3 = Changed. Code also used when temporary sold out, and/or when quantity is reduced to 0 7 = Not accepted, rejected	S	S
<b>Additional product id</b>	G25	023	PIA					K	S
Product identifier code qualifier				an..3	an..3	4347	5 = Other item number as main identifier	S	S
Item number identification						C212		S	S
Item identifier				an..35	an..14	7140	= Item number	s	s
Item type identification code				an..3	an..3	7143	SA = Supplier item number GD = Distributor item number	s	s
Responsible for item number				an..3	an..3	3055	Code SA is used in trade between distributor and supplier and between retailer and direct supplier. GD is used between retailer and distributor. 91 = Supplier (used when DE 7143 = SA) 89 = Distributor (used when DE 7143 = GD)	k	k
<b>Item description</b>	G25	024	IMD				<b>Must be sent if GTIN is missing (alternative 3 for item identification)</b>	K	K
Code				an..3	an..3	7077	C = Code	S	S
Product type						C273		S	S
Product Type Code				an..7	an..3	7009	CU = Consumer Unit (CU) TU = Stock Keeping Unit (SKU) DU = Distribution Unit/Pall	S	s

<b>Item description</b>	G25	024	IMD					<b>Must be sent for variable measure product</b>	K	K
Code				an..3	an..3	7077		C = Code	S	S
Product type						C273			S	S
Product Type Code				an..7	an..3	7009		VQ = Variable measure product	s	s
<b>Item Description</b>	G25	024	IMD						K	K
Code				an..3	an..3	7077		F = code for text in free form	S	S
Product name						C273			S	S
Product Name				an..35	an..35	7008		= Product description	s	s
								<b>Quantity ordered, with deviation from the quantity ordered and / or delivery time.</b>		
<b>Ordered quantity</b>	G25	026	QTY						K	S
quantity Indication						C186			S	S
Quantity type code qualifier				an..3	an..3	6063		21 = Code for quantity ordered	s	s
Quantity				n..15	n..8	6060		= Quantity	s	s
Measurement unit code				an..3	an..3	6411		LTR = Litre PCE = Pieces KGM = Kilogram MTR = Metre	k	k
								<b>Must be sent</b> for variable measure product		
<b>Delivered quantity</b>	G25	026	QTY					Not recommended to use this data element.	K	K
quantity Indication						C186		<b>Must be agreed bilaterally</b> Delivered quantity = Ordered quantity minus Quantity in QVA.	S	S
Quantity type code qualifier				an..3	an..3	6063		113 = Code for quantity being delivered	s	s
Quantity				n..15	n..8	6060		= Quantity	s	s
Measurement unit code				an..3	an..3	6411		LTR = Litre PCE = Pieces KGM = Kilogram MTR = Metre Use PCE if possible	k	k
								<b>Must be sent</b> for variable measure product		

<b>Availability date for temporary sold out products</b>	G25	027	DTM					<b>This data element can be used if the availability date is known. Must be agreed upon bilaterally.</b>	K	K
Availability date						C507		This information may be sent if ordered quantity cannot be met due to product temporary out of stock, and indicates when the item is available for ordering. <b>It is a request from the retailer chains that suppliers in the future will send this information, if availability date is known. This information should be used actively in ordering process.</b>	K	K
Date type				an..3	an..3		2005	44 = Code for Availability Date	s	s
Time				an..35	an..12		2380	= Date / time	s	s
Time format				an..3	an..3		2379	102 = indicates the format ccyyymmdd 203 = Indicates the format ccyyymmddhhmm One of the codes must be used	s	s
<b>Quantity Variances</b>	G25	029	QVA						K	S
Quantity difference information							C279		S	S
Quantity variance value				n..15	n..8		6064	= Variance (Confirmed delivery minus Ordered quantity) NB! May contain a negative number (with sign)	s	s
Quantity type code qualifier				an..3	an..3		6063	21 = Code indicating that variance is related to ordered quantity	s	s
Discrepancy nature identification code				an..3	an..3		4221	CP = Considered complete, no back-order	s	s
Reason for change							C262	One of the following codes should be stated if variance:	K	K
Change reason description code				an..3	an..3		4295	AU = Unknown Product Code AOE = Temporarily out of stock OS = The product has expired Z1 = Reduced as requested from the ultimate customer (used only for crossdock deliveries) ZZ = Other reasons	k	k
Change reason description				an..35	an..35		4294	Short text describing cause of variance	k	k
<b>Free text</b>	G25	030	FTX					<b>Must be agreed bilaterally if this is to be used and what it will be used for</b>	K	K
Text subject code qualifier				an..3	an..3			PUR = Purchase Information AAI = General Information ZZZ = Mutually Defined	S	S
Text literal							C108		S	S
Free text value				an..70	an..70		4440	= Free text	s	s
<b>Order number as reference</b>	G28	033	RFF						K	S

Reference						C506			S	S
Reference code qualifier				an..3	an..3	1153	ON = Code for order number from buyer		s	s
Reference number				an..35	an..17	1154	= order number		s	s
Line number from the order				an..6	an..6	1156	= Line number from the order		k	s
<b>SUMMARY-section</b>										
<b>Section control</b>		059	UNS						S	S
Section identification				a1	a1	0081	S = Detail/summary section separation		s	s
<b>Control total</b>		061	CNT				<b>Must be sent</b> if there are lines in the message		K	K
Control						C270			S	S
Control total type code				an..3	an..3	6069	2 = Code for number of line items in message		s	s
Control total value				n..18	n..6	6066	= Number of line items		s	s
<b>Message trailer</b>		062	UNT						S	S
Number of segments in the message				n..6	n..6	0074	= Total segments in the message		S	S
Message Reference number				an..14	an..14	0062	Should be equal to DE0062 in UNH		S	S

## 7.3 Example Order Confirmation

Examples of Order Confirmation with codes and values, followed by the same example implemented in EDIFACT format.

### **Example 1: Change in Item 1. Can not be delivered in full due to temporarily sold out**

<b>HEADER-section</b>			
UNH	0062	= 20131102	message no
	S009		
	0065	= ORDRSP	message type
	0052	= D	
	0054	= 93A	
	0051	= UN	
	0057	= EAN004	
	0068	= STAND013 v1.0	
BGM	C002		
	1001	= 231	Order confirmation
	1004	= 20130350	Order Verification Number issued by Supplier
	1225	= 4	The order is accepted with change
	4343	= NA	Do not send new order as "confirmation" of the change the supplier has made in the order confirmation
DTM	C507		
	2005	= 137	The segment specifies the date of the message
	2380	= 201310151520	date and time of the message
	2379	= 203	time format CCYYMMDDHHMM
DTM	C507		
	2005	= 2	The segment specifies the requested delivery date
	2380	= 20131020	Preferred delivery date
	2379	= 102	time format CCYYMMDD
DTM	C507		
	2005	= 69	The segment specifies the promised delivery date
	2380	= 20131020	promised delivery date
	2379	= 102	time format CCYYMMDD
RFF	C506		
	1153	ON	order number from buyer
	1154	2013100001	number
NAD	3035	= BY	buyer
	C082		
	3039	= 7080000043217	buyer GLN
	3055	= 9	GS1 code
NAD	3035	= SU	supplier
	C082		
	3039	= 7080000083121	supplier GLN
	3055	= 9	GS1 code
RFF	C506		
	1153	VA	VAT required
	1154	FORETAKSREGISTERET NO987654321MVA	Unit register number



**DETAIL-section**

LIN	1082	=	1	line number 1
	1229	=	3	change of line relative to the order
	C212			
	7140	=	7032520000010	GTIN
	7143	=	EN	GS1 code
IMD	7077	=	F	Code for text in free form is used here for the text
	C273			
	7008	=	BUTTER	product name
QTY	C186			
	6063	=	21	ordered quantity
	6060	=	24	quantity
DTM	C507			
	2005	=	44	availability date
	2380	=	20131027	date
	2379	=	102	time format CCYYMMDD
QVA	C279			
	6064	=	-10	Confirmed delivery minus ordered quantity
	6063	=	21	the variance is in relation to the ordered quantity
	4221	=	CP	is considered to be complete, no back-order
	C262			
	4295	=	AOE	The item is temporarily out of stock
RFF	C506			
	1153	=	ON	Code for order number
	1154	=	2013100001	order number
	1156	=	1	line number in the order
<b>SUMMARY-section</b>				
UNS	0081	=	S	section separator
CNT	C270			
	6069	=	2	Control totals such as the number of LIN segments in the message
	6066	=	1	Control totals such as the number of LIN segments in the message
UNT	0074	=	19	total number of segments in the message
	0062	=	20131102	message number - identical to DE0062 in UNH

## Order confirmation

### HEADER-section:

UNH+20131102+ORDRSP:D:93A:UN:EAN004+STAND013 v1.0'  
BGM+231+20130350+4+NA'  
DTM+137: 201310151520:203'  
DTM+2: 20131020:102'  
DTM+69: 20131020:102'  
RFF+ON: 2013100001'  
NAD+BY+7080000043217::9'  
NAD+SU+7080000083121::9'  
RFF+VA:FORETAKSREGISTERET NO987654321MVA'

### DETAIL-section:

LIN+1+3+7032520000010:EN'  
IMD+F++:::BUTTER'  
QTY+21:24'  
DTM+44: 20131027:102'  
QVA+-10:21+CP+AOE'  
RFF+ON: 2013100001:1'

### SUMMARY-section:

UNS+S'  
CNT+2:1'  
UNT+18+20131102'

**Example 2: The supplier cannot deliver as GTIN is unknown. The line is rejected**

**HEADER-section identical to previous example,**

**followed by DETAIL-section:**

LIN	1082	=	1	line number 1
	1229	=	7	The line is rejected
	C212			
		7140	= 7032520000010	GTIN
		7143	= EN	GS1 code
IMD	7077	=	F	Code for text in free form is used here for the text
	C273			
		7008	= BUTTER	product name
QTY	C186			
		6063	= 21	ordered quantity
		6060	= 24	quantity
QVA	C279			
		6064	= -24	Confirmed delivery minus ordered quantity
		6063	= 21	the variance is in relation to the ordered quantity
		4221	= CP	is considered to be complete, no back-order
	C262			
		4295	= AU	Unknown Product Code
RFF	C506			
		1153	= ON	Code for order number
		1154	= 2013100001	order number
		1156	= 1	line number in the order

**DETAIL-section: (Example 2)**

```

LIN+1+7+7032520000010:EN'
IMD+F++:::BUTTER'
QTY+21:24'
QVA+-24:21+CP+AU'
RFF+ON: 2013100001:1'

```

## 8. Despatch Advice

### 8.1 Structure Despatch Advice

A Despatch Advice complies with the principle that has been used for other messages in the standard: 1-to-1 relation between Order, Order Confirmation, Despatch Advice and Invoice. This means that a delivery can be splitted into multiple physical shipments, but will appear as a one Despatch Advice. In some cases this can be deviated from.

Despatch Advice must be sent at a detailed level. This is in the documentation named detail level 3 and detail level 4.

- Despatch Advice for Standard pallets and Mixed pallet should be sent on detail level 3
- Customer packed pallets and Promotional Units should be sent on detail level 4. In some cases Promotional Units can be sent on detail level 3 if agreed upon bilaterally.

## 8.2 Message Table Despatch Advice

<b>DESPATCH ADVICE Information</b>	<b>Seg. Grp.</b>	<b>Seg. Number.</b>	<b>Seg. TAG</b>	<b>EDI FACT</b>	<b>Format STAND</b>	<b>Composite-/ data element</b>	<b>Codes and comments</b>	<b>Syn tax</b>	<b>STAND</b>
<b>HEADER-section</b>									
<b>Message header</b>		001	UNH					S	S
Senders unique message reference				an..14	an..14	0062	= Sequence number of the messages in the interchange	S	S
Message Identifier						S009		S	S
Message type				an..6	an..6	0065	= DESADV	s	s
Message type version no				an..3	an..3	0052	= D	s	s
Message type issue no				an..3	an..3	0054	= 93A	s	s
Message Type Control.				an..2	an..2	0051	= UN	s	s
Subset				an..6	an..6	0057	= EAN004	s	s
Common access reference				an..35	an..35	0068	= STAND013 v1.0	k	s
<b>Beginning of message</b>									
Message name		002	BGM			C002		S	S
Message type				an..3	an..3	1001	351 = Despatch Advice	s	s
Document Identifier				an..35	an..17	1004	= Despatch Advice number assigned by the document sender	S	S
<b>Message date/time</b>									
Message date		003	DTM			C507	Specifies the time of sending the message	S	S
Date type				an..3	an..3	2005	137 = Code for date and time of the message	s	s
Time				an..35	an..12	2380	= Date / time	s	s
Time format				an..3	an..3	2379	203 = Indicates the format ccyyymmddhhmm	s	s
<b>Agreed delivery/pick-up date/time</b>									
Agreed Date		003	DTM			C507	<b>The agreed delivery / retrieval date must be sent.</b>	K	S
Date type				an..3	an..3	2005	69 = Code of agreed delivery / pick-up time	s	s
Time				an..35	an..12	2380	= Date / time	s	s
Time format				an..3	an..3	2379	203 = Format ccyyymmddhhmm	s	s

<b>DESPATCH ADVICE Information</b>	<b>Seg. Grp.</b>	<b>Seg. Num ber.</b>	<b>Seg. TAG</b>	<b>EDI FACT</b>	<b>Format STAND</b>	<b>Composite-/ data element</b>	<b>Codes and comments</b>	<b>Syn tax</b>	<b>STAND</b>
							102 = Format ccyyymmdd on Date		
							<b>References listed here apply to the entire Despatch Advice, unless it is overridden at line-level of the Despatch Advice.</b>		
<b>Ref to buyer order number</b>	G01	004	RFF				This can be used, but reference to the order must always be stated on line.	K	K
order number						C506		S	S
Reference type				an..3	an..3	1153	ON = Code for order number from buyer	s	s
order number				an..35	an..17	1154	= Order number from the order	s	s
<b>Ref. to the supplier order number</b>	G01	004	RFF					K	K
Order number						C506		S	S
Reference type				an..3	an..3	1153	VN = Order number from supplier	s	s
Order number				an..35	an..17	1154	= Order number from Order Confirmation	s	s
<b>Ref. to the supplier shipping number</b>	G01	004	RFF				<b>Used in conjunction with TakeCargo.</b>	K	K
Shipment number						C506		S	S
Reference code				an..3	an..3	1153	CRM = Shipping Number	S	s
Shipment number				an..35	an..17	1154	= Shipping number	s	s
<b>Buyer</b>	G02	006	NAD				Identification of buyer	S	S
Code for buyer				an..3	an..3	3035	BY = Code for buyer	s	s
Buyer identification						C082		S	S
Buyer location no				an..17	an..13	3039	= GLN	s	s
Code				an..3	an..3	3055	9 = GS!	s	s
<b>Supplier</b>	G02	006	NAD				Identification of the supplier	S	S
Code for supplier				an..3	an..3	3035	SU = Code for supplier	s	s
Supplier identification						C082		S	S
Supplier Location No				an..17	an..13	3039	= GLN	s	s
Code				an..3	an..3	3055	9 = GS1	s	s
<b>Supplier reference</b>	G02	007	RFF					S	S
Organization No / VAT No						C506		S	S

<b>DESPATCH ADVICE Information</b>	<b>Seg. Grp.</b>	<b>Seg. Num ber.</b>	<b>Seg. TAG</b>	<b>EDI FACT</b>	<b>Format STAND</b>	<b>Composite-/ data element</b>	<b>Codes and comments</b>	<b>Syn tax</b>	<b>STAND</b>
Reference code				an..3	an..3	1153	GN = When not MVA obliged supplier (alternative 2 and 4 below)	s	s
Reference term				an..35	an..35	1154	VA = When MVA obliged buyer (alternative 1 and 3 below) = FORETAKSREGISTERET NO <org.nr> MVA (alternative 1) = FORETAKSREGISTERET NO <org.nr> (alternative 2) = NO <org.nr> MVA (alternative 3) = NO <org.nr> (alternative 4) One of the above alternatives should be used, where alternative 1 is most used.	s	s
<b>Contact information</b>	G02	008	CTA				Contact information	K	K
Code for contact type				an..3	an..3	3139	AD = Customer contact OC = Order contact PD = Purchase contact	K	K
Department or person						C056		S	S
Department or employee				an..35	an..35	3412	= Department / or contact person	s	s
<b>Delivery party</b>	G02	006	NAD				Identification of delivery party	K	K
Code of delivery party				an..3	an..3	3035	DP = Code of delivery party	s	s
Delivery party identification						C082		S	S
Delivery party location number				an..17	an..13	3039	= GLN	s	s
Code				an..3	an..3	3055	9 = GS1	s	s
<b>Ultimate customer</b>	G02	006	NAD				Identification of final recipient of goods	K	K
Code for ultimate customer				an..3	an..3	3035	UD = Code for ultimate customer	S	S
Ultimate customer identification						C082		S	S
Ultimate customer location number				an..17	an..13	3039	= GLN	s	s
Code				an..3	an..3	3055	9 = GS1	s	s
<b>Invoicee</b>	G02	006	NAD				Identification of invoice receiver	K	K
Code of invoice receiver				an..3	an..3	3035	IV = Code for invoicee	S	S
Invoice Recipient Identification						C082		S	S
Invoice Receiver Location Number				an..17	an..13	3039	= GLN	s	s
Code				an..3	an..3	3055	9 = GS1	s	s

<b>DESPATCH ADVICE Information</b>	<b>Seg. Grp.</b>	<b>Seg. Num ber.</b>	<b>Seg. TAG</b>	<b>EDI FACT</b>	<b>Format STAND</b>	<b>Composite-/ data element</b>	<b>Codes and comments</b>	<b>Syn tax</b>	<b>STAND</b>
<b>Shipped from</b> Code for shipped from Identification of shipped from Shipped from location number Code	G02	006	NAD	an..3 an..17 an..3	an..3 an..13 an..3	3035 C082 3039 3055	Identification of where the goods will be/are shipped from Code for shipped from = GLN 9 = GS1	K S S s s	K S S s s
<b>Carrier</b> Code for carrier Carrier identification Carrier location number Code	G02	006	NAD	an..3 an..17 an..3	an..3 an..13 an..3	3035 C082 3039 3055	Identification of carrier CA = Code for carrier = GLN 9 = GS1	K S S S S	K S S s s
<b>Purchaser</b> Code for purchaser Purchaser identification Purchaser location number Code	G02	006	NAD	an..3 an..17 an..3	an..3 an..13 an..3	3035 C082 3039 3055	Identification of ordered by (purchaser) OB = Code for purchaser = GLN 9 = GS1	K S S S S	K s S s s
<b>Specification of load carriers included in the pallet exchange pool</b>  Code indicating that this identifier is included in the pallet exchange pool Identification of pallet type GTIN of pallet type  <b>Description of code, unit and quantity</b> Code Description of unit and quantity Unit Quantity	G08	014	EQD   MEA	an..3 an..17 an..3 an..3 an..3 n..18	an..3 an..14 an..3 an..3 an..3 n..18	8053 C237 8260 6311 C174 6411 6314	Equipment Details <b>Agreed bilaterally if this is to be sent</b> Must be repeated for each pallet type. Z09 = pallets / boxes included in the pallet exchange pool GTIN Measurements CT = Counts PCE = Quantity (pallets) Quantity	K S K k K S K s k	K S S s S S s s



<b>DESPATCH ADVICE Information</b>	<b>Seg. Grp.</b>	<b>Seg. Num ber.</b>	<b>Seg. TAG</b>	<b>EDI FACT</b>	<b>Format STAND</b>	<b>Composite-/ data element</b>	<b>Codes and comments</b>	<b>Syn tax</b>	<b>STAND</b>
<b>Specification of pallet locations the shipment occupies in a vehicle</b>	G08	014	EQD				Equipment Details <b>Agreed bilaterally if this is to be sent.</b>	K	K
Code indicating the number of pallet locations the shipment occupies in transport				an..3	an..3	8053	Z10 = Pallet location space	S	S
<b>Description of code, unit and quantity</b>			MEA				Measurements	K	S
Code				an..3	an..3	6311	CT = Counts	S	S
Description of unit and quantity						C174		K	S
Unit				an..3	an..3	6411	PCE = Quantity (pallet locations)	s	s
Quantity				n..18	n..18	6314	Quantity	k	s
<b>DETAIL-section</b>									
<b>Consignment packing sequence</b>	G10	017	CPS				Consignment Packing Sequence	S	S
Hierarchical structure level identifier				an..12	an..3	7164	= Number sequentially from 1	S	S
Hierarchical structure parent identifier				an..12	an..3	7166	= Number of parent in the packaging hierarchy	K	S
<b>Different detail levels of packing may occur in the same Despatch Advice</b>							Detail level 3. Used on Standard pallets and Mixed pallets. Detail level 4. Used on Promotional units and Customer packed pallets. <b>For Promotional units, level 3 can be agreed upon bilaterally</b>		
<b>Package</b>	G11	018	PAC					K	S
Package quantity				n..8	n ... 5	7224	= Number of packages specified in this segment belonging to CPS above	K	S
Packaging Details						C531		K	S
Packaging related description code						7233	52 = Package is barcoded GS1-128	k	s
Package type						C202		K	S
Packet type description code						7065	See above list of values for valid codes	k	s
Type of packages				an..35	an..35	7064	= BLANDINGSPALL, or description of the package	k	k
<b>Measurements</b>	G11	019	MEA				Measurements on packaging (pallet) The segment is repeated as many times as the measurements is to be specified.	K	K

<b>DESPATCH ADVICE Information</b>	<b>Seg. Grp.</b>	<b>Seg. Num ber.</b>	<b>Seg. TAG</b>	<b>EDI FACT</b>	<b>Format STAND</b>	<b>Composite-/ data element</b>	<b>Codes and comments</b>	<b>Syn tax</b>	<b>STAND</b>
Measurement purpose code qualifier						6311	PD = physical dimensions	S	S
Measurement details						C502		S	S
Measured attribute code				an..3	an..3	6313	AAD = Total gross weight SW = Max peak load (Stacking weight) HT = Height incl. Packaging LN = Length incl. Packaging WD = Width incl. Packaging One of the codes is specified for each repeat of the segment	s	s
Measurement significance code				an..3	an..3	6321	3 = Approximately 4 = Equal to	k	k
Non-discrete measurement name				an..3	an..3	6155	42 = Not dependent on temperature 43 = Keep cool 44 = Keep frozen 45 = Store under temperature control	k	k
Value/range						C174		S	S
Measurement unit code				an..3	an..3	6411	CMT = Centimetre LTR = Litre KGM = Kilogram	s	s
Measurement value				n..18	n..9	6314	= measurement value	s	s
<b>Handling Instructions</b>	G12	021	HAN				This segment can be used for Mixed pallets. The segment can be repeated if needed	K	K
Handling instructions						C524		S	S
Handling instruction description code				an..3	an..3	4079	EAT = Foodstuffs OHG = Overhang CRU = Crushable UST = Unstackable STR = Stacking restricted FTD = Frost hazard TRD = Used for crossdock deliveries	s	s
Code List responsible agency				an..3	an..3	3055	9 = GS1	k	k
Handling instructions, description				an..70	an..35	4078	= Handling instructions for example chilled or frozen products. Use Code EAT in 4079.	k	k

<b>DESPATCH ADVICE Information</b>	<b>Seg. Grp.</b>	<b>Seg. Num ber.</b>	<b>Seg. TAG</b>	<b>EDI FACT</b>	<b>Format STAND</b>	<b>Composite-/ data element</b>	<b>Codes and comments</b>	<b>Syn tax</b>	<b>STAND</b>
Hazardous material Hazardous material category name code				an..4	an..3	C218 7419	<b>Or</b> = Hazard class for hazardous goods The latter requires the use of DE 7419 with code ADR or HMT depending on classification.  ADR = ADR International Classification HMT = Dangerous Products Standard Text	K k	K k
Code List responsible agency				an..3	an..3	3055	9 = GS1	k	k
<b>Package identification</b>	G13	022	PCI					K	S
Marking instructions code				an..3	an..3	4233	33E = SSCC Serial Shipping Container Code	S	S
<b>Goods Identity number</b>	G14	025	GIN					K	S
Object identification code qualifier				an..3	an..3	7405	BJ = Serial shipping container code	S	S
Identity number						C208		S	S
Object identifier				an..35	an..18	7402		s	s
<b>LIN</b>							<b>One of the following alternatives for product identification must be used</b>	S	S
<b>Alternative 1</b> for item identification									
<b>Line item</b>	G15	026	LIN					K	K
Line item identifier				n..6	n..6	1082	Sequential number increased by 1 for each line item, generated by the application	S	S
Item number identification						C212		S	S
Item identifier				an..35	an..14	7140	GTIN	s	s
Item Type				an..3	an..3	7143	EN = GTIN-8, GTIN-13 or GTIN-14 UP = GTIN-12	s	s

<b>DESPATCH ADVICE Information</b>	<b>Seg. Grp.</b>	<b>Seg. Num ber.</b>	<b>Seg. TAG</b>	<b>EDI FACT</b>	<b>Format STAND</b>	<b>Composite-/ data element</b>	<b>Codes and comments</b>	<b>Syn tax</b>	<b>STAND</b>
<b>Alternative 2 for item identification</b>									
<b>Line item</b>	G15	026	LIN					K	K
Line item identifier				n..6	n..6	1082	Sequential number increased by 1 for each line item, generated by the application	S	S
Item number identification						C212		S	S
Item identifier				an..35	an..14	7140	GTIN	s	s
Item Type				an..3	an..3	7143	EN = GTIN-8, GTIN-13 or GTIN-14 UP = GTIN-12	s	s
<b>Additional product id</b>	G15	027	PIA					S	S
Product identifier code qualifier				an..3	an..3	4347	1 = Additional identification	S	S
Item number identification						C212		S	S
Item identifier				an..35	an..17	7140	= Item identifier	s	s
Item Type				an..3	an..3	7143	SA = Supplier item number GD = Distributor item number Code SA is used in trade between distributor and supplier, and between retailer and direct supplier.	k	k
Responsible for item number				an..3	an..3	3055	91 = Supplier (used when DE 7143 = SA) 89 = Distributor (used when DE 7143 = GD)	k	k
<b>Alternative 3 for item identification</b>									
<b>Line item</b>	G15	026	LIN					K	K
Line item identifier				n..6	n..6	1082	Sequential number increased by 1 for each line item, generated by the application	S	S
<b>Additional product id</b>	G15	027	PIA					S	S
Product identifier code qualifier				an..3	an..3	4347	5 =Product identification	S	S
Item number identification						C212		S	S
Item identifier				an..35	an..17	7140	= Item identifier	s	s
Item Type				an..3	an..3	7143	SA = Supplier item number GD = Distributor item number	s	s

<b>DESPATCH ADVICE Information</b>	<b>Seg. Grp.</b>	<b>Seg. Num ber.</b>	<b>Seg. TAG</b>	<b>EDI FACT</b>	<b>Format STAND</b>	<b>Composite-/ data element</b>	<b>Codes and comments</b>	<b>Syn tax</b>	<b>STAND</b>
Responsible for item number				an..3	an..3	3055	Code SA is used in trade between distributor and supplier and between retailer and direct supplier. 91 = Supplier (used when DE 7143 = SA) 89 = Distributor (used when DE 7143 = GD)	k	k
<b>Additional product id</b> Product identifier code qualifier Item number identification Item identifier Item Type	G15	027	PIA	an..3 an..35 an..3	an..3 an..20 an..3	4347 C212 7140 7143	Used to send <b>batch number</b> for the product 1 = Additional Identification = Batch number NB = Batch number <b>If multiple batch numbers occur, repeat the entire line item for each batch number.</b>	K S S s s	K S S s s
<b>Additional product id</b> Product identifier code qualifier Item number identification Item identifier Item Type	G15	027	PIA	an..3 an..35 an..3	an..3 an..20 an..3	4347 C212 7140 7143	Used when an <b>alternative product</b> is delivered instead of the ordered product <b>Can be used for crossdock deliveries. Use must be agreed upon bilaterally.</b> 4 = Item number to be replaced = Original GTIN EN = GTIN-8, GTIN-13 or GTIN-14 UP = GTIN-12 SA = Supplier item number GD = Distributor item number	K S S s s	K S S s s
<b>Item description</b> Description format code Item Description Item description code	G15	028	IMD	an..3 an..7	an..3 an..3	7077 C273 7009	<b>Must be used when alternative 3 is used for product identification</b> C = Code CU = Consumer Unit (CU) TU = Stock Keeping Unit (SKU) DU = Distribution Unit (DU)/Pallet	K K K k	K K K k
<b>Item description</b>	G15	028	IMD				<b>Must be used with variable measure product</b>	K	K

<b>DESPATCH ADVICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite-/ data element</i>	<i>Codes and comments</i>	<i>Syn tax</i>	<i>STAND</i>
Description format code				an..3	an..3	7077	C = Code	K	K
Item Description						C273		K	K
Item description code				an..7	an..3	7009	VQ = Variable measure product	k	k
<b>Item description</b>	G15	028	IMD				Product name	K	K
Description format code				an..3	an..3	7077	F = Free form	K	K
Item Description						C273		K	K
Item description				an..35	an..35	7008	= Product name	k	k
<b>Quantity (Delivered)</b>	G15	030	QTY				<b>Quantity (Delivered)</b>	S	S
Quantity details						C186		S	S
Quantity type code qualifier Code				an..3	an..3	6063	12 = Quantity delivered	s	s
Quantity				n..15	n..15	6060	= Quantity sent in PCE.	s	s
Measurement unit code				an..3	an..3	6411	PCE = Pieces	k	k
<b>Quantity (for variable measure product)</b>	G15	030	QTY				<b>Quantity (For variable measure product)</b>	K	K
Quantity details						C186	This segment <b>must</b> be sent for variable measure products <b>In addition</b> , QTY code 12 must also be sent	S	S
Quantity type code qualifier Code				an..3	an..3	6063	47 = Code for quantity (which will be invoiced)	s	s
Quantity				n..15	n..15	6060	= Quantity (related to measurement unit code)	s	s
Measurement unit code				an..3	an..3	6411	KGM = Kilogram LTR = Litre MTQ = Cubic metre MTR = Metre	k	k
<b>Quantity (Ordered)</b>	G15	030	QTY				<b>Quantity (Ordered)</b>	K	K
							Used only for order type <i>Normal order</i> , for deliveries directly to retailer, if Order Confirmation is not used.		

<b>DESPATCH ADVICE Information</b>	<b>Seg. Grp.</b>	<b>Seg. Num ber.</b>	<b>Seg. TAG</b>	<b>EDI FACT</b>	<b>Format STAND</b>	<b>Composite-/ data element</b>	<b>Codes and comments</b>	<b>Syn tax</b>	<b>STAND</b>
Quantity details						C186	<b>Use must be agreed upon bilaterally</b>	S	S
Quantity type code qualifier Code				an..3	an..3	6063	21 = Ordered quantity	s	s
Quantity				n..15	n..15	6060	= Quantity ordered	s	s
Measurement unit code				an..3	an..3	6411	LTR = Litre PCE = Pieces KGM = Kilogram MTR = Metre	k	k
<b>Quantity (Consumer Units (CU) in Stock Keeping Unit (SKU))</b>	G15	030	QTY				This segment is used to indicate the number of Consumer Units (CU) in the Stock Keeping Units (SKU) <b>Must be used for Stock Keeping Unit (SKU).</b>	K	K
Quantity details						C186		S	S
Quantity type code qualifier Code				an..3	an..3	6063	59 = Number of Consumer Units (CU) in a Stock Keeping Unit (SKU)	s	s
Quantity				n..15	n..15	6060	= Quantity	s	s
<b>Reference (Order number)</b>	G16	033	RFF					K	S
Reference						C506		S	S
Reference code qualifier				an..3	an..3	1153	ON = Order number from buyer	s	s
Reference identifier				an..35	an..17	1154	= Order number	s	s
Document line identifier				an..6	an..6	1156	= Line number in the order	S	S
<b>Reference (Order number for additional lines)</b>	G16	033	RFF				Must be used for additional line items. <b>Only applicable at Crossdock. Use must be agreed bilaterally</b>	K	K
Reference						C506		S	S
Reference code qualifier				an..3	an..3	1153	ON = Order number from buyer	s	s
Reference identifier				an..35	an..17	1154	= Order number	s	s
Document line identifier				an..6	an..6	1156	= 9999	S	S
<b>Reference (Supplier Order Number)</b>	G16	033	RFF				This segment is used if the reference to the order number specified in the head must be overridden	K	K
Reference						C506		S	S

<b>DESPATCH ADVICE Information</b>	<b>Seg. Grp.</b>	<b>Seg. Num ber.</b>	<b>Seg. TAG</b>	<b>EDI FACT</b>	<b>Format STAND</b>	<b>Composite-/ data element</b>	<b>Codes and comments</b>	<b>Syn tax</b>	<b>STAND</b>
Reference code qualifier				an..3	an..3	1153	VN = Order number assigned by supplier = Order number = Line number in the order	s	s
Reference identifier				an..35	an..17	1154		s	s
Document line identifier				an..6	an..6	1156		S	S
<b>Place/location identification</b>	G18	035	LOC				Used to specify Ultimate customer for Customer packed pallets. Only valid for crossdock deliveries 7 = Place of delivery	K	K
Location function code qualifier				a..3	an..3	3227	= GLN 9 = GS1	S	S
Location Identification						C517		K	S
Location name code				an..25	an..13	3225		s	s
Code list responsible agency code				an..3	an..3	3055		k	k
<b>Package identification</b>	G20	038	PCI				<b>This segment must be used if dates in segment number 39 (DTM) are sent</b> 14 = Marked with Shelf life	K	K
Marking instructions code				an..3	an..3	4233		S	S
<b>Date/time/period (Date related to production/shelf life)</b>	G20	039	DTM				For products where Consumer Unit (CU) is marked with <i>best-before date</i> or <i>last date of consumption</i> , date <b>must</b> be sent for Despatch Advice level 3. If the products on the pallet have different eg. «Best before date», each date must be specified on separate lines.	K	K
Date/time/period						C507	94 = Production/manufacture date Z15 = Best before date/sell by date Z17 = Use before/last day of consumption/expiry date = Date / time 203 = ccymmddhhmm 102 = ccymmdd	S	S
Date or time or period function code qualifier				an..3	an..3	2005		s	s
Date or time or period value				an..35	an..12	2380		s	s
Date or time or period format code				an..3	an..3	2379		s	s
<b>SUMMARY-section</b>									
<b>Control total</b>		061	CNT			C270		S	S
Control								S	S
Control total type code qualifier				an..3	an..3	6069	2 = Number of line items in message	s	s
Control total value				n..18	n..6	6066	= Number of line items	s	s



<b>DESPATCH ADVICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite-/ data element</i>	<i>Codes and comments</i>	<i>Syn tax</i>	<i>STAND</i>
<b>Message trailer</b>		062	UNT						
Number of segments in the message				n..6	n..6	0074	= Total segments in the message	S	S
Message reference number				an..14	an..14	0062	= Identical with DE0062 in UNH	s	s

## 8.3 Example Despatch Advice

### Prerequisites and limitations

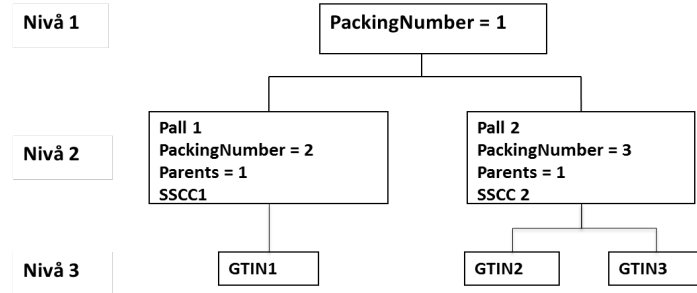
It is not possible to exemplify all types of deliveries taking place in the grocery trade. Hence, the examples include the most used segments and data elements, for Despatch Advice level 3 and 4. In order for the examples to not be too extensive, the following prerequisites and limitations apply:

- The examples are not complete, but covers the most common segments and data elements being sent
- The examples only include products with fixed weight. For variable measure products, the IMD C VQ segment and QTY 47 segment must also be sent.
- The examples do not include the crossdock specific alternatives related to substituted or additional products
- Alternative 2 for product identification (ref. message specification) is used for all examples
- Example of ENVELOPE, HEADER-section, SUMMARY-section and CONTROL-section are common to all examples and documented only once.

### Example of DETAIL-section of Despatch Advice level (nivå) 3

Example includes 2 pallets, with 1 product on pallet 1, and 2 products on pallet 2.

Both pallets are marked with SSSC.



DESPATCH ADVICE level 3 – DETAIL-section	Description
CPS+1'	
CPS+2+1'	<b>2:</b> Sequentially number <b>1:</b> Number of parent in the packaging hierarchy
PAC+1+:52+201'	<b>1:</b> Number of packages belonging to CPS above <b>52:</b> Barcoded with GS1-128 <b>201:</b> Standard 1/1 Europallet 80x120 cm
MEA+PD+AAD+KGM:460'	<b>PD:</b> Physical dimensions <b>AAD:</b> Gross weight <b>KGM:</b> Weight in Kilogram <b>460:</b> Weight
PCI+33E'	<b>33E:</b> Pallet is marked with SSSC
GIN+BJ+370123451234567892'	<b>BJ:</b> Following information is SSSC <b>370123451234567892:</b> SSSC
LIN+1+++7012345100010:EN'	<b>1:</b> Sequential number of line items <b>7012345100010:</b> Value <b>EN:</b> Code for GTIN
PIA+1+00016:SA::91'	<b>1:</b> Additional identification <b>00016:</b> Value <b>SA:</b> Supplier article number <b>91:</b> Supplier responsible for article number
PIA+1+12345XF:NB'	<b>1:</b> Additional identification <b>12345XF:</b> Value <b>NB:</b> Batch/lot-number
IMD+C++TU'	<b>C:</b> Code <b>TU:</b> Stock Keeping Unit (SKU)
IMD+F+++:::FROZEN PEAS'	<b>F:</b> Code, meaning name of the SKU <b>Frozen peas:</b> Name of SKU
QTY+12:40'	<b>12:</b> Code meaning delivered quantity <b>40:</b> Value
QTY+59:12'	<b>59:</b> Code meaning number of Consumer Units (CU) in a SKU <b>12:</b> Value
RFF+ON:12345:1'	<b>ON:</b> Code meaning Order number from Byer <b>12345:</b> Value <b>1:</b> Line number in Order
PCI+14'	<b>14:</b> Code meaning pallet is marked with shelf life dates
DTM+Z15:20110215:102'	<b>Z15:</b> Code meaning Best-before date <b>20110215:</b> Value <b>102:</b> Date format (YYYYMMDD)
CPS+3+1'	<b>3:</b> Sequentially number

	<b>1:</b> Number of parent in the packaging hierarchy
PAC+1+:52+201'	<b>1:</b> Number of packages belonging to CPS above <b>52:</b> Barcoded with GS1-128 <b>201:</b> Standard 1/1 Europallet 80x120 cm
MEA+PD+AAD+KGM:420'	<b>PD:</b> Physical dimensions <b>AAD:</b> Gross weight <b>KGM:</b> Weight in Kilogram <b>420:</b> Weight
PCI+33E'	<b>33E:</b> Pallet is marked with SSCC
GIN+BJ+370123451234567829'	<b>BJ:</b> Following information is SSCC <b>370123451234567829:</b> SSCC
LIN+2++7012345105640:EN'	<b>2:</b> Sequential number of line items <b>7012345105640:</b> Value <b>EN:</b> Code for GTIN
PIA+1+00018:SA::91'	<b>1:</b> Additional identification <b>00018:</b> Value <b>SA:</b> Supplier article number <b>91:</b> Supplier responsible for article number
PIA+1+12333XF:NB'	<b>1:</b> Additional identification <b>12333XF:</b> Value <b>NB:</b> Batch/lot-number
IMD+C++TU'	<b>C:</b> Code <b>TU:</b> Stock Keeping Unit (SKU)
IMD+F++:::FROZEN CARROTS'	<b>F:</b> Code, meaning name of the SKU <b>Frozen carrots:</b> Name of SKU
QTY+12:40'	<b>12:</b> Code meaning delivered quantity <b>40:</b> Value
QTY+59:12'	<b>59:</b> Code meaning number of Consumer Units (CU) in a SKU <b>12:</b> Value
RFF+ON:12345:2'	<b>ON:</b> Code meaning Order number from Byer <b>12345:</b> Value <b>2:</b> Line number in Order
PCI+14'	<b>14:</b> Code meaning pallet is marked with shelf life dates
DTM+Z15:20110215:102'	<b>Z15:</b> Code meaning Best-before date <b>20110215:</b> Value <b>102:</b> Date format (YYYYMMDD)
LIN+3++7012345100001:EN'	<b>3:</b> Sequential number of line items <b>7012345100001:</b> Value <b>EN:</b> Code for GTIN
PIA+1+1004:SA::91'	<b>1:</b> Additional identification <b>1004:</b> Value <b>SA:</b> Supplier article number <b>91:</b> Supplier responsible for article number
PIA+1+12345YF:NB'	<b>1:</b> Additional identification <b>12345YF:</b> Value <b>NB:</b> Batch/lot-number
IMD+C++TU'	<b>C:</b> Code <b>TU:</b> Stock Keeping Unit (SKU)
IMD+F++:::FROZEN CAULIFLOWER'	<b>F:</b> Code, meaning name of the SKU <b>Frozen cauliflower:</b> Name of SKU
QTY+12:1'	<b>12:</b> Code meaning delivered quantity <b>1:</b> Value

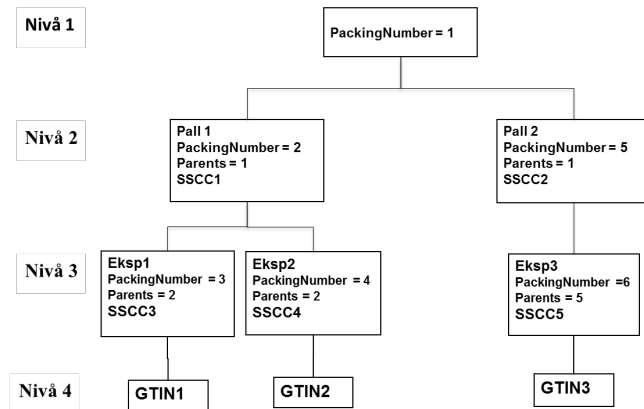
QTY+59:2000'	<b>59</b> : Code meaning number of Consumer Units (CU) in a SKU <b>2000</b> : Value
RFF+ON:12345:3'	<b>ON</b> : Code meaning Order number from Byer <b>12345</b> : Value <b>3</b> : Line number in Order
PCI+14'	<b>14</b> : Code meaning pallet is marked with shelf life dates
DTM+Z15:20110215:102'	<b>Z15</b> : Code meaning Best-before date <b>20110215</b> : Value <b>102</b> : Date format (YYYYMMDD)

### Example of DETAIL-section of Despatch Advice level (nivå) 4 for Promotional Unit

Example includes 2 pallets.

There are 2 Promotional Units on pallet 1, and 1 Promotional Unit on pallet 2.

Pallets as well as Promotional Units are marked with SSCC.



DESPATCH ADVICE level 4 Promotional Unit – DETAIL-section	Description
CPS+1'	
CPS+2+1'	<b>2:</b> Sequentially number <b>1:</b> Number of parent in the packaging hierarchy
PAC+1+:52+201'	<b>1:</b> Number of packages belonging to CPS above <b>52:</b> Barcoded with GS1-128 <b>201:</b> Standard 1/1 Europallet 80x120 cm
MEA+PD+AAD+KGM:90'	<b>PD:</b> Physical dimensions <b>AAD:</b> Gross weight <b>KGM:</b> Weight in Kilogram <b>90:</b> Weight
PCI+33E'	<b>33E:</b> Pallet is marked with SSCC
GIN+BJ+370123451234567892'	<b>BJ:</b> Following information is SSCC <b>370123451234567892:</b> SSCC
CPS+3+2'	<b>3:</b> Sequentially number <b>2:</b> Number of parent in the packaging hierarchy
PAC+1+:52+200'	<b>1:</b> Number of packages belonging to CPS above <b>52:</b> Barcoded with GS1-128 <b>200:</b> Standard 1/2 Europallet 80x600 cm
MEA+PD+AAD+KGM:260'	<b>PD:</b> Physical dimensions <b>AAD:</b> Gross weight <b>KGM:</b> Weight in Kilogram <b>260:</b> Weight
PCI+33E'	<b>33E:</b> Pallet is marked with SSCC
GIN+BJ+370123450000001004'	<b>BJ:</b> Following information is SSCC <b>370123450000001004:</b> SSCC
LIN+1++7012345100010:EN'	<b>1:</b> Sequential number of line items <b>7012345100010:</b> Value <b>EN:</b> Code for GTIN
PIA+1+10001:SA::91'	<b>1:</b> Additional identification <b>10001:</b> Value <b>SA:</b> Supplier article number <b>91:</b> Supplier responsible for article number
PIA+1+12345XF:NB'	<b>1:</b> Additional identification

	<b>12345XF</b> : Value <b>NB</b> : Batch/lot-number
IMD+C++TU'	<b>C</b> : Code <b>TU</b> : Stock Keeping Unit (SKU)
IMD+F++:::1/2 PALL Tomato soup'	<b>F</b> : Code, meaning name of the SKU <b>½ Pallet Tomato soup</b> : Name of SKU
QTY+12:1'	<b>12</b> : Code meaning delivered quantity <b>1</b> : Value
QTY+59:2000'	<b>59</b> : Code meaning number of Consumer Units (CU) in a SKU <b>2000</b> : Value
RFF+ON:12345:1'	<b>ON</b> : Code meaning Order number from Byer <b>12345</b> : Value 1: Line number in Order
PCI+14'	<b>14</b> : Code meaning pallet is marked with shelf life dates
DTM+Z15:20110215:102'	<b>Z15</b> : Code meaning Best-before date <b>20110215</b> : Value <b>102</b> : Date format (YYYYMMDD)
CPS+4+2'	<b>4</b> : Sequentially number <b>2</b> : Number of parent in the packaging hierarchy
PAC+1+:52+200'	<b>1</b> : Number of packages belonging to CPS above <b>52</b> : Barcoded with GS1-128 <b>200</b> : Standard 1/2 Europallet 80x60 cm
MEA+PD+AAD+KGM:20'	<b>PD</b> : Physical dimensions <b>AAD</b> : Gross weight <b>KGM</b> : Weight in Kilogram <b>20</b> : Weight
PCI+33E'	<b>33E</b> : Pallet is marked with SSCC
GIN+BJ+3701234567800026'	<b>BJ</b> : Following information is SSCC <b>3701234567800026</b> : SSCC
LIN+2++7012345100021:EN'	<b>2</b> : Sequential number of line items <b>7012345100021</b> : Value <b>EN</b> : Code for GTIN
PIA+1+10002:SA::91'	<b>1</b> : Additional identification <b>10002</b> : Value <b>SA</b> : Supplier article number <b>91</b> : Supplier responsible for article number
PIA+1+12345VX:NB'	<b>1</b> : Additional identification <b>12345VX</b> : Value <b>NB</b> : Batch/lot-number
IMD+C++TU'	<b>C</b> : Code <b>TU</b> : Stock Keeping Unit (SKU)
IMD+F++:::1/2 PALLET ASPARAGUS SOUP'	<b>F</b> : Code, meaning name of the SKU <b>½ Pallet Asparagus soup</b> : Name of SKU
QTY+12:1'	<b>12</b> : Code meaning delivered quantity <b>1</b> : Value
QTY+59:2000'	<b>59</b> : Code meaning number of Consumer Units (CU) in a SKU <b>2000</b> : Value
RFF+ON:12345:2'	<b>ON</b> : Code meaning Order number from Byer <b>12345</b> : Value <b>2</b> : Line number in Order

PCI+14'	<b>14:</b> Code meaning pallet is marked with shelf life dates
DTM+Z15:20110412:102'	<b>Z15:</b> Code meaning Best-before date <b>20110215:</b> Value <b>102:</b> Date format (YYYYMMDD)
CPS+5+1'	<b>5:</b> Sequentially number <b>1:</b> Number of parent in the packaging hierarchy
PAC+1+:52+201'	<b>1:</b> Number of packages belonging to CPS above <b>52:</b> Barcoded with GS1-128 <b>201:</b> Standard 1/1 Europallet 80x120 cm
MEA+PD+AAD+KGM:115'	<b>PD:</b> Physical dimensions <b>AAD:</b> Gross weight <b>KGM:</b> Weight in Kilogram <b>115:</b> Weight
PCI+33E'	<b>33E:</b> Pallet is marked with SSCC
GIN+BJ+370123451234567829'	<b>BJ:</b> Following information is SSCC <b>370123451234567829:</b> SSCC
CPS+6+5'	<b>6:</b> Sequentially number <b>5:</b> Number of parent in the packaging hierarchy
PAC+1+:52+200'	<b>1:</b> Number of packages belonging to CPS above <b>52:</b> Barcoded with GS1-128 <b>200:</b> Standard 1/2 Europallet 80x60 cm
MEA+PD+AAD+KGM:100'	<b>PD:</b> Physical dimensions <b>AAD:</b> Gross weight <b>KGM:</b> Weight in Kilogram <b>100:</b> Weight
PCI+33E'	<b>33E:</b> Pallet is marked with SSCC
GIN+BJ+370123450000001040'	<b>BJ:</b> Following information is SSCC <b>370123450000001040:</b> SSCC
LIN+3+++7012345100001:EN'	<b>3:</b> Sequential number of line items <b>7012345100001:</b> Value <b>EN:</b> Code for GTIN
PIA+1+1004:SA::91'	<b>1:</b> Additional identification <b>1004:</b> Value <b>SA:</b> Supplier article number <b>91:</b> Supplier responsible for article number
PIA+1+12345YF:NB'	<b>1:</b> Additional identification <b>12345YF:</b> Value <b>NB:</b> Batch/lot-number
IMD+C++TU'	<b>C:</b> Code <b>TU:</b> Stock Keeping Unit (SKU)
IMD+F++:::1/2 PALLET CAULIFLOWER SOUP'	<b>F:</b> Code, meaning name of the SKU <b>½ Pallet Cauliflowersoup:</b> Name of SKU
QTY+12:1'	<b>12:</b> Code meaning delivered quantity <b>1:</b> Value
QTY+59:2000'	<b>59:</b> Code meaning number of Consumer Units (CU) in a SKU <b>2000:</b> Value
RFF+ON:12345:3'	<b>ON:</b> Code meaning Order number from Byer <b>12345:</b> Value <b>3:</b> Line number in Order
PCI+14'	<b>14:</b> Code meaning pallet is marked with shelf life dates
DTM+Z15:20110215:102'	<b>Z15:</b> Code meaning Best-before date

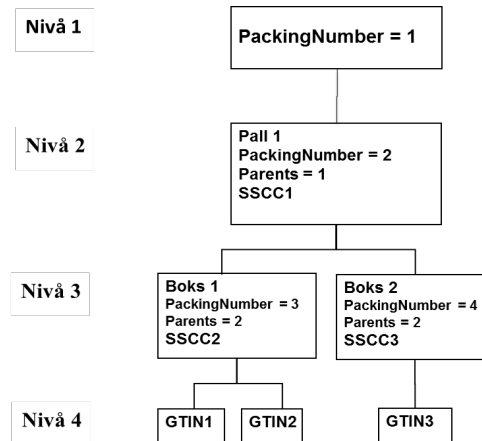


	<b>20110215:</b> Value <b>102:</b> Date format (YYYYMMDD)
--	--

### Example of DETAIL-section of Despatch Advice level (nivå) 4 for Customer packed pallet

Example includes 1 Customer packed pallet with 2 Customer packed units (Boxes).

The pallet as well as the boxes are marked with SSCC.



DESPATCH ADVICE level 4 Customer packed pallet – DETAIL-section	Description
CPS+1'	
CPS+2+1'	<b>Customer packed pallet 1:</b> <b>2:</b> Sequentially number <b>1:</b> Number of parent in the packaging hierarchy
PAC+1+:52+201'	<b>1:</b> Number of packages belonging to CPS above <b>52:</b> Barcoded with GS1-128 <b>201:</b> Standard 1/1 Europallet 80x120 cm
MEA+PD+AAD+KGM:460'	<b>PD:</b> Physical dimensions <b>AAD:</b> Gross weight <b>KGM:</b> Weight in Kilogram <b>460:</b> Weight
PCI+33E'	<b>33E:</b> Pallet is marked with SSCC
GIN+BJ+370123451234567892'	<b>BJ:</b> Following information is SSCC <b>370123451234567892:</b> SSCC
CPS+3+2'	<b>Customer packed unit 1 (Box 1):</b> <b>3:</b> Sequentially number <b>2:</b> Number of parent in the packaging hierarchy
PAC+1+:52+BX'	<b>1:</b> Number of packages belonging to CPS above <b>52:</b> Barcoded with GS1-128 <b>BX:</b> Box
MEA+PD+AAD+KGM:160'	<b>PD:</b> Physical dimensions <b>AAD:</b> Gross weight <b>KGM:</b> Weight in Kilogram <b>160:</b> Weight
PCI+33E'	<b>33E:</b> Pallet is marked with SSCC
GIN+BJ+370123451234567909'	<b>BJ:</b> Following information is SSCC <b>370123451234567909:</b> SSCC
LIN+1+++7042116000103:EN'	<b>First article in Customer packed unit 1:</b> <b>1:</b> Sequential number of line items <b>7042116000103:</b> Value <b>EN:</b> Code for GTIN
PIA+1+00010:SA::91'	<b>1:</b> Additional identification <b>00010:</b> Value

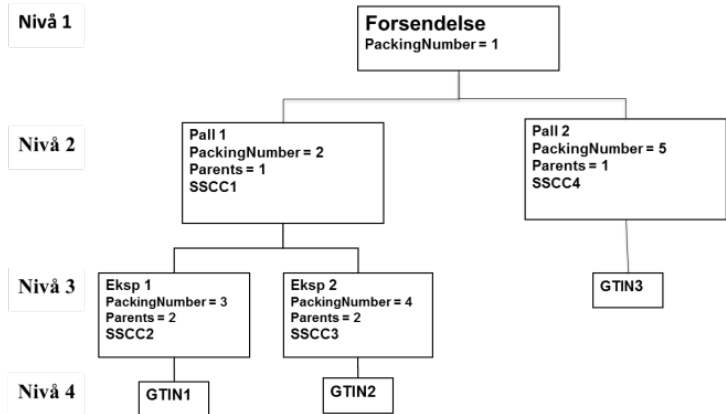
	<b>SA:</b> Supplier article number <b>91:</b> Supplier responsible for article number
PIA+1+1050775:NB'	<b>1:</b> Additional identification <b>1050775:</b> Value <b>NB:</b> Batch/lot-number
IMD+C++TU'	<b>C:</b> Code <b>TU:</b> Stock Keeping Unit (SKU)
IMD+F+++:::ROAST BEEF'	<b>F:</b> Code, meaning name of the SKU <b>Roast Beef:</b> Name of SKU
QTY+12:10'	<b>12:</b> Code meaning delivered quantity <b>10:</b> Value
QTY+59:1'	<b>59:</b> Code meaning number of Consumer Units (CU) in a SKU <b>1:</b> Value
RFF+ON:12345:1'	<b>ON:</b> Code meaning Order number from Byer <b>12345:</b> Value <b>1:</b> Line number in Order
LOC+7+7080000000115'	<b>7:</b> Code meaning following information is GLN <b>7080000000115:</b> Value
PCI+14'	<b>14:</b> Code meaning pallet is marked with shelf life dates
DTM+Z15:20110516:102'	<b>Z15:</b> Code meaning Best-before date <b>20110516:</b> Value <b>102:</b> Date format (YYYYMMDD)
LIN+2++7042116000169:EN'	<b>Second article in Customer packed unit 1:</b> <b>2:</b> Sequential number of line items <b>7042116000169:</b> Value <b>EN:</b> Code for GTIN
PIA+1+00016:SA::91'	<b>1:</b> Additional identification <b>00016:</b> Value <b>SA:</b> Supplier article number <b>91:</b> Supplier responsible for article number
PIA+1+1066118:NB'	<b>1:</b> Additional identification <b>1066118:</b> Value <b>NB:</b> Batch/lot-number
IMD+C++TU'	<b>C:</b> Code <b>TU:</b> Stock Keeping Unit (SKU)
IMD+F+++:::PORK CHOP'	<b>F:</b> Code, meaning name of the SKU <b>Pork Chop:</b> Name of SKU
QTY+12:24'	<b>12:</b> Code meaning delivered quantity <b>24:</b> Value
QTY+59:1'	<b>59:</b> Code meaning number of Consumer Units (CU) in a SKU <b>1:</b> Value
RFF+ON:12345:2'	<b>ON:</b> Code meaning Order number from Byer <b>12345:</b> Value <b>2:</b> Line number in Order
LOC+7+7080000000115'	<b>7:</b> Code meaning following information is GLN <b>7080000000115:</b> Value
PCI+14'	<b>14:</b> Code meaning pallet is marked with shelf life dates
DTM+Z15:20110518:102'	<b>Z15:</b> Code meaning Best-before date <b>20110518:</b> Value <b>102:</b> Date format (YYYYMMDD)

CPS+4+2'	<b>Customer packed unit 2 (Box 2):</b> <b>4:</b> Sequentially number <b>2:</b> Number of parent in the packaging hierarchy
PAC+1+:52+BX'	<b>1:</b> Number of packages belonging to CPS above <b>52:</b> Barcoded with GS1-128 <b>BX:</b> Box
MEA+PD+AAD+KGM:100'	<b>PD:</b> Physical dimensions <b>AAD:</b> Gross weight <b>KGM:</b> Weight in Kilogram <b>110:</b> Weight
PCI+33E'	<b>33E:</b> Pallet is marked with SSCC
GIN+BJ+370123451234567904'	<b>BJ:</b> Following information is SSCC <b>370123451234567904:</b> SSCC
LIN+3+++7042116000169:EN'	<b>First article in Customer packed unit 2:</b> <b>3:</b> Sequential number of line items <b>7042116000169:</b> Value <b>EN:</b> Code for GTIN
PIA+1+00016:SA::91'	<b>1:</b> Additional identification <b>00016:</b> Value <b>SA:</b> Supplier article number <b>91:</b> Supplier responsible for article number
PIA+1+1066118:NB'	<b>1:</b> Additional identification <b>1066118:</b> Value <b>NB:</b> Batch/lot-number
IMD+C++TU'	<b>C:</b> Code <b>TU:</b> Stock Keeping Unit (SKU)
IMD+F+++::PORK CHOP'	<b>F:</b> Code, meaning name of the SKU <b>Pork Chop:</b> Name of SKU
QTY+12:48'	<b>12:</b> Code meaning delivered quantity <b>48:</b> Value
QTY+59:1'	<b>59:</b> Code meaning number of Consumer Units (CU) in a SKU <b>1:</b> Value
RFF+ON:12345:3'	<b>ON:</b> Code meaning Order number from Byer <b>12345:</b> Value <b>3:</b> Line number in Order
LOC+7+7080000005346'	<b>7:</b> Code meaning following information is GLN <b>7080000005346:</b> Value
PCI+14'	<b>14:</b> Code meaning pallet is marked with shelf life dates
DTM+Z15:20110430:102'	<b>Z15:</b> Code meaning Best-before date <b>20110430:</b> Value <b>102:</b> Date format (YYYYMMDD)

**Example of DETAIL-section level (nivå) 3 and 4 combined in the same Despatch Advice**

Example includes 2 pallets, with 2 Promotional Units on pallet 1, and 1 product on pallet 2.

Pallets and Promotional Units are marked with SSCC.



DESPATCH ADVICE level 3 and 4 combined – DETAIL-section	Description
CPS+1'	
CPS+2+1'	<b>2:</b> Sequentially number <b>1:</b> Number of parent in the packaging hierarchy
PAC+1+:52+201'	<b>1:</b> Number of packages belonging to CPS above <b>52:</b> Barcoded with GS1-128 <b>201:</b> Standard 1/1 Europallet 80x120 cm
MEA+PD+AAD+KGM:90'	<b>PD:</b> Physical dimensions <b>AAD:</b> Gross weight <b>KGM:</b> Weight in Kilogram <b>90:</b> Weight
PCI+33E'	<b>33E:</b> Pallet is marked with SSCC
GIN+BJ+370123451234567892'	<b>BJ:</b> Following information is SSCC <b>370123451234567892:</b> SSCC
CPS+3+2'	<b>3:</b> Sequentially number <b>2:</b> Number of parent in the packaging hierarchy
PAC+1+:52+200'	<b>1:</b> Number of packages belonging to CPS above <b>52:</b> Barcoded with GS1-128 <b>200:</b> Standard 1/2 Europallet 80x60 cm
MEA+PD+AAD+KGM:260'	<b>PD:</b> Physical dimensions <b>AAD:</b> Gross weight <b>KGM:</b> Weight in Kilogram <b>260:</b> Weight
PCI+33E'	<b>33E:</b> Pallet is marked with SSCC
GIN+BJ+370123450000001004'	<b>BJ:</b> Following information is SSCC <b>370123450000001004:</b> SSCC
LIN+1++7012345100010:EN'	<b>1:</b> Sequential number of line items <b>7012345100010:</b> Value <b>EN:</b> Code for GTIN
PIA+1+10001:SA::91'	<b>1:</b> Additional identification <b>10001:</b> Value <b>SA:</b> Supplier article number <b>91:</b> Supplier responsible for article number
PIA+1+12345XF:NB'	<b>1:</b> Additional identification

	<b>12345XF</b> : Value <b>NB</b> : Batch/lot-number
IMD+C++TU'	<b>C</b> : Code <b>TU</b> : Stock Keeping Unit (SKU)
IMD+F++:::1/2 PALLET TOMATO SOUP'	<b>F</b> : Code, meaning name of the SKU <b>½ Pallet Tomato soup</b> : Name of SKU
QTY+12:1'	<b>12</b> : Code meaning delivered quantity <b>1</b> : Value
QTY+59:2000'	<b>59</b> : Code meaning number of Consumer Units (CU) in a SKU <b>2000</b> : Value
RFF+ON:12345:1'	<b>ON</b> : Code meaning Order number from Byer <b>12345</b> : Value <b>1</b> : Line number in Order
PCI+14'	<b>14</b> : Code meaning pallet is marked with shelf life dates
DTM+Z15:20110215:102'	<b>Z15</b> : Code meaning Best-before date <b>20110215</b> : Value <b>102</b> : Date format (YYYYMMDD)
CPS+4+2'	<b>4</b> : Sequentially number <b>2</b> : Number of parent in the packaging hierarchy
PAC+1+:52+200'	<b>1</b> : Number of packages belonging to CPS above <b>52</b> : Barcoded with GS1-128 <b>200</b> : Standard 1/2 Europallet 80x60 cm
MEA+PD+AAD+KGM:260'	<b>PD</b> : Physical dimensions <b>AAD</b> : Gross weight <b>KGM</b> : Weight in Kilogram <b>260</b> : Weight
PCI+33E'	<b>33E</b> : Pallet is marked with SSCC
GIN+BJ+3701234567800026'	<b>BJ</b> : Following information is SSCC <b>3701234567800026</b> : SSCC
LIN+2++7012345100021:EN'	<b>2</b> : Sequential number of line items <b>7012345100021</b> : Value <b>EN</b> : Code for GTIN
PIA+1+10002:SA::91'	<b>1</b> : Additional identification <b>10002</b> : Value <b>SA</b> : Supplier article number <b>91</b> : Supplier responsible for article number
PIA+1+12345VX:NB'	<b>1</b> : Additional identification <b>12345VX</b> : Value <b>NB</b> : Batch/lot-number
IMD+C++TU'	<b>C</b> : Code <b>TU</b> : Stock Keeping Unit (SKU)
IMD+F++:::1/2 PALLET ASPARAGUS SOUP'	<b>F</b> : Code, meaning name of the SKU <b>½ Pallet Asparagus soup</b> : Name of SKU
QTY+12:1'	<b>12</b> : Code meaning delivered quantity <b>1</b> : Value
QTY+59:2000'	<b>59</b> : Code meaning number of Consumer Units (CU) in a SKU <b>2000</b> : Value
RFF+ON:12345:2'	<b>ON</b> : Code meaning Order number from Byer <b>12345</b> : Value <b>2</b> : Line number in Order

PCI+14'	<b>14:</b> Code meaning pallet is marked with shelf life dates
DTM+Z15:20110412:102'	<b>Z15:</b> Code meaning Best-before date <b>20110412:</b> Value <b>102:</b> Date format (YYYYMMDD)
CPS+5+1'	<b>5:</b> Sequentially number <b>1:</b> Number of parent in the packaging hierarchy
PAC+1+:52+201'	<b>1:</b> Number of packages belonging to CPS above <b>52:</b> Barcoded with GS1-128 <b>201:</b> Standard 1/1 Europallet 80x120 cm
MEA+PD+AAD+KGM:180'	<b>PD:</b> Physical dimensions <b>AAD:</b> Gross weight <b>KGM:</b> Weight in Kilogram <b>180:</b> Weight
PCI+33E'	<b>33E:</b> Pallet is marked with SSCC
GIN+BJ+370123451234567829'	<b>BJ:</b> Following information is SSCC <b>370123451234567829:</b> SSCC
LIN+3++7012345100001:EN'	<b>3:</b> Sequential number of line items <b>7012345100001:</b> Value <b>EN:</b> Code for GTIN
PIA+1+1004:SA::91'	<b>1:</b> Additional identification <b>1004:</b> Value <b>SA:</b> Supplier article number <b>91:</b> Supplier responsible for article number
PIA+1+12345YF:NB'	<b>1:</b> Additional identification <b>12345YF:</b> Value <b>NB:</b> Batch/lot-number
IMD+C++TU'	<b>C:</b> Code <b>TU:</b> Stock Keeping Unit (SKU)
IMD+F++::CAULIFLOWER SOUP'	<b>F:</b> Code, meaning name of the SKU <b>Cauliflower soup:</b> Name of SKU
QTY+12:48'	<b>12:</b> Code meaning delivered quantity <b>48:</b> Value
QTY+59:12'	<b>59:</b> Code meaning number of Consumer Units (CU) in a SKU <b>12:</b> Value
RFF+ON:12345:3'	<b>ON:</b> Code meaning Order number from Byer <b>12345:</b> Value <b>3:</b> Line number in Order
PCI+14'	<b>14:</b> Code meaning pallet is marked with shelf life dates
DTM+Z15:20110215:102'	<b>Z15:</b> Code meaning Best-before date <b>20110215:</b> Value <b>102:</b> Date format (YYYYMMDD)

## 9. Invoice

### 9.1 Structure Invoice

#### In general

One invoice can only relate to one Despatch advice. Invoices covering several Despatch advices will not be accepted.

When using delivery condition Ex Works, one invoice can only relate to products delivered from one warehouse.

One Credit Note must only refer to one Invoice. This gives the possibility to refer to Order, Despatch Advice or previous Invoice in the HEADER-section of the Credit Note.

The invoice or credit note total must always be positive. The usage of codes must be adjusted according to this.

#### Allowances and charges on the invoice

- Allowances and charges which applies for the entire invoice can be sent in the HEADER-section, but it is recommended to instead specify them on the line level in DETAIL-section.
- Certain types of charges cannot be sent in a regular goods invoice, and must instead be sent in a separate invoice.
- Valid codes for allowances and charges are specified in the table below. ZZZ-code is a local Norwegian code meaning total charges and/or total allowances are specified on the line-level. It is recommended to use **either** ZZZ **or** a specification of allowances and charges. If both methods are being used, make shure allowances and charges are not calculated twice.

#### Valid codes

CODE	DESCRIPTION
<b>Allowances</b>	
PAD	Promotional allowance
PAR	Partner discount / customer discount Retailer chain discount Activity discount
DAE	Distributor discount/allowance
VAB	Volume discount based on the amount of purchase Value discount Functional discount Cashier discount
TD	Commission discount
PDE	Pallet discount
PI	Pick-up allowance
OTE	General deductions
QD	Quantity discount related to the purchase of a specified quantity
LCA	Pallet layer discount
CAG	Buyer's deductions if invoices are being forwarded
DI	One off discount
WHE	Distributor discount (retailer / chain)



ZZZ	Summary of all deductions - <b>Must be agreed upon bilaterally, if used</b>
<b>Charges</b>	
FC	Freight charge
IN	Insurance charge
RCH	Charge related to handling of returns
PC	Packing charge
BPE	Charge for "Anbrekk" (normally Consumer Unit (CU))
IS	Invoice charge
GAC	Warranty charge
SH	Rush order charge
Z01	Restart charge (newspaper)
ZZZ	Summary of all charges - <b>Must be agreed upon bilaterally, if used</b>

## Excises

In the invoice, a code AAB is used in the PRI-segment to indicate the base price before allowances or charges. Excises are normally included in the base price. In these cases, excises are not specified at line level.

In some cases, it is necessary to indicate the base price excluding excises. For this, code AAB is used, but excise is now specified in the TAX/MOA segments at line level. In this case, the excise must be added to the total for the line. Hence, the general rule will be that the line total after allowances/charges will always include excises.

Importer or manufacturer of taxable products is by law obliged to pay excises on these products according to rules from the Customs and Excise Directorate (TAD).

If the excise is related to production quantity and not to sold (invoiced) quantity, there is no obligation to specify this excise in the invoice.

If the excise is related to the sold (invoiced) quantity, the excise must be specified in the invoice with the quantity, tax rate and tax value. There are some exceptions to this, where the excise is being calculated and paid based on sales statistics, provided the invoiced quantity can be linked to the sales statistics and verified for a certain period.

A copy of the invoice retained by the manufacturer / importer is normally used as documentation for the excise being paid.

For commercial transactions further down in the value chain, it is normally no obligation to pay excises, hence there are no obligation to specify any excises in the invoice. However, if there are cases where excises still have to be paid, the excise will be calculated based on the sold (invoiced) quantity.

## Excise codes

Code	Description
EM	Packaging environmental excise. Additional to KF, KU, ACT, OL
EG	Packaging base excise. Additional to KF, KU, ACT, OL
BAT	Battery excise
RA	Radio / television excise
TBT	Tobacco excise (EDIFACT code)
LB	Unrecorded tapes and videotapes excise
KF	Non-carbonated non-alcoholic beverages excise
KU	Carbonated non-alcoholic beverages excise
MI	Mineral oil excise
MM	Mineral oil for motor vehicle (private use) excise
SM	Lubricating oil excise
BE	Petrol excise
KK	Coal and coke excise
BM	Outboard motors excise
SJ	Chocolate and confectionery excise
ACT	Liquor and wine excise (EDIFACT code)
OL	Beer excise

## 9.2 Message Table for Invoice

<b>INVOICE Information</b>	<b>Seg. Grp.</b>	<b>Seg. Num ber.</b>	<b>Seg. TAG</b>	<b>EDI FACT</b>	<b>Format STAND</b>	<b>Composite- / data element</b>	<b>Codes and comments</b>	<b>Synta x</b>	<b>STAND</b>
<b>HEADER-section</b>									
<b>Message header</b>		001	UNH					S	S
Senders unique message reference				an..14	an..14	0062	= Serial number	S	S
Message Identification						S009		S	S
Message type				an..6	an..6	0065	= INVOIC	s	s
Message type version no				an..3	an..3	0052	= D	s	s
Message type issue no				an..3	an..3	0054	= 93A	s	s
Message type control body				an..2	an..2	0051	= UN	s	s
Subset				an..6	an..6	0057	= EAN007	s	s
Common access reference				an..35	an..35	0068	= STAND013 v1.0	k	s
<b>Beginning of message</b>		002	BGM					S	S
Document/message name						C002		S	S
Message type				an..3	an..3	1001	380 = Invoice 381 = Credit note	s	s
invoice number				an..35	an..17	1004	= Invoice number assigned by sender	S	S
Message function code				an..3	an..3	1225	31 = Copy	K	K
							Message date / invoice date		
<b>Message date / time</b>		003	DTM				Specifies the time of sending the message. This time will also usually be used as <b>invoice date</b> . If the invoice date differs from the date of notification, the invoice date is entered in segment group 08 PAT / DTM (C507 2005 = 7).	S	S
Message date						C507		S	S
Date type				an..3	an..3	2005	137 = Code for date and time of the message	s	s
Time				an..35	an..12	2380	= Date / time	s	s
Time format				an..3	an..3	2379	203 = Indicates the format ccyyymmddhhmm	s	s

<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite- / data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
<b>Delivery/pick-up date</b> Delivery / pick-up date		003	DTM				Delivery/pick-up date	K	K
Date type				an..3	an..3	2005	35 = Delivery / Retrieval date	s	s
Time				an..35	an..8	2380	= Date	s	s
Time format				an..3	an..3	2379	102 = indicates the format ccyyymmdd	s	s
<b>Free text</b>		006	FTX				If the message is a credit note and you do not have a reference to a previous invoice, please enter the reason/reference here. INV = Invoice information	K	K
Text qualifier				an..3	an..3	4451		S	S
Text						C108		K	S
Free text				an..70	an..70	4440	= Free text	s	s
Free text				an..70	an..70	4440	= Free text	k	k
Free text				an..70	an..70	4440	= Free text	k	k
Free text				an..70	an..70	4440	= Free text	k	k
Free text				an..70	an..70	4440	= Free text	k	k
<b>Free text</b>		006	FTX				Intended for use towards the retailer chains PUR = Purchase information	K	K
Text qualifier				an..3	an..3	4451		S	S
Text						C108		K	S
Free text				an..70	an..70	4440	= Free text	s	s
Free text				an..70	an..70	4440	= Free text	k	k
Free text				an..70	an..70	4440	= Free text	k	k
Free text				an..70	an..70	4440	= Free text	k	k
Free text				an..70	an..70	4440	= Free text	k	k
							<b>References listed here applies to the entire invoice unless they are specified at line level.</b>		
<b>Ref to buyer order number</b>	G01	007	RFF				Reference to buyer order number is mandatory if available and useful at header level, otherwise it must be specified at line level.	K	K
Order number						C506		S	S
Reference type				an..3	an..3	1153	ON = Code for order number from buyer	s	s
Order number				an..35	an..17	1154	= Order number from the order	s	s

<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite-/ data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
<b>Reference to Despatch Advice number</b>	G01	007	RFF				Must be sent if Despatch advice is sent.	K	K
Despatch advice number						C506		S	S
Reference code				an..3	an ... 3	1153	AAK = Reference to despatch advice number	s	s
Despatch advice number				an..35	an..17	1154	= Despatch advice number	s	s
<b>Ref. to supplier order number</b>	G01	007	RFF					K	K
Order number						C506		S	S
Reference type				an..3	an..3	1153	VN = Reference to supplier order number	s	s
Order number				an..35	an..17	1154	= Order number from order confirmation	s	s
<b>Order date</b>	G01	008	DTM				Specifies the date of the order	K	K
Order date						C507		S	S
Date type				an..3	an..3	2005	137 = Code for reference date	s	s
Time				an..35	an..8	2380	= Date	s	s
Time format				an..3	an..3	2379	102 = indicates the format ccyyymmdd	s	s
<b>Ref to a previous invoice</b>	G01	007	RFF				Used for credit note. Can optionally be specified at line level.	K	K
Invoice number						C506		S	S
Reference type				an..3	an..3	1153	IV = Code for previous invoice number	s	S
Previous invoice number				an..35	an..17	1154	= Number of invoice being referred	s	S
<b>Customer reference</b>	G01	007	RFF					K	K
Reference						C506		S	S
Reference type				an..3	an..3	1153	CR = Customer reference number code»	s	S
reference number				an..35	an..17	1154	= Customer reference number	s	S

<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite- / data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
<b>Buyer</b>	G02	009	NAD				Identification of buyer	S	S
Code for buyer				an..3	an..3	3035	BY = Code for buyer	S	S
Buyer identification						C082		S	S
Buyer location code				an..17	an..13	3039	= GLN	s	S
Code				an..3	an..3	3055	9 = GS1	s	S
Buyer name						C080		K	S
Buyer name				an..35	an..35	3036	= Buyer name	s	S
Buyer address						C059		K	S
Buyer address				an..35	an..35	3042	= Buyer address	s	S
Buyer city				an..35	an..20	3164	= Buyer city	K	S
Buyer postal code				an..9	an..9	3251	= Buyer postal code	K	S
Buyer country				an..3	an..3	3207	= Buyer country code	K	K
<b>Internal customer/store number (in the retailer chain)</b>	G03	010	RFF				The internal store number in the retailer chain	K	K
Reference number						C506		S	S
Reference code				an..3	an..3	1153	API = Additional Identification of parties	s	S
Buyer organization number				an..35	an..6	1154	= Internal customer number	s	S
<b>Buyer reference</b>	G03	010	RFF				Used for cross-border trade with EU countries, or for domestic trade if trade is duty free. Buyer organization number must be specified for cross border trade with EU countries	K	K
Organization number / VAT number						C506		S	S
Reference code				an..3	an..3	1153	GN = Organization number VA = When VAT-compliant supplier Used according to regulations in each country.	s	S
Buyer organization number				an..35	an..15	1154	= Organization number	s	S
<b>Contact information</b>	G03	011	CTA					K	K
Code for contact type				an..3	an..3	3139	PD = Buyer contact person	S	S
Text						C056		S	S
Text				an..35	an..35	3412	= Name of buyer contact person	s	S

<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite- / data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
<b>Supplier</b>	G02	009	NAD				Identification of the supplier	S	S
Code for supplier				an..3	an..3	3035	SU = Code for supplier	S	S
Supplier identification						C082		S	S
Supplier location number				an..17	an..13	3039	= GLN	s	s
Code				an..3	an..3	3055	9 = GS1	s	s
Supplier name						C080		K	S
Supplier name				an..35	an..35	3036	= Supplier name	s	s
Supplier address						C059		K	S
Supplier address				an..35	an..35	3042	= Supplier address	s	s
Supplier city				an..35	an..20	3164	= Supplier city	K	S
Supplier postal code				an..9	an..9	3251	= Supplier postal code	K	S
Supplier country				an..3	an..3	3207	= Supplier country code	K	K
<b>Supplier financial institution</b>	G02	009b	FII				Supplier account number in financial institution	K	K
Financial institution account number				an..3	an..3	3035	RH = Code for the supplier account number in the financial institution	S	S
Account number						C078		S	S
The account number				an..17	an..17	3194	Account number (NB. Does not handle foreign account numbers exceeding 17 characters)	s	s
<b>Supplier reference 1</b>	G03	010	RFF					K	S
Identification number / VAT no						C506		S	S
Reference code				an..3	an..3	1153	GN = For non-VAT obliged supplier (alternative 2 and 4 below) VA = When VAT obliged supplier (alternative 1 and 3 below)	s	s
Supplier organizational number				an..35	an..35	1154	= FORETAKSREGISTERET NO <org.nr> MVA (alternative 1) = FORETAKSREGISTERET NO <org.nr> (alternative 2) = NO <org.nr> MVA (alternative 3) = NO <org.nr> (alternative 4) One of the above alternatives must be used, where alternative 1 is most used	S	s
<b>Supplier reference 2</b>	G03	010	RFF					K	K
Reference						C506		S	S
Reference code				an..3	an..3	1153	PQ = Additional information	s	s

<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite- / data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
Kid number				an..35	an..25	1154	= KID number	s	s
<b>Contact information</b>	G05	011	CTA					K	K
Code for contact type				an..3	an..3	3139	AD = Customer contact	S	S
						C056		S	S
Text				an..35	an..35	3412	Department and / or contact person	s	s
<b>Factoring company</b>	G02	009	NAD				Identification of supplier factoring company	K	K
Code of Factoring Company				an..3	an..3	3035	DL = Code for factoring company	S	S
Factoring Company Identification						C082		S	S
Factoring Company Location Number				an..17	an..13	3039	= GLN	s	s
Code				an..3	an..3	3055	9 = GS1	s	s
Factoring Company Name						C080		K	S
Factoring Company Name				an..35	an..35	3036	= Factor company name	s	s
Factoring Company Address						C059		K	S
Factoring Company Address				an..35	an..35	3042	= Factoring company address	s	s
Factoring company city				an..35	an..20	3164	= Factoring company city	K	S
Factoring Company Postal Code				an..9	an..9	3251	= Factoring company postal code	K	S
Factoring Company Country				an..3	an..3	3207	= Factoring company country code	K	K
<b>Financial institution</b>	G02	009b	FII				Account number of the financial institution	K	K
Factoring Company Account Number				an..3	an..3	3035	RB = Account number for factoring company	S	S
Account number						C078		S	S
The account number				an..17	an..17	3194	Account number	s	s
<b>Invoice receiver</b>	G02	009	NAD				Identification of invoice receiver.	K	K
							<b>Shall if different from BY</b>		
Code of invoice receiver				an..3	an..3	3035	IV = Code for invoicee	S	S
Invoice recipient identification						C082		S	S
Invoice receiver location number				an..17	an..13	3039	= GLN	s	s
Code				an..3	an..3	3055	9 = GS1	s	s
Invoice recipient name						C080		K	S
Invoice recipient name				an..35	an..35	3036	= Invoice receiver name	s	s
Invoice recipient address						C059		K	S



<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite- / data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
Invoice recipient address				an..35	an..35	3042	= Invoice receiver address	s	s
Invoice receiver city				an..35	an..20	3164	= Invoice receiver city	K	S
Invoice recipient postal code				an..9	an..9	3251	= Invoice receiver postal code	K	S
Invoice country				an..3	an..3	3207	= Invoice receiver country code	K	K
<b>Shipped from</b>	G02	009	NAD				Identification of party where products will be or are shipped from. <b>MUST</b> be sent for EXW delivery conditions. SF = Code for shipped from	K	K
Code for shipped from				an..3	an..3	3035		S	S
Identification of shipped from						C082		S	S
Shipped from location number				an..17	an..13	3039	= GLN	s	s
Code				an..3	an..3	3055	9 = GS1	s	s
Shipped from name						C080		K	S
Shipped from name				an..35	an..35	3036	= Shipped from name	s	s
Shipped from address						C059		K	S
Shipped from address				an..35	an..35	3042	= Shipped from address	s	s
Shipped from city				an..35	an..20	3164	= Shipped from city	K	S
Shipped from postal code				an..9	an..9	3251	= Shipped from postal code	K	S
Shipped from country				an..3	an..3	3207	= Shipped from country code	K	K
<b>Carrier</b>	G02	009	NAD				Identification of carrier	K	K
Code for carrier				an..3	an..3	3035	CA = Code for carrier	S	S
Identification of carrier						C082		S	S
Carrier location number				an..17	an..13	3039	= GLN	s	s
Code				an..3	an..3	3055	9 = GS1	s	s
Carrier name						C080		K	S
Carrier name				an..35	an..35	3036	= Carrier name	s	s
Carrier address						C059		K	S
Carrier address				an..35	an..35	3042	= Carrier address	s	s
Carrier city				an..35	an..20	3164	= Carrier city	K	S
Carrier postal code				an..9	an..9	3251	= Carrier postal code	K	S
Carrier country				an..3	an..3	3207	= Carrier country Code	K	K

<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite- / data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
<b>Delivery party</b>	G02	009	NAD				Identification of party to which the products are shipped to or made available for. MUST be sent if different from BY, or if EXW delivery condition is not used.	K	K
Code for delivery party				an..3	an..3	3035	DP = Code for delivery party	S	S
Delivery party identification						C082		S	S
Delivery party location number				an..17	an..13	3039	= GLN	s	s
Code				an..3	an..3	3055	9 = GS1	s	s
Delivery party name						C080		K	S
Delivery party name				an..35	an..35	3036	= Delivery party name	s	s
Delivery party address						C059		K	S
Delivery party address				an..35	an..35	3042	= Delivery party address	s	s
Delivery party city				an..35	an..20	3164	= Delivery party city	K	S
Delivery party postal code				an..9	an..9	3251	= Delivery party postal code	K	S
Delivery party country				an..3	an..3	3207	= Delivery party country code	K	K
<b>Ultimate customer</b>	G02	009	NAD				Identification of ultimate customer. MUST be specified if this information is received in the order	K	K
Code for ultimate customer				an..3	an..3	3035	UD = Code for ultimate customer	S	S
Ultimate customer identification						C082		S	S
Ultimate customer location number				an..17	an..13	3039	= GLN	s	s
Code				an..3	an..3	3055	9 = GS1	s	s
Ultimate customer name						C080		K	S
Ultimate customer name				an..35	an..35	3036	= Ultimate customer name	s	s
Ultimate customer address						C059		K	S
Ultimate customer address				an..35	an..35	3042	= Ultimate customer address	s	s
Ultimate customer city				an..35	an..20	3164	= Ultimate customer city	K	S
Ultimate customer postal code				an..9	an..9	3251	= Ultimate customer postal code	K	S
Ultimate customer country				an..3	an..3	3207	= Ultimate customer country code	K	K

<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite- / data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
<b>Issuer of invoice</b>	G02	009	NAD				Identification of issuer of invoice Used when a retailer chain is forwarding the invoice to the retailer	K	K
Code for issuer of invoice				an..3	an..3	3035	II = Code for issuer of invoice	S	S
Issuer of invoice identification						C082		S	S
Issuer of invoice location number				an..17	an..13	3039	= GLN	s	s
Code				an..3	an..3	3055	9 = GS1	s	s
Issuer of invoice name						C080		K	S
Issuer of invoice name				an..35	an..35	3036	= Issuer of invoice name	s	s
Issuer of invoice address						C059		K	S
Issuer of invoice address				an..35	an..35	3042	= Issuer of invoice address	s	s
Issuer of invoice city				an..35	an..20	3164	= Issuer of invoice city	K	S
Issuer of invoice postal code				an..9	an..9	3251	= Issuer of invoice postal code	K	S
Issuer of invoice country				an..3	an..3	3207	= Issuer of invoice country code	K	K
<b>Manufacturer</b>	G02	009	NAD				Identification of manufacturer Used when a retailer chain is forwarding the invoice to the retailer and want to inform the retailer about the identity of the manufacturer.	K	K
Code of manufacturer				an..3	an..3	3035	MF = Code for manufacturer	S	S
Manufacturer identification						C082		S	S
Manufacturer location number				an..17	an..13	3039	= GLN	s	s
Code				an..3	an..3	3055	9 = GS1	s	s
Manufacturer name						C080		K	S
Manufacturer name				an..35	an..35	3036	= Manufacturer name	s	s
Manufacturer address						C059		K	S
Manufacturer address				an..35	an..35	3042	= Manufacturer address	s	s
Manufacturer city				an..35	an..20	3164	= Manufacturer city	K	S
Manufacturer postal code				an..9	an..9	3251	= Manufacturer postal code	K	S
Manufacturer country				an..3	an..3	3207	= Manufacturer country code	K	K

<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite-/ data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
							<b>Used when excises only must or can be specified with totals per invoice and not specified on line level. NB! This specification is for information only, and assume that excises are calculated and included in the price specified on line level.</b>		
<b>Excises (state)</b>	G06	013	TAX				Repeated for each type of excise = 7 = Code for excises	K	K
Function				an..3	an..3	5283		S	S
Excise type						C241		S	S
Excise type				an..3	an..3	5153	Valid codes. See chapter 9.1.	s	s
Excise description				an..3	an..3	3055	157 = Norwegian Customs, used for Norwegian codes	k	k
Excise base				an..35	an..35	5152	= Excise description. See chapter 9.1	k	s
Excise rate				an..15	an..15	5286	= Quantity base for excise calculation	K	K
Excise rate						C243		K	K
Excise base				an..17	an..9	5278	= Excise rate in NOK per litre/kilo/piece	s	s
Excise base				an..12	an..8	5273	2 = Taxable weight or volume 3 = Taxable quantity	k	k
<b>Excise amount</b>	G06	013b	MOA				Excise Amount	K	S
Amount						C516		S	S
Amount type				an..3	an..3	5025	124 = Code of Excise amount	s	s
Amount				n..18	n..18	5004	= Excise amount	s	s
<b>Currency</b>	G07	014	CUX				<b>MUST</b> be specified for international trade. Not recommended for domestic trade	K	K
Currency details						C504		S	S
Code				an..3	an..3	6347	2 = Reference currency code	s	s
Currency				an..3	an..3	6345	= Currency code	s	s
Currency type				an..3	an..3	6343	4 = Currency used in invoice	s	s
Currency details						C504		K	K
Code				an..3	an..3	6347	3 = Target currency code	s	s
Currency				an..3	an..3	6345	= Currency code	s	s
Currency type				an..3	an..3	6343	11 = Payment is made in this currency	s	s
Exchange rate				n..12	n..12	5402	= Exchange rate	K	K

<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite- / data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
<b>Currency date</b> Date Code Date Date format	G07	015	DTM			C507 2005 2380 2379	Date of currency  134 = Code for exchange date = Date 102 = indicates the format ccyyymmdd	K S s s s	K S s s s
<b>Payment conditions</b> Payment condition type	G08	016	PAT	an..3	an..3	4279	Invoice date. Used when the invoice date is different from billing date. 1 = Normal conditions	K S	K S
<b>Invoice date</b> Invoice Date Date type Date Date format	G08	017	DTM	an..3 an..35 an..3	an..3 an..8 an..3	C507 2005 2380 2379	Invoice date  7 = Billing date code = Date 102 = indicates the format ccyyymmdd	K S s s s	S S s s s
<b>Information below is normally part of the general trading agreement between the parties.</b>							One of the following two alternatives for due date must be used if due date is specified.		
<b>Due Date (alternative 1)</b> Payment condition type	G08	016	PAT	an..3	an..3	4279	Fixed Due Date 3 = Fixed date	K S	K S
<b>Date information</b> Date Info qualifier Date Date Format	G08	017	DTM	an..3 an..35 an..3	an..3 an..8 an..3	C507 2005 2380 2379	13 = Due Date = Date 102 = indicates the format ccyyymmdd	K S s s s	S S s s s

<b>INVOICE Information</b>	<b>Seg. Grp.</b>	<b>Seg. Num ber.</b>	<b>Seg. TAG</b>	<b>EDI FACT</b>	<b>Format STAND</b>	<b>Composite-/ data element</b>	<b>Codes and comments</b>	<b>Synta x</b>	<b>STAND</b>
<b>Due Date (alternative 2)</b>	G08	016	PAT				Due date calculated based on the invoice date. <b>Agreed bilaterally when calculating the invoice date.</b>	K	K
Payment condition type				an..3	an..3	4279	1 = Normal conditions	S	S
Payment condition						C112		K	S
Relative due date				an..3	an..3	2475	5 = Relative to invoice date	s	s
Periods				an..3	an..3	2151	D = Days	k	s
Number of periods				n..3	n..3	2152	M = Months = number of periods	k	s
							<b>For trading partners with trading agreements, it is not necessary to include cash discount or interest for overdue payment, as this is assumed to be part of the general trading agreement.</b>		
<b>Cash discount</b>	G08	016	PAT					K	K
Condition type				an..3	an..3	4279	22 = Allowance	S	S
<b>Date information</b>	G08	017	DTM					K	K
Date info						C507		S	S
Qualifier				an..3	an..3	2005	12 = Last date cash discount is granted	s	s
Date				an..35	an..8	2380	= Date	s	s
Date format				an..3	an..3	2379	102 = indicates the format ccyyymmdd	s	s
<b>Percentage details</b>	G08	018	PCD					K	K
Percentages						C501		S	S
Percentage qualifier				an..3	an..3	5245	12 = Allowance	s	s
Percentage				n..8	n..8	5482	= Percentage	s	s
<b>Amount</b>	G08	019	MOA				The segment is used when the cash discount is specified in NOK.	K	K
Amount						C516		S	S
Qualifier				an..3	an..3	5025	21 = Cash discount	s	s
Amount				n..18	n..9	5004	= Amount	s	s

<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite-/ data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
<b>Interest for overdue payment</b>	G08	016	PAT						
Condition type				an..3	an..3	4279	20 = Interest for overdue payment	K S	K S
<b>Percentage details</b>	G08	018	PCD						
Percentages						C501		K S	K S
Percentage qualifier				an..3	an..3	5245	15 = Interest for overdue payment	s	s
Percentage				n..8	n..8	5482	= Percentage	s	s
<b>Terms of delivery</b>	G11	021	TOD						
Code				an..3	an..3	4055	3 = Price and shipping conditions	K S	K S
Terms of delivery Code				an..3	an..3	C100 4053	= Delivery condition according to agreement	S s	S s
							<b>Allowances and/or charges can be specified in percent or amount, for the entire invoice. The segment group is repeated once for each type of additions/deductions.</b>		
<b>Charges</b>	G14	023	ALC				<b>Must be specified if not specified on line level.</b>	K	K
Code				an..3	an..3	5463	C = Charge	S	S
Charge						C214		S	S
Code				an..3	an..3	7161	Valid codes. See chapter 9.1	s	s
Charge from				an..3	an..3	3055	89 = Retailer chain 91 = Supplier	k	k
Description				an..35	an..35	7160	= Description of charges. See Chapter 9.1	k	s
<b>Percentages</b>	G17	025	PCD						
Percentage info						C501	Specifies percentage information for the current ALC segment group	K S	K S

<b>INVOICE Information</b>	<b>Seg. Grp.</b>	<b>Seg. Num ber.</b>	<b>Seg. TAG</b>	<b>EDI FACT</b>	<b>Format STAND</b>	<b>Composite-/ data element</b>	<b>Codes and comments</b>	<b>Synta x</b>	<b>STAND</b>
Code				an..3	an..3	5245	3 = Allowances ore charges	s	s
Percentage				n..8	n..6	5482	= Percentage	s	s
Calculation				an..3	an..3	5249	13 = Invoice value	k	k
<b>Amount</b>	G18	026	MOA				Specifies allowances or charges in amounts for the current ALC group	K	S
Amount information						C516		S	S
Code				an..3	an..3	5025	8 = Allowance ore charge	s	s
Amount				n..18	n..12	5004	= Amount	s	s
<b>VAT - charge</b>	G20	028	TAX				<b>MUST</b> be specified if the charge affect the VAT calculation	S	S
Function				an..3	an..3	5283	= 7 = Code for charge	S	S
Type of charge						C241		S	S
Charge type				an..3	an..3	5153	VAT = MVA	s	s
Charge rate						C243		S	S
Charge percentage				an..17	an..7	5278	= Charge rate	s	s
Charge category				an..3	an..3	5305	S = Standard E = Free	K	S
<b>Allowance</b>	G14	023	ALC				<b>Must be specified if not specified on line level.</b>	K	K
Code				an..3	an..3	5463	A = Allowance	S	S
Allowance						C214		S	S
Code				an..3	an..3	7161	Valid codes. See chapter 9.1.	s	s
Allowance from				an..3	an..3	3055	89 = Retailer chain/distributor 91 = Supplier	k	k
Description				an..35	an..35	7160	= Description of allowance. See Chapter 9.1	k	s
<b>Quantity</b>	G16	024	QTY				Only used if a specific quantity causes an allowance	K	K
Details						C186		S	S
Code				an..3	an..3	6063	1 = Indicates a specific quantity	s	s
Quantity				n..15	n..9	6060	= Quantity	s	s
Unit				an..3	an..3	6411	KGM = Kilo PCE = Pieces	k	k



<b>INVOICE Information</b>	<b>Seg. Grp.</b>	<b>Seg. Num ber.</b>	<b>Seg. TAG</b>	<b>EDI FACT</b>	<b>Format STAND</b>	<b>Composite-/ data element</b>	<b>Codes and comments</b>	<b>Synta x</b>	<b>STAND</b>
							LTR = Litre MTQ = Cubic metre One of the codes is specified, but only by variable amount		
<b>Percentages</b>	G17	025	PCD				Specifies percentage information for the current ALC segment group	K	K
Percentage info						C501		S	S
Code				an..3	an..3	5245	3 = Allowance or charge	s	s
Percentage				n..8	n..6	5482	= Percentage	s	s
Calculation				an..3	an..3	5249	13 = Invoice value	k	k
<b>Amount</b>	G18	026	MOA				Specifies allowance/charge in amount for the current ALC group	K	S
Amount information						C516		S	S
Code				an..3	an..3	5025	8 = Allowance or charge	s	s
Amount				n..18	n..12	5004	= Amount	s	s
<b>VAT - allowance</b>	G20	028	TAX				<b>MUST</b> be specified if the allowance affect the VAT calculation	S	S
Function				an..3	an..3	5283	= 7 = Code for allowance	S	S
Allowance type						C241		S	S
Allowance type				an..3	an..3	5153	VAT = MVA	s	s
Allowance rate						C243		S	S
Allowance percentage				an..17	an..7	5278	= Allowance rate	s	s
Allowance category				an..3	an..3	5305	S = Standard E = Free	K	S

<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite- / data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
<b>DETAIL-section</b>									
<b>LINE</b>							<b>One of the following alternatives for product identification must be used</b>	S	S
<b>Alternative 1 for item identification</b>									
<b>Line item</b>	G22	030	LIN					K	K
Line item identifier				n..6	n..6	1082	Sequential number increased by 1 for each line item, generated by the application	S	S
Item number identification						C212		S	S
Item identifier				an..35	an..14	7140	GTIN	s	s
Item type identification code				an..3	an..3	7143	EN = GTIN-8, GTIN-13 or GTIN-14 UP = = GTIN-12	s	s
<b>Alternative 2 for item identification</b>									
<b>Line item</b>	G22	030	LIN					K	K
Line item identifier				n..6	n..6	1082	Sequential number increased by 1 for each line item, generated by the application	S	S
Item number identification						C212		S	S
Item identifier				an..35	an..14	7140	GTIN	s	s
Item type identification code				an..3	an..3	7143	EN = GTIN-8, GTIN-13 or GTIN-14 UP = GTIN-12	s	s
<b>Additional product id</b>	G22	031	PIA						
Product identifier code qualifier				an..3	an..3	4347	1 = The item number below is additional identification	S	S
Item number identification						C212		S	S
Item identifier				an..35	an..17	7140	= Item number as additional information	s	s
Item type identification code				an..3	an..3	7143	SA = Supplier item number BP = Distributor item number Code SA is used in trade between distributor and supplier and between retailer and direct supplier.	s	s

<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite- / data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
Responsible for item number				an..3	an..3	3055	BP is used between the store and the distributor 91 = Supplier (used when DE 7143 = SA) 89 = Distributor (used when DE 7143 = BP)	k	k
<b>Alternative 3</b> for item identification									
<b>Line item</b>	G22	030	LIN					K	K
Line item identifier				n..6	n..6	1082	Sequential number increased by 1 for each line item, generated by the application	S	S
<b>Additional product id</b>	G22	031	PIA						
Product identifier code qualifier				an..3	an..3	4347	5 = Product identification	S	S
Item number identification						C212		S	S
Item identifier				an..35	an..17	7140	= Item number as main information	s	s
Item type identification code				an..3	an..3	7143	SA = Supplier item number BP = Distributor item number Code SA is used in trade between distributor and supplier and between retailer and direct supplier. BP is used between retailers and distributors	s	s
Responsible for item number				an..3	an..3	3055	91 = Supplier (used when DE 7143 = SA) 89 = Distributor (used when DE 7143 = BP)	k	k
<b>Batch number</b>	G22	031	PIA					K	K
Product identifier code qualifier				an..3	an..3	4347	Batch number for traceability 1 = Additional identification	S	S
Item number identification						C212		S	S
Item identifier				an..35	an..17	7140	= Batch number	s	s
Batch number				an..3	an..3	7143	NB = Supplier's batch / lot number	s	s
<b>Product variant</b>	G22	031	PIA					K	K
Product identifier code qualifier				an..3	an..3	4347	Identification of product variant. For example a week number on a magazine, or percentage of fat for a meat product. 1 = Additional identification	S	S

<b>INVOICE Information</b>	<b>Seg. Grp.</b>	<b>Seg. Num ber.</b>	<b>Seg. TAG</b>	<b>EDI FACT</b>	<b>Format STAND</b>	<b>Composite-/ data element</b>	<b>Codes and comments</b>	<b>Synta x</b>	<b>STAND</b>
Item number identification						C212		S	S
Item identifier				an..35	an..17	7140	= Variant number or size	s	s
Product variant				an..3	an..3	7143	PV = Product variant	s	s
<b>Product category</b>	G22	031	PIA				Product number within the current product category	K	K
Product identifier code qualifier				an..3	an..3	4347	1 = Additional identification	S	S
Item number identification						C212		S	S
Item identifier				an..35	an..6	7140	= Product category number	s	s
Item type identification code				an..3	an..3	7143	GU = Supplier product category GN = ENVA - GS1 Norway product category GD = Retailer trade product category	s	s
Code list responsible agency code				an..3	an..3	3055	EFO = EFO product category – local Norwegian code, not EANCOM code 91 = Assigned by supplier or supplier's agent	k	k
<b>Item description</b>	G22	032	IMD					S	S
Description format code				an..3	an..3	7077	FL = Free form (Text)	S	S
Item description						C273		S	S
Item description				an..35	an..35	7008	= Product name	s	s
<b>Item description</b>	G22	032	IMD					K	K
Description format code				an..3	an..3	7077	C = Coded form	S	S
Item description						C273		S	S
Item description code				an..7	an..3	7009	CU = Consumer Unit TU = Stock Keeping Unit (SKU) DU = Distribution unit/Pallet	s	s

<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite-/ data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
<b>Item description</b>	G22	032	IMD					K	K
Description format code				an..3	an..3	7077	C = Coded form	S	S
Item description						C273		S	S
Item description code				an..7	an..3	7009	IT = Breakage of a stock keeping unit (SKU), normally a consumer unit	s	s
<b>Item description</b>	G22	032	IMD					K	K
Description format code				an..3	an..3	7077	C = Coded form	S	S
Item Description						C273		S	S
Item description code				an..7	an..3	7009	VQ = Variable quantity product	s	s
<b>Quantity</b>	G22	034	QTY				This segment is used to specify the invoiced quantity	S	S
Quantity details						C186		S	S
Quantity type code qualifier				an..3	an..3	6063	47 = Invoiced Quantity	s	s
Quantity				n..15	n..15	6060	= Quantity being invoiced	s	s
Measurement unit code				an..3	an..3	6411	PCE = Pieces KGM = Kilo LTR = Litre MTQ = cubic metre <b>Must</b> be specified for variable quantity product	k	k
<b>Quantity</b>	G22	034	QTY				This segment is used to specify the number of consumer units (CU) in stock keeping unit (SKU)	K	K
Quantity details						C186		S	S
Quantity type code qualifier				an..3	an..3	6063	59 = Number of Consumer Units (CU) in a Stock Keeping Unit (SKU)	s	s
Quantity				n..15	n..15	6060	= Quantity	s	s
Measurement unit code				an..3	an..3	6411	PCE = Pieces KGM = Kilo LTR = Litre MTQ = cubic metre <b>Must</b> be specified for variable quantity product	k	k

<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite-/ data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
<b>Quantity</b>	G22	034	QTY				This segment is used to specify the ordered quantity. Mostly used if order confirmation or despatch advice is not sent.	K	K
Quantity details						C186		S	S
Quantity type code qualifier				an..3	an..3	6063	21 = Ordered quantity	s	s
Quantity				n..15	n..15	6060	= Quantity	s	s
<b>Quantity</b>	G22	034	QTY				This segment is used to specify the delivered quantity in the ordered measurement unit code.	K	K
Quantity details						C186		S	S
Quantity type code qualifier				an..3	an..3	6063	46 = Delivered quantity	s	s
Quantity				n..15	n..15	6060	= Quantity	s	s
<b>Additional Information</b>	G22	035	ALI				Subject to bonus	K	K
Special condition code						4183	<b>Must</b> be specified if the item is subject to bonus. 6 = Subject to bonus	K	K
<b>Delivery / pick-up date</b>	G22	036	DTM				Mostly used if Despatch Advice is not sent. Delivery/pick-up date is specified in the agreement between the parties.	K	K
Date/time/period						C507		S	S
Date or time or period function code qualifier				an..3	an..3	2005	35 = Delivery / pick-up date	s	s
Date or time or period value				an..8	an..8	2380	= Delivery / pick-up date	s	s
Date or time or period format code				an..3	an..3	2379	102 = Code for the format CCYYMMDD	s	s
<b>Free text</b>	G22	038	FTX					K	K
Text qualifier				an..3	an..3	4451	CHG = Change information ZZZ = General credit that has no reference	S	S
Text						C108		S	S
Free text				an..70	an..70	4440	= Free text	s	s

<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite- / data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
<b>Line item before allowance/charge</b>	G23	039	MOA				If the base price (AAB) is specified without a special charge, and this is specified in line with TAX / MOA, the line item amount must be specified including excises.	K	K
Monetary amount						C516		S	S
Monetary amount type code qualifier				an..3	an..3	5025	66 = Line item amount before calculation of allowance/charge	s	s
Monetary amount				n..15	n..15	5004	= Line item amount (quantity * price [AAB] + possible excise)	s	s
<b>Line item after allowance/charge</b>	G23	039	MOA				If the base price (AAB) is specified without a special charge, and this is specified in line with TAX / MOA, the line item amount shall be entered including excise.	K	S
Monetary amount						C516		S	S
Monetary amount type code qualifier				an..3	an..3	5025	203 = Line item amount	s	s
Monetary amount				n..15	n..15	5004	= Line item amount (quantity * price [AAB] + charge - allowance + possible excise) for the line <i>or</i> <i>when base price is not specified:</i> <i>(quantity * price [AAA]) for the line</i>	s	s
							<b>One of the following options must be specified:</b> <b>1. Base price only</b> <b>2. Base price and net price</b> <b>3. Net price only</b>		
<b>Price</b>	G25	044	PRI				Base price ex. VAT before any allowance/charge. Typically, code AAB indicates basic price including excise. If AAB is specified ex. excise, excises <b>must</b> be specified at line-level within TAX / MOA	K	K
Price Information						C509		S	S
Price qualifier				an..3	an..3	5125	AAB = Base price which possible allowance/charge is calculated from.	s	s
Price				n..15	n..15	5118	= Base price	s	s
Price type				an..3	an..3	5387	AAK = New price	k	k

<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite-/ data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
Price unit				n..9	n..9	5284	AAL = Old price = Price Unit (ex 100 grams)	k	k
Unit code				an..3	an..3	6411	Specified for variable quantity product GR = Gram KGM = Kilo LTR = Litre MTR = Metre <b>Must</b> be specified for variable quantity product	k	k
<b>Price</b>	G25	044	PRI				Net price	K	K
Price Information						C509		S	S
Price qualifier				an..3	an..3	5125	AAA = Net price (ex. VAT, after any allowance/charge)	s	s
Price				n..15	n..15	5118	= Net price	s	s
Price type				an..3	an..3	5387	AAK = New price AAL = Old price DPR = Net offer price	k	k
Price unit				n..9	n..9	5284	= Price Unit (eg 100 grams) <b>Must</b> be specified for variable quantity product	k	k
Unit code				an..3	an..3	6411	GR = Gram KGM = Kilo LTR = Litre MTR = Metre <b>Must</b> be specified for variable quantity product	k	k
<b>Price</b>	G25	044	PRI					K	K
Price Information						C509		S	S
Price qualifier				an..3	an..3	5125	XXX = Information Price	s	s
Price				n..15	n..15	5118	= information price	s	s
Price type				an..3	an..3	5387	SRP = Recommended retail price	k	k
Price unit				n..9	n..9	5284	= Price Unit (eg 100 grams) <b>Must</b> be specified for variable quantity product	k	k



<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite-/ data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
Unit code				an..3	an..3	6411	GR = Gram KGM = Kilo LTR = Litre MTR = Metre <b>Must</b> be specified for variable quantity product	k	k
							<b>At least one of the following references must be specified if this information is not provided in the heading section.</b>		
<b>Supplier despatch advice number</b>	G26	045	RFF				Specified if reference to despatch advice.	K	K
Reference						C506		S	S
Reference code				an..3	an..3	1153	AAK = Despatch advice number	s	s
Reference value				an..35	an..17	1154	= Despatch advice number	s	s
Line number				an..6	an..6	1156	= Line number in the despatch advice	S	S
<b>Buyer order number</b>	G26	045	RFF				Specified if reference to buyer order number.	K	K
Reference						C506		S	S
Reference code				an..3	an..3	1153	ON = Order number from buyer	s	s
Reference value				an..35	an..17	1154	= Order number	s	s
Line number				an..6	an..6	1156	= Line number in the order	S	S
<b>Ref to previous invoice</b>	G26	045	RFF				Specified if reference to previously sent invoice.	K	K
Reference						C506		S	S
Reference code				an..3	an..3	1153	IV = Code for previous invoice number	s	s
Reference value				an..35	an..17	1154	= Invoice number	s	s
Line number				an..6	an..6	1156	= Line number in the invoice	S	S
<b>Supplier order number</b>	G26	045	RFF				Specified if reference to supplier order number <b>Must be agreed bilaterally</b>	K	K

<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite- / data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
Reference						C506		S	S
Reference code				an..3	an..3	1153	VN = Order number assigned by supplier	s	s
Reference value				an..35	an..17	1154	= Order number	s	s
line number				an..6	an..6	1156	= Line number in the order	S	S
<b>Packaging type</b>	G26	047	PAC				This segment is used to specify the package type of the item It is recommended to specify this information.	K	K
Packaging Specification						C202		S	S
Packaging type code				an..7	an..7	7065	= Packaging type code. See chapter 3.4	s	s
Packaging type description				an..35	an..35	7064	= Description of package type	s	s
<b>VAT</b>	G30	052	TAX				VAT per line	S	S
Function code qualifier				an..3	an..3	5283	= 7 = Code for fee	S	S
Duty/tax/fee type						C241		K	S
Duty/tax/fee type name code				an..3	an..3	5153	VAT = MVA	k	s
Duty/tax/fee detail						C243		K	S
Duty/tax/fee rate				an..17	an..7	5278	= Tax rate	s	s
Duty/tax/fee category				an..3	an..3	5305	E = Exempt from tax S = Standard rate	K	S
							<b>Excises specified here cannot be specified at header level in addition.</b>		
<b>Excises (state)</b>	G30	052	TAX				When excises are specified here, the base price (AAB) is specified ex. excise. Repeated for each excise per line.	K	K
Function code qualifier				an..3	an..3	5283	= 7 = Code for excise	S	S
Duty/tax/fee type						C241		S	S
Duty/tax/fee type name code				an..3	an..3	5153	Valid codes - see chapter 9.1.	s	s
Code list responsible agency code				an..3	an..3	3055	157 = Norwegian Customs, used when special Norwegian codes is specified	k	k
Duty/tax/fee type name				an..35	an..35	5152	= Description of excise. See Chapter 9.1	k	s
Duty/tax/fee assessment basis value				an..15	an..15	5286	= Quantity that is the base for excise calculation	K	K
Duty/tax/fee detail						C243		K	K
Duty/tax/fee rate				an..17	an..9	5278	= Excise in NOK per litre / kilo / piece	s	s
Duty/tax/fee rate basis code				an..12	an..8	5273	2 = Taxable weight or volume 3 = Taxable Quantity	k	k

<b>INVOICE Information</b>	<b>Seg. Grp.</b>	<b>Seg. Num ber.</b>	<b>Seg. TAG</b>	<b>EDI FACT</b>	<b>Format STAND</b>	<b>Composite- / data element</b>	<b>Codes and comments</b>	<b>Synta x</b>	<b>STAND</b>
<b>Monetary Amount</b>	G30	053	MOA				Tax amount	K	S
Monetary amount						C516		S	S
Monetary amount type code qualifier				an..3	an..3	5025	124 = Tax amount	s	s
Monetary amount				n..18	n..18	5004	= Amount	s	s
<b>Delivery party</b>	G31	054	NAD				Identification of the delivery party for this item. <b>Must be agreed bilaterally</b>	K	K
Party function code qualifier				an..3	an..3	3035	DP = Delivery party	S	S
Party identification details						C082		S	S
Party identifier				an..17	an..13	3039	= GLN	s	s
Code list responsible agency code				an..3	an..3	3055	9 = GS1	s	s
<b>Licensee</b>	G31	054	NAD				Identification of party having the license. Only used when there is a requirement that a party with a license must be declared for the item, for example for alcoholic beverages. AT = Licensee	K	K
Party function code qualifier				an..3	an..3	3035		S	S
Party identification details						C082		S	S
Party identifier				an..17	an..13	3039	= GLN	s	s
Code list responsible agency code				an..3	an..3	3055	9 = GS1	s	s
Party name						C080		K	S
Party name				an..35	an..35	3036	= Licensee name	s	s
Street						C059		K	S
Street and number or post office box identifier				an..35	an..35	3042	= Licensee address	s	s
City name				an..35	an..20	3164	= Licensee city	K	S
Postal identification code				an..9	an..9	3251	= Licensee postal code	K	S
Country name code				an..3	an..3	3207	= Licensee country code	K	K
<b>Allowance or charge</b>	G35	056	ALC				<b>Must be specified if allowances on line-level</b>	K	K
Allowance or charge code qualifier				an..3	an..3	5463	A = Allowance	S	S
Calculation sequence code				an..3	n..3	1227	= Order for calculation of allowance	K	K

<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite- / data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
Special services identification						C214	Do not use this data item when calculated from the base price, ie if nothing is specified in this field, the allowance is calculated from the base price, otherwise use the standard calculation sequence.	S	S
Special service description code				an..3	an..3	7161	Valid codes - see chapter 9.1.	s	s
Code list responsible agency code				an..3	an..3	3055	89 = Retailer chain / Distributor 91 = Supplier	k	k
Special service description				an..35	an..35	7160	= Description of allowance. See Chapter 9.1	k	s
<b>Quantity</b>	G36	058	QTY				Only specified if a particular quantity causes an allowance	K	K
Quantity details						C186		S	S
Quantity type code qualifier				an..3	an..3	6063	1 = Discrete quantity	s	s
Quantity				n..15	n..9	6060	= Quantity	s	s
Measurement unit code				an..3	an..3	6411	KGM = Kilo MTQ = Cubic metre LTR = Litre PCE = Pieces Must be specified for variable quantity product	k	k
<b>Percentage detail</b>	G37	059	PCD				<b>Each allowance is indicated with a percentage or rate and amount.</b> Specifies percentage information for the current ALC segment group	K	K
Percentage details						C501		S	S
Percentage type code qualifier				an..3	an..3	5245	3 = Allowance or charge	s	s
Percentage				n..8	n..6	5482	= Percentage	s	s
Percentage basis calculation code				an..3	an..3	5249	13 = Invoice value 1 = Per unit	k	k
<b>Monetary amount</b>	G38	060	MOA				Specifies allowance/charge in amount for the current ALC group	K	S
Monetary amount						C516		S	S
Monetary amount type code qualifier				an..3	an..3	5025	8 = Allowance or charge	s	s
Monetary amount				n..18	n..12	5004	= Allowance amount	s	s
<b>Rate details</b>	G37	061	RTE				<b>If allowance are specified with a rate.</b> Specifies the rate for the current ALC segment group	K	K

<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite- / data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
Rate details						C128		S	S
Rate type code qualifier				an..3	an..3	5419	1 = Allowance	s	s
Unit price basis rate				n..8	n..6	5420	= Rate	s	s
<b>Allowance or charge</b>	G35	056	ALC				<b>Must</b> be specified if charges on line level	K	K
Allowance or charge code qualifier				an..3	an..3	5463	C = Charge	S	S
Calculation sequence code				an..3	n..3	1227	= Order for calculation of the charges	K	K
Special services identification						C214		S	S
Special service description code				an..3	an..3	7161	Valid codes - see chapter 9.1	s	s
Code list responsible agency code				an..3	an..3	3055	89 = Retailer chain / Distributor 91 = Supplier	k	k
Special service description				an..35	an..35	7160	= Description of charges. See Chapter 9.1	s	s
<b>Quantity</b>	G36	058	QTY				Only specified if a particular quantity causes a charge	K	K
Quantity details						C186		S	S
Quantity type code qualifier				an..3	an..3	6063	1 = Indicates a specific quantity	s	s
Quantity				n..15	n..9	6060	= Quantity	s	s
Measurement unit code				an..3	an..3	6411	KGM = Kilo MTQ = Cubic metre LTR = Litre PCE = Pieces <b>Must</b> be specified for variable quantity product	k	k
<b>Percentages details</b>	G37	059	PCD				<b>Each charges is indicated by percentage or rate and amount.</b> Specifies percentage information for the current ALC segment group	K	K
Percentage details						C501		S	S
Percentage type code qualifier				an..3	an..3	5245	3 = Allowance or charge	s	s
Percentage				n..8	n..6	5482	= Percentage	s	s
Percentage basis calculation code				an..3	an..3	5249	13 = Invoice value 1 = Per unit	s	s

<b>INVOICE Information</b>	<b>Seg. Grp.</b>	<b>Seg. Num ber.</b>	<b>Seg. TAG</b>	<b>EDI FACT</b>	<b>Format STAND</b>	<b>Composite- / data element</b>	<b>Codes and comments</b>	<b>Synta x</b>	<b>STAND</b>
<b>Monetary amount</b>	G38	060	MOA				Specifies allowances/charges in amounts for the current ALC group	K	S
Monetary amount						C516		S	S
Monetary amount type code qualifier				an..3	an..3	5025	8 = Allowance or charge	s	s
Monetary amount				n..18	n..12	5004	= Charge amount	s	s
<b>Rate details</b>	G37	061	RTE				<b>If charges is specified with a rate.</b> Specifies the rate for the current ALC segment group	K	K
Rate details						C128		S	S
Rate type code qualifier				an..3	an..3	5419	2 = Charges	s	s
Unit price basis rate				n..8	n..6	5420	= Rate	s	s
<b>SUMMARY-section</b>									
<b>Section control</b>		065	UNS					S	S
Section identification				an1	an..1		S = Detail/summary separation	S	S
<b>Control total</b>		066	CNT					S	S
Control						C270		S	S
Control total type code qualifier				an..3	an..3	6069	2 = Total product line code (LIN segments)	s	s
Control total value				n..18	n..6	6066	= Number of line items	s	s
<b>Total amount BEFORE</b>	G45	067	MOA				Total amount of all line items before allowances/charges on line level. Relevant when base price is specified on all line items.	K	K
Monetary amount						C516		S	S
Monetary amount type code qualifier				an..3	an..3	5025	66 = Total amount before	s	s
Amount				n..15	n..15	5004	= Amount (Base price * quantity for all line items)	s	s
<b>Total amount AFTER</b>	G45	067	MOA				Total amount of all line items after allowances/charges.	S	S

<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite-/ data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
Monetary amount						C516		S	S
Monetary amount type code qualifier				an..3	an..3	5025	203 = Total amount after	s	s
Amount				n..15	n..15	5004	= Amount (Total for all MOA with code 203)	s	s
<b>Total allowances for the invoice</b>	G45	067	MOA				Total of all allowances on the invoice. <b>Must</b> be specified if the invoice contains allowances.	K	K
Monetary amount						C516		S	S
Monetary amount type code qualifier				an..3	an..3	5025	260 = Total allowances on the invoice	s	s
Amount				n..15	n..15	5004	= Amount (Total allowances for the invoice) (Total MOA allowances on header and line level)	s	s
<b>Total charges for the invoice</b>	G45	067	MOA				Total of all charges on the invoice. <b>Must</b> be specified if the invoice contains charges.	K	K
Monetary amount						C516		S	S
Monetary amount type code qualifier				an..3	an..3	5025	259 = Total charges on the invoice	s	s
Amount				n..15	n..15	5004	= Amount (Total charges for the invoice) (Total MOA charges on header and line-level)	s	s
<b>Total allowances/charges for the invoice</b>	G45	067	MOA				Total of all allowances/charges on the invoice. <b>Must</b> be specified if he invoice contains allowances or charges.	K	K
Monetary amount						C516		S	S
Monetary amount type code qualifier				an..3	an..3	5025	131 = Total allowances/charges on the invoice	s	s
Amount				n..15	n..15	5004	= Amount	s	s
<b>Net Total</b>	G45	067	MOA				Net total for the invoice, excluding VAT. Will normally be equal to Total amount AFTER. Will differ if allowances or charges are specified on header-level.	K	S
Monetary amount						C516		S	S

<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite- / data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
Monetary amount type code qualifier Amount				an..3 n..15	an..3 n..15	5025 5004	NET = Net Total (NOK) = Amount (Invoice total – VAT) (Total amount AFTER + charges on header level – allowances on header level)	s s	s s
<b>VAT base</b>	G45	067	MOA				Total for all line items on the invoice from where VAT will be calculated (total for all line items for VAT rates > 0).	K	S
Monetary amount						C516		S	S
Monetary amount type code qualifier Amount				an..3 n..15	an..3 n..15	5025 5004	125 = Total VAT base = Amount (Total VAT base for all rates > 0)	s s	s s
<b>Total VAT</b>	G45	067	MOA				Total amount VAT for the invoice	K	S
Monetary amount						C516		S	S
Monetary amount type code qualifier Amount				an..3 n..15	an..3 n..15	5025 5004	150 = Total amount VAT = Amount (Total VAT amount for all rates)	s s	s s
<b>Rounding</b>	G45	067	MOA				Rounding. Not recommended to use. If used, make shure correct sign is specified!	K	K
Monetary amount						C516		S	S
Monetary amount type code qualifier Amount				an..3 n..15	an..3 n..15	5025 5004	165 = Rounding = Amount	s s	s s
<b>Invoice total</b>	G45	067	MOA				Invoice total, including VAT.	S	S
Monetary amount						C516		S	S
Monetary amount type code qualifier				an..3	an..3	5025	86 = Invoice total	s	s



<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite- / data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
Amount				n..15	n..15	5004	= Amount (Net total + total VAT) (Total amount AFTER + charges on header level – allowances on header level + total VAT)	s	s
<b>Amount to pay</b>	G45	067	MOA				Amount to pay, after deduction for del credere <b>Use must be agreed upon bilaterally</b> and assumes that CAG is not specified at header or line-level as an allowance.	K	K
Monetary amount						C516		S	S
Monetary amount type code qualifier				an..3	an..3	5025	9 = Amount to pay	s	s
Amount				n..15	n..15	5004	= Amount (Invoice total - deduction for del credere)	s	s
<b>Total charges for invoice</b>	G45	067	MOA				Total charges specified on header and line-level.	K	K
Monetary amount						C516		S	S
Monetary amount type code qualifier				an..3	an..3	5025	124 = Code for charge calculated on the basis of weight / volume or other calculation	s	s
Amount				n..15	n..15	5004	= Amount (Total charges specified on item lines and head) (Total of all MOA on line level with code 124, and total charges specified on header level)	s	s
<b>Base for annual bonus</b>	G45	067	MOA				Base for calculating the annual bonus. <b>Must</b> be specified if annual bonus is part of the trading agreement. What is included in the base must be agreed upon by the trading parties.	K	K
Monetary amount						C516		S	S
Monetary amount type code qualifier				an..3	an..3	5025	129 = Annual bonus base	s	s

<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite- / data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
Amount				n..15	n..15	5004	= Amount (Total amount for all line items for ALL, code 6)	s	s
<b>VAT base per rate</b>	G47	070	TAX				Overall base for calculation of VAT with the same VAT rate. Must be repeated for each rate. Must also be specified for rate = 0 (free of VAT).	S	S
Function				an..3	an..3	5283	= 7 = Tax	S	S
Fee type						C241		S	S
Fee type				an..3	an..3	5153	= VAT	s	s
Fee Basis				an..15	an..15	5286	= VAT base	S	S
tax rate						C243		S	S
Fee percentage				an..17	an..7	5278	= VAT percentage	s	s
Fee Category				an..3	an..3	5305	E = Exempt S = Standard One of the codes must be used	K	S
<b>Total VAT per rate</b>	G47	071	MOA				Total amount of VAT for the invoice for this rate.	K	S
Monetary amount						C516		S	S
Monetary amount type code qualifier				an..3	an..3	5025	176 = Code for total VAT for lines with the same VAT rate	s	s
Amount				n..15	n..15	5004	= VAT amount per rate (VAT base * rate / 100)	s	s
<b>Excises (state) - specification</b>	G47	070	TAX				The total of a specific excise for the entire invoice. (Repeated for each excise and rate.)	K	K
Function code qualifier				an..3	an..3	5283	= 7 = Tax	S	S
Duty/tax/fee type						C241		S	S
Duty/tax/fee type name code				an..3	an..3	5153	Valid codes - see chapter 9.1.	s	s
Code list responsible agency code				an..3	an..3	3055	157 = Norwegian Customs, used for special Norwegian codes.	k	k
Duty/tax/fee type name				an..35	an..35	5152	= Description of excise. See chapter 9.1	k	s
Duty/tax/fee assessment basis value				an..15	an..15	5286	= Quantity (base for tax calculation)	K	K
Duty/tax/fee detail						C243		K	K
Duty/tax/fee rate				an..17	an..7	5278	= Excise in NOK per litre / kilo / piece	s	s

<b>INVOICE Information</b>	<i>Seg. Grp.</i>	<i>Seg. Num ber.</i>	<i>Seg. TAG</i>	<i>EDI FACT</i>	<i>Format STAND</i>	<i>Composite-/ data element</i>	<i>Codes and comments</i>	<i>Synta x</i>	<i>STAND</i>
Duty/tax/fee rate basis code				an..12	an..8	5273	2 = Taxable weight or volume 3 = Taxable Quantity	k	k
<b>Tax Amount</b>	G47	071	MOA				Tax amount	S	S
Monetary amount						C516		S	S
Monetary amount type code qualifier				an..3	an..3	5025	79 = Tax Code	s	s
Amount				n..18	n..18	5004	= Tax amount (Total for all MOA with code 124, for the same tax type on line level, and/or taxes on header level)	s	s
<b>Allowance - specification</b>	G48	072	ALC				The total of a specific allowance for the entire invoice. (Repeated for each type of allowance)	K	K
Allowance or charge code qualifier				an..3	an..3	5463	A = Allowance	S	S
Special services identification						C214		S	S
Special service description code				an..3	an..3	7161	Valid codes - see chapter 9.1.	s	s
Special service description				an..35	an..35	7160	= Description of allowances. See Chapter 9.1	s	s
<b>Allowance amount</b>	G48	074	MOA				Specifies allowances for the current ALC group	S	S
Monetary amount						C516		S	S
Monetary amount type code qualifier				an..3	an..3	5025	8 = Allowance or charge amount	s	s
Amount				n..18	n..12	5004	= Allowance amount	s	s
<b>Charge - specification</b>	G48	072	ALC				The total of a specific charge for the entire invoice. (Repeated for each type of charge)	K	K
Allowance or charge code qualifier				an..3	an..3	5463	C = Charge.	S	S
Special services identification						C214		S	S
Special service description code				an..3	an..3	7161	Valid codes - see chapter 9.1.	s	s
Special service description				an..35	an..35	7160	= Description of charges. See Chapter 9.1	s	s
<b>Charge amount</b>	G48	074	MOA				Specifies charges for the current ALC group	S	S

<b>INVOICE Information</b>	<b>Seg. Grp.</b>	<b>Seg. Num ber.</b>	<b>Seg. TAG</b>	<b>EDI FACT</b>	<b>Format STAND</b>	<b>Composite-/ data element</b>	<b>Codes and comments</b>	<b>Synta x</b>	<b>STAND</b>
Monetary amount						C516		S	S
Monetary amount type code qualifier				an..3	an..3	5025	8 = Allowance or charge amount	s	s
Amount				n..18	n..12	5004	= Charge amount	s	s
<b>Message trailer</b>		075	UNT						
Number of segments in the message				n..6	n..6	0074	= Total segments in the message	S	S
Message reference number				an..14	an..14	0062	= Should be equal to DE0062 in UNH	s	s

### 9.3 Example Invoice

Invoice from supplier to customer.

UNH	0062 = 201300001	Serial number
	S009	
	0065 = INVOIC	Message type
	0052 = D	
	0054 = 93A	
	0051 = UN	
	0057 = EAN007	
	0068 = STAND013 v1.0	
BGM		
	C002	
	1001 = 380	Invoice
	1004 = 424876	Invoice number assigned by sender
DTM		Specifies the time of sending the message
	C507	
	2005 = 137	Code for date and time of the message
	2380 = 201301111045	Date / time
	2379 = 203	Indicates the format ccyymmddhhmm
		<b>References listed here apply to the entire invoice unless it is overruled at line level.</b>
RFF		The reference to the buyer order number <b>must</b> be sent if available. It is recommended to specify this on header level, otherwise it must be specified at line level.
	C506	
	1153 = ON	Code for order number from buyer
	1154 = 334411	Order number from the order
RFF		
	C506	
	1153 = AAK	Code for despatch advice number from supplier
	1154 = 23149	Despatch advice number
NAD		Identification of buyer
	3035 = BY	Code for buyer
	C082	
	3039 = 7080001000004	GLN
	3055 = 9	GS1 code
	C080	
	3036 = Hans Hansen AS	Buyer name
	C059	
	3042 = Storgata 1	Buyer address
	3164 = TRONDHEIM	Buyer City

3251	=	7005	Buyer postal code
NAD			Identification of the supplier
3035	=	SU	Code for supplier
C082			
	3039	= 7080000366767	GLN
	3055	= 9	GS1 code
C080			
	3036	= Borsterud AS	Supplier name
C059			
	3042	= Industriveien 1	Supplier address
3164	=	OSLO	Supplier city
3251	=	0580	Supplier postal code
FII			Supplier account number in financial institution
3035	=	RH	Code for the supplier account number in the financial institution
C078			
	3194	= 60731108042	Account number
RFF			
C506			
	1153	= VA	For VAT-compliant supplier
	1154	= FORETAKSREGISTERET NO123456789MVA	Fixed text in combination with the business registration number
CTA			
3139	=	AD	Customer contact
C056			
	3412	= Lise Hansen	Department and/or contact person
NAD			Identification of invoice receiver.
3035	=	IV	<b>Must be sent if different from Byer</b> Code of invoice
C082			
	3039	= 7080001000011	GLN
	3055	= 9	GS1 code
C080			
	3036	= Hans Hansen Vest AS	Invoicee name
C059			
	3042	= Grenseveien 1	Invoicee address
3164	=	HEBEKK	Invoicee city
3251	=	1406	Invoicee postal code
NAD			Identification of party to which the products are made available for.
3035	=	DP	<b>Must be sent if different from Byer</b> Code of delivery party
C082			
	3039	= 7080001000028	GLN
	3055	= 9	GS1 code
C080			

C059	3036	=	Hans Hansen Midt AS	Delivery party name
	3042	=	Heggeveien 1	Delivery party address
3164		=	HEIMDAL	Delivery party city
3251		=	7080	Delivery party postal code
NAD				Identification of pick-up location for ExWorks delivery condition
C082	3035	=	SF	Code of shipped from
	3039	=	7080000000065	GLN
C080	3055	=	9	GS1 code
C059	3036	=	Borsterud AS	Shipped from name
	3042	=	Industriveien 1	Shipped from address
3164		=	OSLO	Shipped from city
3251		=	0580	Shipped from postal code
PAT				invoice Date
DTM	4279	=	1	Common Terms
	C507			
	2005	=	7	Code of invoice date
	2380	=	20130110	Date
	2379	=	102	indicates the format ccyyymmdd
PAT				Fixed Due Date
DTM	4279	=	3	Fixed date
	C507			
	2005	=	13	Due Date
	2380	=	20130630	Date
	2379	=	102	Code for format CCYMMDD
TOD				Delivery
	4055	=	3	
	C100			
	4053	=	EXW	Code for EXW
LIN				Continuous line number from application
	1082	=	1	
	C212			
	7140	=	7030432630011	Product number
	7143	=	EN	GTIN
PIA				The additional identification
	4347	=	1	
	C212			
	7140	=	7200018	Item number as additional information
	7143	=	SA	Supplier part number

	3055	=	91	Supplier (used when DE 7143 = SA)
IMD	7077	=	FL	Free form (Text)
	C273			
	7008	=	ROLLER SYSTEM	Product name
IMD	7077	=	C	Coded form
	C273			
	7009	=	TU	Stock Keeping Unit (SKU)
QTY	C186			Used to enter the invoiced amount
	6063	=	47	Code for invoiced quantity
	6060	=	100	Quantity invoiced
QTY	C186			Used to specify the number of consumer units (CU) in Stock Keeping Unit (SKU)
	6063	=	59	Code of number of Consumer Units (CU) in a Stock Keeping Unit (SKU)
	6060	=	12	Number of Consumer Units (CU) in a Stock Keeping Unit (SKU)
ALI	4183	=	6	Additional Information The product is subject to bonus
MOA	C516			
	5025	=	66	Code for item line amount before calculating allowances, charges and VAT
	5004	=	25000.00	Line item amount
MOA	C516			
	5025	=	203	Code for item line amount after calculation of allowances and charges
	5004	=	22000.00	Line item amount
PRI	C509			Gross price (before VAT, before allowances and charges)
	5125	=	AAB	Base price (gross price)
	5118	=	250.00	Base price
PRI	C509			Net price (before VAT, after allowances and charges)
	5125	=	AAA	Net price
	5118	=	220.00	Net price



PAC				Package in which the products are delivered
	C202	7065 = CT		Packaging Type Code
		7064 = CARTON		Package Type Text
TAX				The product is subject to VAT.
	5283	= 7		Code for fee
	C241			
		5153 = VAT		VAT
	C243			
		5278 = 23		Percentage
	5305	= S		Standard
ALC				
	5463	= A		Allowance
	C214			
		7161 = PAD		Code of Discount Offer
		7160 = OFFER DISCOUNT		Description of allowance
				<b>Each allowance/charge is indicated by percentage or NOK rate and amount.</b>
PCD				Specifies percentage information for the current ALC segment group
	C501			
		5245 = 3		Allowance or charge
		5482 = 10.0		percentage
MOA				Specifies allowances in amounts for the current ALC group
	C516			
		5025 = 8		Allowance or charge
		5004 = 2500.00		Allowance amount
ALC				
	5463	= A		Allowance
	C214			
		7161 = PDE		Code for pallet discount
		7160 = PALLET DISCOUNT		Description of allowance
MOA				Specifies allowances in amounts for the current ALC group
	C516			
		5025 = 8		Allowance or charge
		5004 = 500.00		Allowance amount
RTE				Specifies allowances in amounts for the current ALC group based on rate per unit
	C128			
		5419 = 1		Code of allowance
		5420 = 5.00		Allowance/charge per rate per unit

LIN	1082 = 2	Continuous line number from application
	C212	
	7140 = 7030439770710	Product number
	7143 = EN	GTIN
PIA	4347 = 1	The additional identification
	C212	
	7140 = 2844001	Item number as additional information
	7143 = SA	Supplier part number
	3055 = 91	Supplier (used when DE 7143 = SA)
IMD	7077 = FL	Free form (Text)
	C273	
	7008 = BRUSHES	Product name
IMD	7077 = C	Coded form
	C273	
	7009 = TU	Stock Keeping Unit (SKU)
QTY		Used to specify the invoiced amount
	C186	
	6063 = 47	Code for invoiced quantity
	6060 = 200	Quantity invoiced
QTY		Used to specify the number of Consumer Units (CU) in Stock Keeping Unit (SKU)
	C186	
	6063 = 59	Code for number of Consumer Units (CU) in a Stock Keeping Unit (SKU)
	6060 = 36	Number of Consumer Units (CU) in a Stock Keeping Unit (SKU)
ALI	4183 = 6	Additional Information
		The product is subject to bonus
MOA		
	C516	
	5025 = 66	Code for item line amount before calculating allowances, charges and VAT
	5004 = 20000.00	Line item amount
MOA		
	C516	
	5025 = 203	Code for item line amount after calculation of allowances and charges
	5004 = 17900.00	Line item amount

PRI				Gross price (before VAT, before allowances and charges)
	C509	5125 = AAB		Base price (gross price)
		5118 = 100.00		Base price
PRI				Net price (before VAT, after allowances and charges)
	C509	5125 = AAA		Net price
		5118 = 89.50		Net price
PAC				Package in which the products are delivered
	C202	7065 = CT		Packaging type code
		7064 = CARTON		Package type text
TAX				The product is subject to VAT.
	5283	= 7		Code for fee
	C241			
		5153 = VAT		VAT
	C243			
		5278 = 23		Percentage
	5305	= S		Standard
ALC				Allowance
	5463	= A		
	C214			
		7161 = PAD		Offers Discount
		7160 = OFFER DISCOUNT		Description of allowance
				<b>Each allowance/charge is specified by percentage or NOK rate and amount.</b>
PCD				Specifies percentage information for the current ALC segment group
	C501			
		5245 = 3		Allowance or charge
		5482 = 10.0		percentage
MOA				Specifies allowances in amounts for the current ALC group
	C516			
		5025 = 8		Allowance or charge
		5004 = 2000.00		Allowance amount
ALC				Allowance
	5463	= A		
	C214			
		7161 = QD		Quantity discount
		7160 = QUANTITY DISCOUNT		Description of allowance

QTY				Only used if a particular quantity causes an allowance
	C186			
		6063	= 1	Indicates a certain quantity
		6060	= 50	Quantity
				<b>Each allowance/charge is specified by percentage or NOK rate and amount.</b>
PCD				Specifies percentage information for the current ALC segment group
	C501			
		5245	= 3	Allowance or charge
		5482	= 2.0	percentage
MOA				Specifies allowance/charge in amount for the current ALC group
	C516			
		5025	= 8	Allowance or charge
		5004	= 100.00	Amount
UNS				
	0081		= S	SUMMARY-section
CNT				
	C270			
		6069	= 2	Code of Number of Lines (LIN Segments)
		6066	= 2	Number of lines
MOA				Total of all line items before allowances/charges
	C516			
		5025	= 66	Total amount BEFORE
		5004	= 45000.00	Amount
MOA				Total of all line items + charges - allowances.
	C516			
		5025	= 203	Total amount AFTER
		5004	= 39900.00	Amount
MOA				Total allowances for the invoice.
	C516			
		5025	= 260	Code for total allowance
		5004	= 5100.00	Amount
MOA				Total allowances/charges for the invoice.
	C516			
		5025	= 131	Code for total allowance/charge
		5004	= -5100.00	Amount
MOA				Total for the invoice, excluding VAT.
	C516			
		5025	= NET	Net total (NOK)

	5004 = 39900.00	Amount
MOA		Total VAT base for the invoice.
C516		
	5025 = 125	Code for total VAT base
	5004 = 39900.00	Amount
MOA		Total VAT for the invoice.
C516		
	5025 = 150	Code for VAT
	5004 = 9177.00	Amount
MOA		Total for the invoice, including VAT.
C516		
	5025 = 86	Code for invoice total
	5004 = 49077.00	Amount
MOA		Base for calculating annual bonus.
C516		
	5025 = 129	Code for annual bonus base
	5004 = 39900.00	Amount
TAX		Base for calculation of VAT for a specific rate.
5283	= 7	Code for fee
C241		
	5153 = VAT	VAT
5286	= 39900.00	VAT base
C243		
	5278 = 23	Percentage
5305	= S	Standard
MOA		Total VAT amount per rate for the invoice.
C516		
	5025 = 176	Code for total VAT amount per rate
	5004 = 9177.00	Amount
ALC		Total of all allowances/charges of a specific type.
5463	= A	Allowance
C214		
	7161 = PAD	Description of allowance/charge
	7160 = OFFER DISCOUNT	
MOA		Specifies allowances/charges in amounts
C516		
	5025 = 8	Allowance or charge
	5004 = 4500.00	Amount
ALC		Total of all allowances/charges of a specific type.
5463	= A	Allowance
C214		

	7161	=	PDE	
	7160	=	PALL DISCOUNT	Description of allowances/charges
MOA				Specifies allowances/charges in amounts
	C516			
	5025	=	8	Allowance or charge
	5004	=	500.00	Amount
<hr/>				
ALC				Total of all allowances/charges of a specific type.
	5463	=	A	Allowance
	C214			
	7161	=	QD	
	7160	=	QUANTITY DISCOUNT	Description of allowances/charges
MOA				Specifies allowances/charges in amounts
	C516			
	5025	=	8	Allowance or charge
	5004	=	100.00	Amount
<hr/>				
<hr/>				
UNT				
	0074	=	76	Total segments in the message
	0062	=	199700001	Equal to DE0062 in UNH
<hr/>				
<hr/>				

## INVOICE EXAMPLE

### HEADER-section:

UNH+201300001+INVOIC:D:93A:EAN007+STAND013 v1.0'  
BGM+380+424876'  
DTM+137+201301111045:203'  
RFF+ON:334411'  
RFF+AAK:23149'  
NAD+BY+7080001000004::9++Hans Hansen AS+Storgata 1+TRONDHEIM++7005'  
NAD+SU+7080000366767::9++Borsterud AS+Industriveien 1+OSLO++0580'  
FII+RH+60731108042'  
RFF+VA:FORETAKSREGISTERET NO123456789MVA'  
CTA+AD+Lise Hansen'  
NAD+IV+7080001000011::9++Hans Hansen Vest AS+Grenseveien 1+HEBEKK++1406'  
NAD+DP+7080001000028::9++Hans Hansen Midt AS+Heggeveien 1+HEIMDAL++7080'  
NAD+SF+7080000000065::9++Borsterud AS+Industriveien 1+OSLO++0580'  
PAT+1'  
DTM+7: 20130110:102'  
PAT+3'  
DTM+13: 20130630:102'  
TOD+3++EXW'

### DETAIL-section:

LIN+1++7030432630011:EN'  
PIA+1+7200018:SA::91'  
IMD+FL++:::ROLLER SYSTEM'  
IMD+C++TU'  
QTY+47:100'  
QTY+59:12'  
ALI+++6'  
MOA+66:25000,00'  
MOA+203:22000,00'  
PRI+AAB:250,00'  
PRI+AAA:220,00'  
PAC+++CT:CARTON'  
TAX+7+VAT++++:::23+S'  
ALC+A++++PAD:::OFFER DISCOUNT'  
PCD+3:10'  
MOA+8:2500,00'  
ALC+A++++PDE:::PALLET DISCOUNT'  
MOA+8:500,00'  
RTE+1:5,00'

LIN+2++7030439770710:EN'  
PIA+1+2844001:SA::91'  
IMD+FL++:::BRUSHES'  
IMD+C++TU'  
QTY+47:200'  
QTY+59:36'  
ALI+++6'  
MOA+66:20000,00'  
MOA+203:17900,00'  
PRI+AAB:100,00'  
PRI+AAA:89,50'  
PAC+++CT:CARTON'  
ALC+A++++PAD:::OFFER DISCOUNT'  
PCD+3:10'

MOA+8:2000,00'  
ALC+A++++QD:::QUANTITY DISCOUNT'  
QTY+1:50'  
PCD+3:2,0'  
MOA+8:100,00'

**SUMMARY-section:**

UNS+S'  
CNT+2:2'  
MOA+66:45000,00'  
MOA+203:39900,00'  
MOA+260:5100,00'  
MOA+131:-5100,00'  
MOA+NET:39900,00'  
MOA+125:39900,00'  
MOA+150:9177,00'  
MOA+86:49077,00'  
MOA+129:39900,00'  
TAX+7+VAT++39900,00+:::23+S'  
MOA+176:9177,00'  
ALC+A++++PAD:::OFFER DISCOUNT'  
MOA+8:4500,00'  
ALC+A++++PDE:::PALLET DISCOUNT'  
MOA+8:500,00'  
ALC+A++++QD:::QUANTITY DISCOUNT'  
MOA+8:100,00'  
UNT+76+199700001'



## 10. Invoice Receipt

### 10.1 Structure of Invoice Receipt

Use of invoice receipt must be agreed upon bilaterally.

Invoice receipt is a message from the invoice recipient to the sender of the invoice that the invoice has been received.

In invoice receipt, you can specify how the invoiced has been handled upon arrival. If there are any errors in the invoice you can specify what type of error. This is done by specifying a function code in the BGM-segment, followed by an error code in the ERC-segment.

Which codes to be used must be agreed upon bilaterally.

There are only 2 parties specified in the message. The parties must be identified with GLN. Both parties must always be sent in the message:

IV	Sender of invoice receipt
SU	Receiver of invoice receipt

## 10.2 Message table Invoice Receipt

<b>INVOICE RECEIPT Information</b>	<b>Seg. Grp.</b>	<b>Seg. Numb er.</b>	<b>Seg. TAG</b>	<b>EDI FACT</b>	<b>FRMT STAND</b>	<b>composite-/ data element</b>	<b>Codes and comments</b>	<b>Syn tax</b>	<b>STAND</b>
<b>Message header</b>		001	UNH					S	S
Senders unique message reference				an..14	an..14	0062	= Serial number	S	S
Message Identification						S009		S	S
Message type				an..6	an..6	0065	= APERAK	s	s
Message type version no				an..3	an..3	0052	= D	s	s
Message type issue no				an..3	an..3	0054	= 96A	s	s
Message type control body				an..2	an..2	0051	= EN	s	s
Subset				an..6	an..6	0057	= EAN001	s	s
Common access reference				an..35	an..35	0068	= STAND013 v1.0	k	s
<b>Beginning of message</b>		002	BGM					S	S
Document/message name						C002		S	S
Message type				an..3	an..3	1001	12E = APERAK	s	s
Code				an..3	an..3	3055	9 = GS1	s	s
Document number				an..35	an..17	1004	= Invoice receipt number generated by sender	S	S
Message function code				an..3	an..3	1225	6 = Received and checked 12 = Received but not checked 27 = Not accepted	S	S
<b>Message date / time</b>		003	DTM					S	S
Message date						C507		S	S

<b>INVOICE RECEIPT Information</b>	<b>Seg. Grp.</b>	<b>Seg. Numb er.</b>	<b>Seg. TAG</b>	<b>EDI FACT</b>	<b>FRMT STAND</b>	<b>composite-/ data element</b>	<b>Codes and comments</b>	<b>Syn tax</b>	<b>STAND</b>
Date type Time Time format				an..3 an..35 an..3	an..3 an..12 an..3	2005 2380 2379	137 = Code for date and time of the message = Date / time 203 = Indicates the format ccymmddhhmm	s s s	s s s
<b>Invoice number as reference</b> Reference Reference type Reference number	G01	004	RFF	an..3 an..35	an..3 an..17	C506 1153 1154	IV = Code for invoice number = Invoice number	S S s s	S S s s
<b>Invoice date / time</b> Message date Date type Time Time format	G01	005	DTM	an..3 an..35 an..3	an..3 an..12 an..3	C507 2005 2380 2379	171 = Code for date and time of Invoice = Date / time 102 = indicates the format ccymmdd 203 = Indicates the format ccymmddhhmm	K S s s s	K S s s s
<b>Attachment number as reference</b> Reference Reference type Reference number	G01	004	RFF	an..3 an..35	an..3 an..17	C506 1153 1154	ABO = Code of attachment / reference number from invoice receipt = Attachment / Reference Number	S S s s	S S s s
<b>Sender of invoice receipt</b>	G02	006	NAD				Identification of sender of invoice receipt	S	S

<b>INVOICE RECEIPT Information</b>	<b>Seg. Grp.</b>	<b>Seg. Numb er.</b>	<b>Seg. TAG</b>	<b>EDI FACT</b>	<b>FRMT STAND</b>	<b>composite-/ data element</b>	<b>Codes and comments</b>	<b>Syn tax</b>	<b>STAND</b>
Code for sender				an..3	an..3	3035	IV = Invoicee	S	S
The sender identification						C082		S	S
The sender location number				an..17	an..13	3039	= GLN	s	s
Code				an..3	an..3	3055	9 = GS1	s	s
<b>Receiver of invoice receipt</b>	G02	006	NAD				Identification of receiver of invoice receipt	S	S
Code for receiver				an..3	an..3	3035	SU = Supplier	S	S
Receiver identification						C082		S	S
Receiver location number				an..17	an..13	3039	= GLN	s	s
Code				an..3	an..3	3055	9 = GS1	s	s
<b>Information about errors in invoice</b>	G03	007	ERC				<b>Must</b> be specified if DE 1225 in BGM = 27, and it is bilaterally agreed upon that advanced invoice receipt will be sent	K	K
Error Code				an..8	an..3	C901 9321	Z1 = Incorrect invoice amount according to invoice documentation Z2 = Invoice is received at an earlier stage Z3 = Incorrect GLN in Invoice NAD = BY Z4 = Missing EDI agreement between the trading parties	s	s
<b>Message trailer</b>		0009	UNT					S	S
Number of segments				n..6	n..6	0074	= Total segments in the document	S	S
Message Reference				an..14	an..14	0062	Equal to DE0062 in UNH	S	S

## 10.3 Example of Invoice Receipt

The example shows an invoice receipt where incorrect invoice amounts have been detected compared to invoice documentation.

UNH	0062	=	20020205	Serial no
	S009			Message type
	0065	=	APERAK	
	0052	=	D	
	0054	=	96A	
	0051	=	EN	
	0057	=	EAN001	
	0068	=	STAND013 v1.0	
BGM	C002			APERAK
	1001	=	12E	GS1 code
	3055	=	9	Invoice receipt number generated by sender
	1004	=	20020102	Invoice is not accepted
	1225	=	27	
DTM	C507			The segment specifies the date of the message
	2005	=	137	Date and time of the message
	2380	=	200202281520	Time format CCYYMMDDHHMM
	2379	=	203	
RFF	C506			Invoice number
	1153	IV		Number
	1154		2002001640	
DTM	C507			Invoice date and time
	2005	=	171	Date and time
	2380	=	200202271230	Time format CCYYMMDDHHMM
	2379	=	203	
RFF	C506			Attachment/reference number from invoice receipt
	1153	ABO		Number
	1154		2002004530	
NAD	3035	=	IV	Sender of invoice receipt
	C082			GLN to the sender of invoice receipt
	3039	=	7080000043217	GS1 code
	3055	=	9	
NAD	3035	=	SU	Receiver of invoice receipt
	C082			GLN to the receiver of invoice receipt
	3039	=	7080000083121	GS1 code
	3055	=	9	
ERC	C901			Error code
	9321	Z1		Incorrect invoice amount, compared to invoice documentation
UNT	0074	=	10	Total number of segments in the message
	0062	=	20020205	Message number - equal to DE0062 in UNH

**EDIFACT:**

UNH+20020205+APERAK:D:96A:EN:EAN001+STAND013 v1.0'  
BGM+12E::9+20020102+27'  
DTM+137:200202281520:203'  
RFF+IV:2002001640'  
DTM+171:200202271230:203'  
RFF+ABO:2002004530'  
NAD+IV+7080000043217::9'  
NAD+SU+7080000083121::9'  
ERC+Z1'  
UNT+10+20020205'