# EDI-Recommendations of GS1 Germany Version 9.3

## **GS1 DE All**

## Invoice / Credit Note (INVOIC)

## EANCOM 2002 Syntax 3

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## Einführung

## Introduction

The aim of the brochure on hand is to offer documentation describing the exchange of invoicing data between business partners.

The basis of this elaboration is the international standard EANCOM® 2002. The message type INVOIC 011 is used to transmit relevant data. GEFEG.FX (Gefeg mbH, Berlin) was used as the documentation tool.

Please be aware to know that this booklet does not replace the complete specifications in the original chapters or other relevant instructions within the EANCOM® 2002 documentation. Instead, it deals with the description of segments, data elements and codes to be used for a specific task.

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GS1 Germany thanks all experts who contributed significantly to these guidelines with knowledge from their daily business.

#### **Important note**

To fulfill the requirements of directive 2003/58/EG, article 4, C058 has been opened in NAD segments identifying a message sender. If the place in the 5 DE 3124 is not sufficient, the following RFF segments can be used, qualified with DE 1153 = GN. DE 1154 has got a capacity of 70 digits. Only in those cases, when no RFF segment follows NAD, a RFF+GN can be used in the heading section of the message. Within the EDI recommendations of GS1 Germany this is only applicable for the messages REMADV and SLSFCT.

#### This brochure offers different ways to start

#### Introduction

"Introduction" contains a short description of the respective message.

#### BusinessTerms

"Business Terms", is a table which links directly to the sequence numbers of the segments.

#### Diagram

"Diagram", is a hierarchical graphic depiction of all used segments in the same sequence as they are defined in the EANCOM® message. However, every segment is shown only once, and it is therefore possible that the sequence numbering is interrupted.

#### Structure

"Structure", is a list of all used segments in the same sequence as they are defined in the EANCOM® message. In general, for each piece of information one single segment is provided. Exeptions may arrise when the the occurrence of a segment is limited and can contain alternative information (e.g., segment BGM).

#### Segmentlayout

"Segmentlayout", an illustration that has been chosen to match the business terms (data from the inhouse application) with the elements from the EANCOM® syntax.

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#### Codes

"Codes" contains a list of the codes used in the message.

#### Examples

"Examples", provides at least one message example with comments. Please note that, for technical reasons, the examples can contain component data element separators, which would otherwise be represented as data element separators in the original messages.

#### Print

"Print" opens the PDF documentation for the corresponding message.

#### Message structure

#### Heading section

Specification of issuer of invoice, invoicee, invoice date and invoice number.

#### Detail section

Specification of GTIN to identify goods and/or services, their quantity, price and value.

#### Summary section

The summary section contains total amounts of the document incl. tax specification.

#### Notes to EDI recommendations based on EANCOM® message type INVOIC

#### Note to the deatil section of the documentation

The detail section is presented in four paragraphs:

#### 1. Line level

This detail section is mandatory in the message, and describes an invoiced unit, if no assortments with different tax rates are invoiced (see 4. Detail section).

#### Sublines:

#### 2. Detail section - consumer unit

This detail section can be used in the message (mandatory on users request), (e.g., description of umbrellas in the case).

#### 3. Detail section - not invoiced units included in assortment

This detail section is only used in the message if the invoiced units of the first detail section are displays or assortments and the content shall be listed, (e.g., different types of umbrellas in the case).

#### 4. Detail section - invoiced units included in assortment

This detail section is only used in the message if the delivered units of the first detail section are non-invoiced displays or assortments and the contents shall be invoiced, (e.g., products in the case are of different tax rates).

Possible combinations:

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#### Invoicing of one article

o Only 1. Line level, if invoiced unit = consumer unit

#### Invoicing of one article (package) and indication of contained consumer units

o 1. Line level plus 2. subline

#### Invoicing of a mixed assortment (package) and indication of contained consumer units

o 1. Line level plus 3. subline (List of items)

#### Invoicing of the contained items of a mixed assortment (package)

o 1. Line level = delivered quantity, plus 4. subline for invoicing, if articles with different tax rates are contained.

#### **Agreements Detail Section**

#### Free Goods Quantity

[1] Nonsaleable goods (sample) QTY+192 (free goods quantity) PRI+AAB = 0 MOA+203 = 0

[2] Saleable goods QTY+192 (free goods quantity) PRI+AAB (article price) MOA+203 = 0

#### **Agreements Summary Section**

#### Indication of segment status in "Segment notes"

For all conditional MOA segments within our recommended INVOIC structured messages (UNH DE 0065 = INVOIC), DE 5004 may NOT have a value of zero (0) and must be omitted, unless it is qualified (e.g., taxable value = 0 for non-taxable sums such as donations).

For all mandatory MOA segments within our recommended INVOIC structured messages (UNH DE 0065 = INVOIC), DE 5004 must have a value, even if it is zero (0).

The taxable amount (MOA+125) and the amount of the tax (MOA+124) must be indicated, even if they have a value of zero (0).

Segment group 52 is only used, if the invoice contains more than one tax rate. Every tax rate of the lines must be indicated in one SG52. If an invoice/credit note contains tax-free sums in addition to taxable sums, the summary section of the invoice (and the invoice register message BGM+393, if the use of this message is bilaterally agreed) must contain the corresponding TAX segment in SG52.

#### Agreements with the German cigarette industry

Allowances/charges in the ALC segment, data element 1230 at message header level:

VDC10 = Waste disposal share VDC100 = Invoice discount

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#### Allowances/charges in the ALC segment, data element 1230 at message header and detail level:

VDC101 = Conveyance discount

VDC102 = Function/distribution discount

VDC103 = Direct discount

VDC104 = Quantity discount (loose tabacco in pouches)

VDC300 = Minimum order charge

#### Allowances/charges in the ALC segment, data element 1230 at message detail level:

VDC200 = Line item discount VDC201 = Introduction discount VDC202 = Scaled discount VDC203 = Direct debit discount

#### REFERENCES IN THE OWN REQUIREMENTS SECTOR

## **Definition cost accounting**

Cost accounting maps business processes that are not material and merchandise management related, such as travel expenses, repairs, energy consumption, disposal, internal consumption, etc.

#### REFERENCES IN THE BEVERAGE SECTOR

#### Notes to the detail section of the beverage documentation

The detail section is presented in three paragraphs:

#### 1. Detail section - invoiced unit

This detail section is mandatory in the message, (e.g. a beverage crate).

#### 2. Detail section - consumer unit

This detail section can be used in the message (mandatory on users request), (e.g., bottles, which are in the crate).

#### 3. Detail section - not invoiced units included in assortment

This detail section is only used in the message if the invoiced units of the first detail section are displays or assortments and the content shall be listed, (e.g., different types of umbrellas in the case).

#### REFERENCES IN THE DIY SECTOR

#### Notes to the detail section of the DIY documentation

The detail section is presented in two paragraphs:

## **Einführung**

#### 1. Detail section - invoiced unit

This detail section is mandatory in the message, (e.g., description of a case).

#### 2. Detail section - consumer unit

This detail section can be used in the message (mandatory on users request), (e.g., description of umbrellas in the case).

#### **REFERENCES IN THE PRESS SECTOR**

#### **Special features for PRESS INVOIC**

#### Components of the press accounting

The press invoice consists of the collective invoices and proofs of delivery contained in the transmission file. If agreed accordingly, a collective invoice in paper form is added, which refers to the transmission file. For information purposes, in cases where this has been agreed, invoice list totals are transmitted in the transmission file which summarize all collective invoices of an invoicing party contained in the transmission file which are sent to an invoice list recipient. For the purpose of invoice verification, the stores supplied shall receive a paper list, also for information purposes only, of all debits and credits for the previous week.

#### Structure of the press accounting

Proofs of delivery are generated for all deliveries, subsequent deliveries, corrections, returns and other business transactions.

In the collective invoice, all invoice items of a week (deliveries, subsequent deliveries, corrections, returns, other invoice items) are balanced on an item-specific basis (e.g. deliveries of a week + subsequent deliveries of a week - delivery reports of a week - returns of a week = total quantity x price = invoice item), irrespective of the document type and the sequence on a GTIN basis (= 13-digit main code).

The net invoice amounts and tax amounts shown in the collective invoices of a week are summarized in an invoice list total for each invoice list recipient, if agreed accordingly. The invoice list total is only transmitted for information purposes.

If a collective invoice is created, the invoice charges and tax amounts for the sales of a transmission period (week) will be summarized in this collective invoice. In the collective invoice, reference is made to the transmission file containing the collective invoices and the proofs of delivery.

#### Invoice details

If no collective invoice is created or if a collective invoice is created but the invoice details required by Section 14 (4) UStG are not included in the collective invoice, the invoice details required by Section 14 (4) UStG are included in the collective invoices and the proofs of delivery.

The listed parties are identified with GLN (International Location Numbers), which are part of the master data of the parties. The addresses for the numbers, which have been assigned by GS1

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Germany, can be found at www.gepir.de.

The collective invoices contain the indication of the delivery/settlement period. The delivery date for the individual deliveries and subsequent deliveries results from the proof of delivery.

The remuneration owed results from the collective invoices and the - if issued - collective invoice.

#### Components of the EDI recommendations for press products

The structure of the collective invoice - if created - is explained in the EDI recommendation of GS1 Germany for press products, collective invoice (summary invoice), in connection with EANCOM® 2002 S3, INVOIC.

The structure of the transmission file is explained in the EDI recommendation of GS1 Germany for press products, service segments (transmission file), in EANCOM® 2002 S3.

The structure of the collective invoices is explained in the EDI recommendation of GS1 Germany for press products, invoice/credit note (INVOIC), in EANCOM® 2002 S3.

The structure of the proof of delivery is explained in the EDI recommendation of GS1 Germany for press products, proof of delivery ((Proforma)INVOIC), in EANCOM® 2002 S3.

The structure of the invoice list totals transmitted by message - if created - is explained in the EDI recommendation of GS1 Germany for press products, invoice list total (INVOIC), in EANCOM® 2002 S3.

#### **Definitions**

In all EDI recommendations, the terms delivery address, buyer, invoice recipient, and invoice list recipient are used.

#### Delivery address

The delivery address is the address to which goods are delivered. This can be a branch of a chain store or a legally independent company, which is then also the buyer/service recipient.

#### Buyer

The buyer means the recipient of the service in the VAT sense.

#### Invoice recipient and invoice list recipient

The invoice recipient and invoice list recipient are identical. The invoice (list) recipient is either the buyer or a company that has been commissioned by the buyer with the receipt/regulation of the invoices. In the SG2-NAD+BY segment of the collective invoice and the proof of delivery, the identification of the buyer is indicated in the DE3039 field with the designation "Identification of the buyer/invoice recipient". If, for example, the buyer has commissioned a central payer to settle the invoices, the identification of the central payer is also specified in segment SG2-NAD+IV of the collective invoice and the proof of delivery in field DE3039 with the designation "Identification of the invoice recipient".

#### **Special features of the press INVOIC**

Triggering documents for Press-INVOIC are created daily and converted as proofs of delivery. Invoicing and output of the records takes place once a week. A collective invoice/credit note is

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created for each delivery address, which is cumulated at GTIN level.

Deliveries and returns are differentiated in the proof of delivery, only balances per GTIN are included in the collective invoice. Since the proofs of delivery are valuated with prices and are created daily, rounding differences to the collective invoice may occur on item and total level. The remuneration owed is shown in the collective invoice per store and does not always correspond to the total of the proofs of delivery. The collective invoice only shows a delivery/settlement period, the concrete delivery/service date for deliveries and subsequent deliveries is only available in the proof of delivery. If the recipient waives the proof of delivery, these details are not traceable for him.

If goods are invoiced, they are exclusively consumer units, so that sub-items are not used.

In the case of press products, no direct or subsequent conditions are granted as a matter of principle, so that a note in the header of the message is dispensed with.

Behind the store invoices of a retail company there is a message "Invoice list totals record" (INVOIC, BGM = 393) with the totals values.

In addition to electronic store invoices to the trading center, a printed weekly statement is provided to the stores for control purposes.

#### REFERENCES IN THE MEDIA SECTOR

#### Supply of goods

The following references are used within the Media sectors to manage the supply of goods:

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		ORDERS		ORDRSP		DESADV		INVOIC
86	Order number	BGM DE 1004	$\Rightarrow$	RFF ON	$\Box$	RFF ON	$\Rightarrow$	RFF ON
	Order number (supplier)	BGM DE 1004	$\Box$	RFF VN	$\Box$	RFF VN	$\Box$	RFF VN
H e	Customer refer- ence number	RFF CR	$\Box$	RFF CR	$\Rightarrow$	RFF CR	$\Rightarrow$	RFF CR
a d i	Sellers refer- ence number	RFF SS	$\Rightarrow$	RFF SS	$\Box$	RFF SS	$\Box$	RFF SS
n g	Promotional Deal number	RFF PD	$\Rightarrow$	RFF PD	$\Box$	RFF PD	$\Rightarrow$	RFF PD
S e c	Purchase order response no.			BGM DE 1004	$\Rightarrow$	RFF POR	$\Rightarrow$	RFF POR
t i	Despatch advice number					BGM DE 1004	$\Rightarrow$	RFF AAK
n	Delivery note number					RFF DQ	$\Box$	RFF DQ
98	Sales depart- ment number					RFF SD	$\Rightarrow$	RFF SD
D e t	Sales depart- ment number	RFF SD		RFF SD		RFF SD	$\Rightarrow$	RFF SD
a i I	Sellers refer- ence number	RFF SS	$\Rightarrow$	RFF SS	$\Rightarrow$	RFF SS	$\Rightarrow$	RFF SS
s	Customer refer- ence number	RFF CR	$\Box$	RFF CR	$\Rightarrow$	RFF CR	$\Rightarrow$	RFF CR
e c t	Delivery note number					RFF DQ	$\Rightarrow$	RFF DQ
i o n	Promotional Deal number	RFF PD	$\Box$	RFF PD	$\Rightarrow$	RFF PD	$\Rightarrow$	RFF PD

BGM segments are mandatory. RFF-Segments printed in bold are depending. They must be specified in the detail section as far as a default is not defined in the heading section.

In general the customer reference number (RFF+CR) is depending. If the order is generated by the supplier (agent order, VMI) this reference is replaced by the sellers reference number (RFF+SS). Only one reference number is indicated, either the customer reference number or the sellers reference number.

## **Einführung**

#### **Returns**

The following references are used within the Media sectors to manage returns:

	RETANN		RETINS		DESADV		INVOIC
Number of announcement of returns	BGM DE 1004	$\Rightarrow$	RFF ALQ				
Number of instructions of returns			BGM DE 1004	$\Box$	RFF IRN	$\Rightarrow$	RFF IRN
Number of comercial dispute							RFF AGG
Source document							RFF DM
Despatch advice number					BGM DE 1004	$\Rightarrow$	RFF AAK
Delivery note number					RFF DQ	$\Rightarrow$	RFF DQ

BGM segments are mandatory and printed in bold.

#### **Accompanying documents**

Special brochure: Beschreibung der Darstellung von Spenden in der EANCOM® INVOIC

Special brochure: Beschreibung der Darstellung von Münzgeld (Zigaretten-Automatenpackungen) in der EANCOM® INVOIC

#### **Definitions**

Within the EDI recommendations the following terms are in use:

#### Delivery note (Lieferschein)

The delivery note is a list with type and quantity of goods delivered to a plant location. The paper document is handed over at the place of goods receipt together with the products.

#### Proforma invoice (Liefernachweis)

(Electronic) document to the same destination (retailers head office) as the invoice with the content f the delivery note (including or exclusive prices, but WITHOUT VAT amounts).

#### Consolidation of proforma invoices (Sammelrechnung)

## **Einführung**

On line level accumulated invoice to merge delivery notes/proforma invoices.

## Collective settlement (Sammelabrechnung, Zusammenfassende Rechnung)

Note: By change of the German §14 USTG (Value Added Tax Act) this printed document is no more relevant for tax purposes in Germany.

## Total invoice (Summenrechnung)

At line level of the invoice references to other documents are provided which refer to products and/ or services.

#### Invoice register (Rechnungsliste)

Paper document to sum up invoices of one invoicing period and containing control amounts. If this document is requested for organisational purposes, it must be agreed on a bilaterally basis.

<b>Business Term</b>	EANCOM-Segment			Da	ta Element
		Segment		DEG	DE
Accepting party account number		RFF	SG2#7\SG3#2	C506	1154
Accepting party account number	252	RFF	SG26#1\SG35#	C506	1154
(line item)			4\SG36#2		
Accepting party city/town	100	NAD	SG2#7		3164
Accepting party city/town (line	250	NAD	SG26#1\SG35#		3164
item)			4		
Accepting party Name 1	100	NAD	SG2#7	C080	3036
Accepting party Name 1 (line	250	NAD	SG26#1\SG35#	C080	3036
item)			4		
Accepting party Name 2		NAD	SG2#7	C080	3036
Accepting party Name 2 (line	250	NAD	SG26#1\SG35#	C080	3036
item)			4		
Accepting party Name 3	1	NAD	SG2#7	C080	3036
Accepting party Name 3 (line	250	NAD	SG26#1\SG35#	C080	3036
item)			4	0506	4454
Accepting party personal	101	RFF	SG2#7\SG3#1	C506	1154
number	251	DEE	CC2C#4\CC2E#	CEAC	11 [ 4
Accepting party personal	251	RFF	SG26#1\SG35#	C506	1154
number (line item)	100	NAD	4\SG36#1		2251
Accepting party postal code		NAD	SG2#7		3251
Accepting party postal code (line	250	NAD	SG26#1\SG35#		3251
item)	100	NAD	4 SG2#7	COEO	2042
Accepting party street				C059	3042
Accepting party street (line item)	250	NAD	SG26#1\SG35# 4	C059	3042
Account holder account number	99	RFF	SG2#6\SG3#2	C506	1154
Account holder account number		RFF	SG26#1\SG35#	C506	1154
(line item)	249	IXI I	3\SG36#2	C300	1154
Account holder city/town	97	NAD	SG2#6		3164
Account holder city/town (line		NAD	SG26#1\SG35#		3164
item)	217	147.65	3		3101
Account holder Name 1	97	NAD	SG2#6	C080	3036
Account holder Name 1 (line		NAD	SG26#1\SG35#		3036
item)			3		
Account holder Name 2	97	NAD	SG2#6	C080	3036
Account holder Name 2 (line	247	NAD	SG26#1\SG35#	C080	3036
item)			3		
Account holder Name 3	97	NAD	SG2#6	C080	3036
Account holder Name 3 (line	247	NAD	SG26#1\SG35#	C080	3036
item)			3		
Account holder personal number	98	RFF	SG2#6\SG3#1	C506	1154
Account holder personal number	248	RFF	SG26#1\SG35#	C506	1154
(line item)			3\SG36#1		
Account holder postal code		NAD	SG2#6		3251
Account holder postal code (line	247	NAD	SG26#1\SG35#		3251
item)			3		
Account holder street		NAD	SG2#6	C059	3042
Account holder street (line item)	247	NAD	SG26#1\SG35#	C059	3042
			3		

<b>Business Term</b>	EANCOM-Segment			Da	ta Element
		Segment		DEG	DE
Account number at point of sale (line item)	255	RFF	SG26#1\SG35# 5\SG36#2	C506	1154
Acknowledgement request	2	UNB			0031
Address for reverse routing	2	UNB		S002	0008
Adjustment of inventory quantity or goods movement		FTX		C107	4441
Aggregated level unique identifier (aUI)	230	RFF	SG26#1\SG30# 19	C506	1154
Agreement date	46	DTM	SG1#9	C507	2380
Allocation allowance/charge:VAT rate		TAX	SG16#1\SG22# 1	C241	5153
Allowance amount (Display content, invoiced)	311	MOA	SG26#4\SG39# 1\SG42#1	C516	5004
Allowance amount (line level)	259	MOA	SG26#1\SG39# 1\SG42#1	C516	5004
Allowance or charge rate	140	RTE	SG16#1\SG21# 1	C128	5420
Allowance/charge rate (Display content, invoiced)	313	RTE	SG26#4\SG39# 1\SG43#1	C128	5420
Allowance/charge rate (line level)	261	RTE	SG26#1\SG39# 1\SG43#1	C128	5420
Application reference	2	UNB	(		0026
Article group code		PIA	SG26#1	C212	7140
Article group code (Display content)		PIA	SG26#3	C212	7140
Article group code (Display content, invoiced)	286	PIA	SG26#4	C212	7140
Article long description	154	IMD	SG26#1	C273	7008
Article long description (Display content)		IMD	SG26#3	C273	7008
Article long description (Display content, invoiced)	294	IMD	SG26#4	C273	7008
Article weight (Display content, invoiced)	295	MEA	SG26#4	C174	6314
Articles promotional variant	152	PIA	SG26#1	C212	7140
Articles promotional variant (Display content)		PIA	SG26#3	C212	7140
Articles promotional variant (Display content, invoiced)	287	PIA	SG26#4	C212	7140
Basis amount allowance/charge (Display content, invoiced)	312	MOA	SG26#4\SG39# 1\SG42#2	C516	5004
Basis amount allowance/charge (invoice level)	138	MOA	SG16#1\SG20#	C516	5004
Basis amount allowance/charge (line level)	260	MOA	SG26#1\SG39# 1\SG42#2	C516	5004
Basis for discount quantity	257	QTY	SG26#1\SG39# 1\SG40#1	C186	6060
Basis for discount quantity (Display content, invoiced)	309	QTY	SG26#4\SG39# 1\SG40#1	C186	6060

<b>Business Term</b>	NCOM-S	Segment	Data Element		
		Segment	SG	DEG	DE
Basis quantity for rate	136	QTY	SG16#1\SG18#	C186	6060
allowance/charge			1		
Batch number		PIA	SG26#1	C212	7140
Batch number (Display content)	273	PIA	SG26#3	C212	7140
Batch number (Display content,	287	PIA	SG26#4	C212	7140
invoiced)					
Benefit classification number,	25	FTX		C107	1131
Code	42	DEE	664 #7	OF OC	4454
Blanket order number		RFF	SG1#7	C506	1154
Brokerages	<del> </del>	IMD	SG26#1	C273	7009
Butter fat note (line level)		FTX	SG26#1	C107	4441
Butter fat processing period (line level)	185	DTM	SG26#1	C507	2380
Buyer's part number (Display content)	272	PIA	SG26#3	C212	7140
Buyer's part number (Display content, invoiced)	286	PIA	SG26#4	C212	7140
Buyers (VA)Tax registration number	78	RFF	SG2#1\SG3#4	C506	1154
Buyers account number	77	RFF	SG2#1\SG3#3	C506	1154
Buyers internal article number		PIA	SG26#1	C212	7140
Buyers internal identification		RFF	SG2#1\SG3#2	C506	1154
Buyers internal identification in		RFF	SG2#1\SG3#1	C506	1154
suppliers system	, 5		002,11,000,11	0000	110.
Buyers order number	30	RFF	SG1#1	C506	1154
Calorific value-related emission		FTX	SG26#1	C108	4440
factor according to CO2KostAufG					
Character set	2	UNB		S001	0001
CO2KostAufG indication (line level)	191	FTX	SG26#1	C107	4441
Colour	165	IMD	SG26#1	C273	7008
Colour, identifier	165	IMD	SG26#1	C273	7009
Combined article (line level)		FTX	SG26#1	C107	4441
Comercial dispute date		DTM	SG1#11	C507	2380
Commodity value (Tabacco)	324	MOA	SG50#10	C516	5004
Company registration number (German ElektroG)	112	RFF	SG2#10\SG3#5	C506	1154
Company registration number	222	RFF	SG26#1\SG30#	C506	1154
(German ElektroG)			11		
Component data element	1	UNA			UNA1
separator					
Condition figure	167	IMD	SG26#1	C273	7009
Condition figure	167	IMD	SG26#1	C273	7008
Consignor's reference number	217	RFF	SG26#1\SG30# 8	C506	1154
Consignors reference date	218	DTM	SG26#1\SG30# 8	C507	2380
Consumer unit	266	IMD	SG26#2	C273	7009

<b>Business Term</b>	Business Term EANCOM-Segment			Data Element			
	SegNo.	Segme		DEG	DE		
Consumer unit (Display content, invoiced)	291	IMD	SG26#4	C273	7009		
Consumer unit (Display)	276	IMD	SG26#3	C273	7009		
Consumer unit, invoiced	156	IMD	SG26#1	C273	7009		
Consumers order number	64	RFF	SG1#20	C506	1154		
Consumers order number	207	RFF	SG26#1\SG30# 3	C506	1154		
Consumers order number reference date (line)	208	DTM	SG26#1\SG30# 3	C507	2380		
Contact person (delivery place)	89	CTA	SG2#3\SG5#1	C056	3412		
Contact person (pick up place)	93	CTA	SG2#4\SG5#1	C056	3412		
Container number	262	TDT	SG26#1\SG45# 1	C222	8212		
Contract number	45	RFF	SG1#9	C506	1154		
Contract number energy supplier	61	RFF	SG1#18	C506	1154		
Contract number energy supplier (line level)	215	RFF	SG26#1\SG30# 7	C506	1154		
Copyright fee	24	FTX		C107	4441		
Correction document	19	FTX		C107	4441		
Country of origin	15	ALI			3239		
Country of payee, coded	115	NAD	SG2#12		3207		
Country of receiver, coded	85	NAD	SG2#3		3207		
Country of receiver, coded (line level)	240	NAD	SG26#1\SG35# 1		3207		
Creation date	5	DTM		C507	2380		
Credit card / money card number		RFF	SG26#1\SG30# 9	C506	1154		
Credit card reference date	220	DTM	SG26#1\SG30# 9	C507	2380		
Currency	124	CUX	SG7#1	C504	6345		
Data element separator		UNA			UNA2		
Date of contract	62	DTM	SG1#18	C507	2380		
Date of contract (line level)		DTM	SG26#1\SG30# 7	C507	2380		
Date of delivery note	37	DTM	SG1#4	C507	2380		
Date of delivery note (line level)	204	DTM	SG26#1\SG30# 1	C507	2380		
Date of DESADV	39	DTM	SG1#5	C507	2380		
Date of gross-progress payment		DTM	SG50#11\SG51 #1	C507	2380		
Date of RECADV	41	DTM	SG1#6	C507	2380		
Date of referencing document	60	DTM	SG1#16	C507	2380		
Date of return document	66	DTM	SG1#21	C507	2380		
Date of returns document		DTM	SG1#15	C507	2380		
Date of source document	48	DTM	SG1#10	C507	2380		
Decimal notation	1	UNA			UNA3		
Declaration for external sector statistics	25	FTX		C107	4441		

Business Term	EANCOM-Segment			Data Element		
	SegNo.		ent SG	DEG	DE	
Delivery date		DTM		C507	2380	
Delivery date	7	DTM		C507	2380	
Delivery date (line level)	183	DTM	SG26#1	C507	2380	
Delivery note	36	RFF	SG1#4	C506	1154	
Delivery note (Line)	203	RFF	SG26#1\SG30# 1	C506	1154	
Delivery note line	203	RFF	SG26#1\SG30# 1	C506	1156	
Delivery party additional identification	86	RFF	SG2#3\SG3#1	C506	1154	
Delivery party additional identification (line level)	241	RFF	SG26#1\SG35# 1\SG36#1	C506	1154	
Delivery party identification	85	NAD	SG2#3	C082	3039	
Delivery party identification (line level)	240	NAD	SG26#1\SG35# 1	C082	3039	
Delivery place account number	87	RFF	SG2#3\SG3#2	C506	1154	
Delivery place account number (line level)	242	RFF	SG26#1\SG35# 1\SG36#2	C506	1154	
Deposit per unit	201	PRI	SG26#1\SG29# 6	C509	5118	
Despatch advice	38	RFF	SG1#5	C506	1154	
Despatch advice (Line)		RFF	SG26#1\SG30# 2		1154	
Despatch advice line	205	RFF	SG26#1\SG30# 2	C506	1156	
Despatch advice reference date (line)	206	DTM	SG26#1\SG30# 2	C507	2380	
Despatch date	12	DTM		C507	2380	
Details according to CO2KostAufG	192	FTX	SG26#1	C108	4440	
Discount amount (document)	139	MOA	SG16#1\SG20# 2	C516	5004	
Display	157	IMD	SG26#1	C273	7009	
Distributor of goods	118	NAD	SG2#13	C082	3039	
Distributors additional identification	119	RFF	SG2#13\SG3#1	C506	1154	
Document Number	4	BGM		C106	1004	
Document qualification		BGM		C002	1000	
Due date without deduction		DTM	SG8#1	C507	2380	
EANCOM		UNB			0032	
ECO controlling agency		RFF	SG1#27	C506	1154	
ECO controlling agency (article)	<del></del>	RFF	SG26#1\SG30# 18	C506	1154	
Economic operator identifier (EO-ID)	79	RFF	SG2#1\SG3#5	C506	1154	
Economic operator identifier (EO-ID)	84	RFF	SG2#2\SG3#4	C506	1154	
Economic operator identifier (EO-ID)	113	RFF	SG2#10\SG3#6	C506	1154	

<b>Business Term</b>	EA	NCOM-	Segment	Da	ta Element
		Segment		DEG	DE
Economics proportion (only cigarettes)	323	MOA	SG50#9	C516	5004
End of the transmission file,	336	UNZ			0036
Number of messages or message groups					
Energy content according to	192	FTX	SG26#1	C108	4440
CO2KostAufG	21	FTV		C1 07	4441
EU delivery		FTX	6636#1	C107	4441
Factor of counted measurand		IMD	SG26#1	C273	7009
Factor of counted measurand		IMD	SG26#1	C273	7008
Fees		IMD	SG26#1	C273	7009
File creation date		UNB		S004	0017
File creation time		UNB		S004	0019
Fixed Retail price	202	PRI	SG26#1\SG29# 7	C509	5118
Fixed Retail price	305	PRI	SG26#4\SG29# 4	C509	5118
Free goods quantity	176	QTY	SG26#1	C186	6060
Free goods quantity		QTY	SG26#1	C186	6060
Free goods quantity (Display content, invoiced)		QTY	SG26#4	C186	6060
Free quantity	179	QTY	SG26#1	C186	6060
Free text		FTX	0020#1	C108	4440
Free text (line level)		FTX	SG26#1	C108	4440
Free text, Code		FTX	0020#1	C107	4441
Fuel emissions according to CO2KostAufG		FTX	SG26#1	C108	4440
Fuel value	168	IMD	SG26#1	C273	7009
Fuel value		IMD	SG26#1	C273	7008
GLN of the ultimate consignee		NAD	SG2#8	C082	3039
GLN of the ultimate consumer		NAD	SG2#9	C082	3039
Goods receiving place		CTA	SG2#3\SG5#1	0001	3139
GPC - Attribute type		PIA	SG26#1	C212	7140
GPC - Attribute type		PIA	SG26#3	C212	7140
GPC - Attribute type		PIA	SG26#4	C212	7140
GPC - Attribute value		PIA	SG26#1	C212	7140
GPC - Attribute value		PIA	SG26#3	C212	7140
GPC - Attribute value		PIA	SG26#4	C212	7140
GPC - GS1 Global Product		PIA	SG26#1	C212	7140
Classification					
GPC - GS1 Global Product Classification	274	PIA	SG26#3	C212	7140
GPC - GS1 Global Product Classification	288	PIA	SG26#4	C212	7140
Grade of fruit/vegetables	162	IMD	SG26#1	C273	7008
Grade of fruit/vegetables, identifier	_	IMD	SG26#1	C273	7009

Business Term	EA	NCOM-S	Segment	Data Element		
		Segment		DEG	DE	
Gross weight of the packages		MEA	SG26#1\SG31#	C174	6314	
Gross-progress payment amount	325	MOA	SG50#11	C516	5004	
GTIN- Article identification		LIN	SG26#1	C212	7140	
GTIN- Article identifikation		LIN	SG26#2	C212	7140	
(Consumer unit)						
GTIN- Article identifikation (Display content)	269	LIN	SG26#3	C212	7140	
GTIN- Article identifikation (Display content, invoiced)	283	LIN	SG26#4	C212	7140	
Harmonised system	152	PIA	SG26#1	C212	7140	
Harmonised system (Display content)		PIA	SG26#3	C212	7140	
Harmonised system (Display content, invoiced)	287	PIA	SG26#4	C212	7140	
Identification of buyer/invoicee	74	NAD	SG2#1	C082	3039	
Identification of invoicee		NAD	SG2#2	C082	3039	
Identification of issuer of invoice		NAD	SG2#11	C082	3039	
Identification of obligated payer	-	NAD	SG2#16	C082	3039	
Identification of physical invoice receipient party	121	NAD	SG2#15	C082	3039	
Identification of ship from place	120	NAD	SG2#14	C082	3039	
Identification of the accepting party	100	NAD	SG2#7	C082	3039	
Identification of the accepting party (line item)	250	NAD	SG26#1\SG35# 4	C082	3039	
Identification of the account holder	97	NAD	SG2#6	C082	3039	
Identification of the account holder (line item)	247	NAD	SG26#1\SG35# 3	C082	3039	
Identification of the ordering party	94	NAD	SG2#5	C082	3039	
Identification of the ordering party (line item)	244	NAD	SG26#1\SG35# 2	C082	3039	
Identification of the point of sale (line item)	253	NAD	SG26#1\SG35# 5	C082	3039	
Included tax rate, Code (line level)	190	FTX	SG26#1	C107	4441	
Included tax rate, Code (line level)	299	FTX	SG26#4	C107	4441	
Included tax rate, Free Text (line level)	190	FTX	SG26#1	C108	4440	
Included tax rate, Free Text (line level)	299	FTX	SG26#4	C108	4440	
Indentification of the receiver of the transmission file	2	UNB		S003	0010	
Indentification of the sender of the transmission file	2	UNB		S002	0004	
Instruction of returns date	52	DTM	SG1#12	C507	2380	

<b>Business Term</b>	EA	NCOM-	Segment	Data Element		
	SegNo.	Segment	: SG	DEG	DE	
Interchange control reference, beginnig	2	UNB			0020	
Interchange control reference, end	336	UNZ			0020	
Internal customer number of suppliers system	88	RFF	SG2#3\SG3#3	C506	1154	
Internal customer number of suppliers system (line level)	243	RFF	SG26#1\SG35# 1\SG36#3	C506	1154	
Internal identification of despatch party in suppliers system	91	RFF	SG2#4\SG3#1	C506	1154	
International meter identification	133	LOC	SG9#1\SG10#1	C517	3224	
INTRASTAT	26	FTX		C107	4441	
Inventory report date	56	DTM	SG1#14	C507	2380	
Invoice adjustment	18	FTX		C107	4441	
Invoice amount payable	317	MOA	SG50#3	C516	5004	
Invoice amount payable in second currency	316	MOA	SG50#2	C516	5004	
Invoice amount payable in second currency	328	MOA	SG50#12	C516	5004	
Invoice register date	44	DTM	SG1#8	C507	2380	
Invoice register number		RFF	SG1#8	C506	1154	
Invoice taxable amount	319	MOA	SG50#5	C516	5004	
Invoice taxable amount per VAT rate	332	MOA	SG52#1	C516	5004	
Invoice total line items amount	318	MOA	SG50#4	C516	5004	
Invoice total line items amount per tax rate	+	MOA	SG52#1	C516	5004	
Invoice total tax amount	321	MOA	SG50#7	C516	5004	
Invoiced unit (Display content, invoiced)		IMD	SG26#4	C273	7009	
Invoicees (VA)Tax registration number	83	RFF	SG2#2\SG3#3	C506	1154	
Invoicees internal identification	82	RFF	SG2#2\SG3#2	C506	1154	
Invoicees internal identification in suppliers system		RFF	SG2#2\SG3#1	C506	1154	
Invoicing period	11	DTM		C507	2380	
Invoicing period (line level)	+	DTM	SG26#1	C507	2380	
Invoicing unit		IMD	SG26#1	C273	7009	
Kind of waste, GTIN		PIA	SG26#1	C212	7140	
Latest meter reading	+	QTY	SG26#1	C186	6060	
Line item amount	+	MOA	SG26#1\SG27# 1	C516	5004	
Line item amount (Display content, invoiced)	300	MOA	SG26#4\SG27# 1	C516	5004	
Line item number	142	LIN	SG26#1		1082	
Line item number (Consumer unit)		LIN	SG26#2		1082	

Business Term	EA	NCOM-9	Segment	Data Element		
Business Term		Segment		DEG	DE	
Line item number (Display	_	LIN	SG26#3	220	1082	
content)						
Line item number (Display	283	LIN	SG26#4		1082	
content, invoiced)						
Line item reference (line level)	228	RFF	SG26#1\SG30# 17	C506	1154	
Line level: Total charges/	194	MOA	SG26#1\SG27#	C516	5004	
allowances			2			
Main part of detail section	142	LIN	SG26#1		1229	
Message function	4	BGM			1225	
Message reference number	3	UNH			0062	
Meter		TDT	SG9#1		8051	
Monetary value of early payment allowance	130	MOA	SG8#2	C516	5004	
Name 1 of the payee	115	NAD	SG2#12	C080	3036	
Name 1 of the receiver	85	NAD	SG2#3	C080	3036	
Name 1 of the receiver (line level)	240	NAD	SG26#1\SG35# 1	C080	3036	
Name 1 of the ultimate	105	NAD	SG2#9	C080	3036	
consumer						
Name 1 of the ultimate cosignee	103	NAD	SG2#8	C080	3036	
Name 2 of the payee	115	NAD	SG2#12	C080	3036	
Name 2 of the receiver	85	NAD	SG2#3	C080	3036	
Name 2 of the receiver (line level)	240	NAD	SG26#1\SG35# 1	C080	3036	
Name 2 of the ultimate consignee	103	NAD	SG2#8	C080	3036	
Name 2 of the ultimate consumer	105	NAD	SG2#9	C080	3036	
Name 3 of the payee	115	NAD	SG2#12	C080	3036	
Name 3 of the receiver		NAD	SG2#3	C080	3036	
Name 3 of the receiver (line level)		NAD	SG26#1\SG35#	C080	3036	
Name 3 of the ultimate consignee	103	NAD	SG2#8	C080	3036	
Name 3 of the ultimate consumer	105	NAD	SG2#9	C080	3036	
Net weight fruit/vegetables	237	MEA	SG26#1\SG31# 2	C174	6314	
Not subject to discount	14	ALI	_		4183	
Not subject to discount (article)	1	ALI	SG26#1		4183	
Not subject to discount (Display content, invoiced)	1	ALI	SG26#4		4183	
Number of a meter	221	RFF	SG26#1\SG30# 10	C506	1154	
Number of a package	234	PCI	SG26#1\SG31# 1\SG32#1	C210	7102	
Number of comercial dispute	49	RFF	SG1#11	C506	1154	
Number of consumer units		QTY	SG26#2	C186	6060	

<b>Business Term</b>	EA	NCON	1-Segment	Da	ita Element
	SegNo.	Segme		DEG	DE
Number of instruction of returns	51	RFF	SG1#12	C506	1154
Number of inventory report	55	RFF	SG1#14	C506	1154
Number of packages	232	PAC	SG26#1\SG31# 1		7224
Number of packages	236	PAC	SG26#1\SG31# 2		7224
Number of packages (Display content)	281	PAC	SG26#3\SG31# 1		7224
Number of packages (Display content, invoiced)	306	PAC	SG26#4\SG31# 1		7224
Number of sales report	53	RFF	SG1#13	C506	1154
Number of salesdepartment	70	RFF	SG1#25	C506	1154
Number of salesdepartment	226	RFF	SG26#1\SG30# 15	C506	1154
Number of waste type	153	PIA	SG26#1	C212	7140
Obligated payer		NAD	SG2#16		3035
One way empties (deposit)	159	IMD	SG26#1	C273	7009
One way empties (deposit)	278	IMD	SG26#3	C273	7009
One way empties (deposit)	293	IMD	SG26#4	C273	7009
Order line number	211	RFF	SG26#1\SG30# 5	C506	1156
Order number (Line)	211	RFF	SG26#1\SG30# 5	C506	1154
Order reference	68	RFF	SG1#23	C506	1154
Order reference	224	RFF	SG26#1\SG30# 13	C506	1154
Order response date	35	DTM	SG1#3	C507	2380
Ordered quantity	175	QTY	SG26#1	C186	6060
Ordering date	31	DTM	SG1#1	C507	2380
Ordering date	33	DTM	SG1#2	C507	2380
Ordering date (line level)	214	DTM	SG26#1\SG30# 6	C507	2380
Ordering party account number	96	RFF	SG2#5\SG3#2	C506	1154
Ordering party account number (line item)	246	RFF	SG26#1\SG35# 2\SG36#2	C506	1154
Ordering party city/town	94	NAD	SG2#5		3164
Ordering party city/town (line item)	244	NAD	SG26#1\SG35# 2		3164
Ordering party Name 1	94	NAD	SG2#5	C080	3036
Ordering party Name 1 (line item)		NAD	SG26#1\SG35# 2	1	3036
Ordering party Name 2	94	NAD	SG2#5	C080	3036
Ordering party Name 2 (line item)		NAD	SG26#1\SG35# 2		3036
Ordering party Name 3	94	NAD	SG2#5	C080	3036
Ordering party Name 3 (line item)		NAD	SG26#1\SG35# 2		3036
Ordering party personal number	95	RFF	SG2#5\SG3#1	C506	1154

<b>Business Term</b>	EA	NCOM-S	Segment	Da	ta Element
		Segment		DEG	DE
Ordering party personal number (line item)		RFF	SG26#1\SG35# 2\SG36#1	C506	1154
Ordering party postal code	94	NAD	SG2#5		3251
Ordering party postal code (line item)		NAD	SG26#1\SG35# 2		3251
Ordering party street	94	NAD	SG2#5	C059	3042
Ordering party street (line item)	244	NAD	SG26#1\SG35# 2	C059	3042
Password interchange	2	UNB		S005	0022
Payees (VA)Tax registration number	117	RFF	SG2#12\SG3#2	C506	1154
Payees additional identification	116	RFF	SG2#12\SG3#1	C506	1154
Payees identification	115	NAD	SG2#12	C082	3039
Payment terms 1	125	PAT	SG8#1		4279
Payment terms 2	127	PAT	SG8#2		4279
Payment terms 3	131	PAT	SG8#3		4279
Percentage allowance/charge (Display content, invoiced)	310	PCD	SG26#4\SG39# 1\SG41#1	C501	5482
Percentage allowance/charge (line level)	258	PCD	SG26#1\SG39# 1\SG41#1	C501	5482
Percentage discount (document)	137	PCD	SG16#1\SG19# 1	C501	5482
Personal number at point of sale (line item)	254	RFF	SG26#1\SG35# 5\SG36#1	C506	1154
Pick up place additional identification	92	RFF	SG2#4\SG3#2	C506	1154
Pick up place city/town	90	NAD	SG2#4		3164
Pick up place identification	90	NAD	SG2#4	C082	3039
Pick up place Name 1	90	NAD	SG2#4	C080	3036
Pick up place Name 2	90	NAD	SG2#4	C080	3036
Pick up place Name 3	90	NAD	SG2#4	C080	3036
Pick up place postal code	90	NAD	SG2#4		3251
Pick up place street	90	NAD	SG2#4	C059	3042
Pick-up date	8	DTM		C507	2380
Place of payee - name of a city (town, village) for adressing purposes.	115	NAD	SG2#12		3164
Place of receiver - name of a city (town, village) for adressing purposes (line level)	240	NAD	SG26#1\SG35# 1		3164
Place of receiver - name of a city (town, village) for adressing purposes.	85	NAD	SG2#3		3164
Place of ultimate consignee - name of a city (town, village) for adressing purposes.	103	NAD	SG2#8		3164
Place of ultimate consumer - name of a city (town, village) for adressing purposes.	105	NAD	SG2#9		3164

<b>Business Term</b>			<b>1-Segment</b>		ta Element
Doint of calo city/town (line	SegNo.	NAD	SG26#1\SG35#	DEG	DE 3164
Point of sale city/town (line item)			5		
Point of sale name 1 (line item)	253	NAD	SG26#1\SG35# 5	C080	3036
Point of sale name 2 (line item)	253	NAD	SG26#1\SG35# 5	C080	3036
Point of sale name 3 (line item)	253	NAD	SG26#1\SG35# 5	C080	3036
Point of sale postal code (line item)	253	NAD	SG26#1\SG35# 5		3251
Point of sale street (line item)	253	NAD	SG26#1\SG35# 5	C059	3042
Postcode of payee	115	NAD	SG2#12		3251
Postcode of receiver	85	NAD	SG2#3		3251
Postcode of receiver (line level)	240	NAD	SG26#1\SG35# 1		3251
Postcode of ultimate consignee	103	NAD	SG2#8		3251
Postcode of ultimate consumer	105	NAD	SG2#9		3251
Previous meter reading	180	QTY	SG26#1	C186	6060
Price component CO2 (incl. VAT) acc. to CO2KostAufG		FTX	SG26#1	C108	4440
Price without (tabacco) tax	200	PRI	SG26#1\SG29# 5	C509	5118
Production date	10	DTM		C507	2380
Promotion deal number (invoice)	71	RFF	SG1#26	C506	1154
Promotion deal number (line level)	227	RFF	SG26#1\SG30# 16	C506	1154
Purchasing contact department	89	CTA	SG2#3\SG5#1	C056	3413
Quality class (fruit/vegetables)	163	IMD	SG26#1	C273	7008
Quality class (fruit/vegetables), identifier	163	IMD	SG26#1	C273	7009
Quantity content display(s)	280	QTY	SG26#3	C186	6060
Quantity content display(s)	i	QTY	SG26#4	C186	6060
Quantity delivered	174	QTY	SG26#1	C186	6060
Quantity invoiced	172	QTY	SG26#1	C186	6060
Quantity invoiced	173	QTY	SG26#1	C186	6060
Rate of early payment allowance	129	PCD	SG8#2	C501	5482
Rate of exchange	124	CUX	SG7#1		5402
Received quantity	178	QTY	SG26#1	C186	6060
Receiving advice	40	RFF	SG1#6	C506	1154
Reduction of payment, Code	20	FTX		C107	4441
Reduction of payment, Free text	20	FTX		C108	4440
Reference date order number	212	DTM	SG26#1\SG30# 5	C507	2380
Reference to gross-progress payment amount	326	RFF	SG50#11\SG51 #1	C506	1154
Reference to weekly list per outlet	73	RFF	SG1#28	C506	1154
Referencing Document	59	RFF	SG1#16	C506	1154

## **Business Terms**

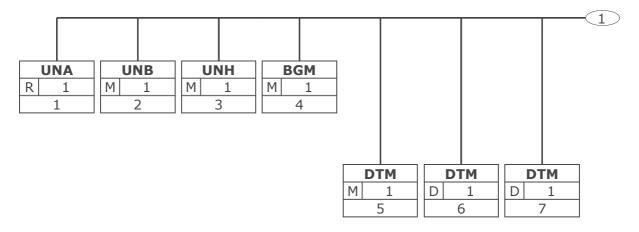
<b>Business Term</b>			1-Segment		ta Element
	SegNo.		ent SG	DEG	DE
Release character	+	UNA			UNA4
Reserved for future use		UNA			UNA5
Retail price/Small unit retail price (tabacco)	199	PRI	SG26#1\SG29# 4	C509	5118
Retail price/Small unit retail price(tabacco) (Display content, invoiced)	304	PRI	SG26#4\SG29# 3	C509	5118
Returns notice number	65	RFF	SG1#21	C506	1154
Returns number	57	RFF	SG1#15	C506	1154
Reusable empties (deposit)	158	IMD	SG26#1	C273	7009
Reusable empties (deposit)	277	IMD	SG26#3	C273	7009
Reusable empties (deposit)	292	IMD	SG26#4	C273	7009
Reverse Charge	+	FTX		C107	4441
Routing address		UNB		S003	0014
Sales agreement number		RFF	SG1#19	C506	1154
Sales agreement number	+	RFF	SG26#1\SG30# 4	C506	1154
Sales agreement number reference date (line)	210	DTM	SG26#1\SG30# 4	C507	2380
Sales report date	54	DTM	SG1#13	C507	2380
Segment terminator		UNA			UNA6
Sellers reference number		RFF	SG1#24	C506	1154
Sellers reference number		RFF	SG26#1\SG30# 14	C506	1154
Serial number	147	PIA	SG26#1	C212	7140
Serial number (Display content)	+	PIA	SG26#3	C212	7140
Serial number (Display content, invoiced)		PIA	SG26#4	C212	7140
Serial number 1 (first)	186	GIN	SG26#1	C208	7402
Serial number 1 (last)		GIN	SG26#1	C208	7402
Service providing employer, Code	17	FTX		C107	4441
Settlement procedure	13	PAI		C534	4461
Ship from place, coded		NAD	SG2#14		3207
Shrinkage amount (fruit/ vegetables)		MOA	SG26#1\SG27# 3	C516	5004
Single price per invoiced unit gross	198	PRI	SG26#1\SG29# 2	C509	5118
Single price per invoiced unit gross(Display content, invoiced)	303	PRI	SG26#4\SG29# 2	C509	5118
Single price per invoiced unit net	197	PRI	SG26#1\SG29# 1	C509	5118
Single price per invoiced unit net (Display content, invoiced)	302	PRI	SG26#4\SG29# 1	C509	5118
Size	171	MEA	SG26#1	C174	6314
Size, description	+	IMD	SG26#1	C273	7008
Size, identifier		IMD	SG26#1	C273	7009
Source document		RFF	SG1#10	C506	1154

24

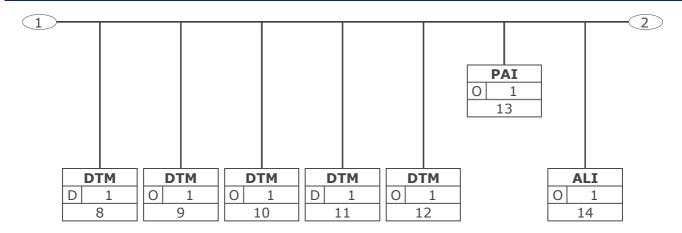
<b>Business Term</b>	EA	NCOM-S	Segment	Da	ta Element
		Segment		DEG	DE
Statements on business letters		RFF	SG2#10\SG3#1	C506	1154
Street and number of payee	115	NAD	SG2#12	C059	3042
Street and number of receiver	85	NAD	SG2#3	C059	3042
Street and number of receiver	240	NAD	SG26#1\SG35#	C059	3042
(line level)			1		
Street of ultimate consignee	103	NAD	SG2#8	C059	3042
Street of ultimate consumer	105	NAD	SG2#9	C059	3042
Sub line to describe and invoice	283	LIN	SG26#4		1229
units included in assortment/					
display					
Sub line to describe	269	LIN	SG26#3		1229
assortment/display. Listing of					
included units, invoicing of items					
provided at (main) line level.	262	LTNI	6636#3		1220
Sub line to describe consumer	263	LIN	SG26#2		1229
unit	107	NAD	CC2#10	COOR	2020
Supplier/issuer of invoice identification	107	NAD	SG2#10	C082	3039
Supplier/issuer of invoice tax	111	RFF	SG2#10\SG3#4	C506	1154
fiscal number	111	NI I	302#10\303#4	C300	1134
Supplier/issuer of invoice VAT	110	RFF	SG2#10\SG3#3	C506	1154
registration number	110	IXI I	302#10\303#3	C300	1154
Suppliers acticle number	144	PIA	SG26#1	C212	7140
Suppliers acticle number		PIA	SG26#2	C212	7140
(Consumer unit)			0020 # 2	0212	, 1.0
Suppliers acticle number	271	PIA	SG26#3	C212	7140
(Display content)					
Suppliers acticle number	285	PIA	SG26#4	C212	7140
(Display content, invoiced)					
Suppliers article number	272	PIA	SG26#3	C212	7140
(Display content)					
Suppliers article number	286	PIA	SG26#4	C212	7140
(Display content, invoiced)					
Suppliers article number	146	PIA	SG26#1	C212	7140
(secondary indent.)					
Suppliers internal article number		PIA	SG26#1	C212	7140
Suppliers internal article number		PIA	SG26#1	C212	7140
Suppliers internal identification	109	RFF	SG2#10\SG3#2	C506	1154
in buyers system	22	DEE	661 #3	CEAC	1154
Suppliers order number		RFF	SG1#2	C506	1154
Suppliers order number (line	213	RFF	SG26#1\SG30#	C506	1154
level)	2.4	RFF	6	CEOG	1154
Suppliers purchase order	54	KFF	SG1#3	C506	1154
response number Supply direct to retail store	16	ΛΙΤ			4183
	1	ALI RFF	SG26#1\SG30#	C506	1154
Surcharge number butter fat	223	NIF	12	C300	1174
Syntax version	7	UNB	14	S001	0002
Tax amount per tax rate		MOA	SG52#1	C516	5004
rax amount per tax rate	331	MOM	JUJZ# 1	COTO	JUUT

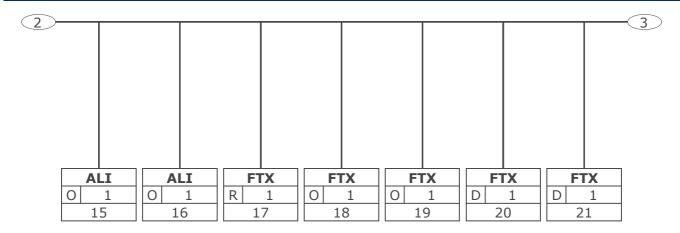
<b>Business Term</b>	EA	NCOM	-Segment	Da	ta Element
	SegNo.	Segmer	nt SG	DEG	DE
Tax per invoice amount	329	TAX	SG52#1	C241	5153
Tax-free export delivery	22	FTX		C107	4441
Terms discount due date	128	DTM	SG8#2	C507	2380
Test indicator	2	UNB			0035
Total charges/allowances	320	MOA	SG50#6	C516	5004
Total charges/allowances	301	MOA	SG26#4\SG27#	C516	5004
(Display content, invoiced)			2		
Total charges/allowances per tax	333	MOA	SG52#1	C516	5004
rate					
Total invoice amount	315	MOA	SG50#1	C516	5004
Total number of segments	335	UNT			0074
Total retail value	322	MOA	SG50#8	C516	5004
Total retail value of the line item	196	MOA	SG26#1\SG27# 4	C516	5004
Total retail value per VAT rate	334	MOA	SG52#1	C516	5004
Transport document number		RFF	SG1#22	C506	1154
Transport Medium Unit (Pallet,		IMD	SG26#1	C273	7009
Container,)	103	1110	302011 1	0275	7003
Triangle Business	28	FTX		C107	4441
Type number		PIA	SG26#1	C212	7140
Type number		PIA	SG26#2	C212	7140
Type number		PIA	SG26#3	C212	7140
Type number		PIA	SG26#4	C212	7140
Type of allowance or charge		ALC	SG16#1	C552	1230
Type of allowance or charge		ALC	SG26#1\SG39#	C552	1230
(line level)		7.20	1	0002	1230
Type of allowance/charge	308	ALC	SG26#4\SG39#	C552	1230
(Display content, invoiced)			1		
Type of package	236	PAC	SG26#1\SG31#	C202	7065
			2		
Type of package (Display	281	PAC	SG26#3\SG31#	C202	7065
content)			1		
Type of package (Display	281	PAC	SG26#3\SG31#	C202	7064
content)			1		
Type of package (Display	306	PAC	SG26#4\SG31#	C202	7065
content, invoiced)			1		
Type of package (Display	306	PAC	SG26#4\SG31#	C202	7064
content, invoiced)			1		
Type of package (e.g. fruit/	236	PAC	SG26#1\SG31#	C202	7064
vegetables)			2		
Ultimate consignee additional identification	104	RFF	SG2#8\SG3#1	C506	1154
Ultimate consumer additional	106	RFF	SG2#9\SG3#1	C506	1154
identification	221	DEE	CC26#1\CC20#	CEOG	115/
Unit packet level unique	231	RFF	SG26#1\SG30# 20	C506	1154
identifier (upUI) Unit price basis	107	PRI	SG26#1\SG29#	C509	5284
Offic price pasis	19/	L L/I	3GZU# I \3GZ9# 1	C303	J20 <del>1</del>
			T		

<b>Business Term</b>	EANCO	OM-Segment	Da	ita Element
	SegNo. Seg	ment SG	DEG	DE
Unit price basis	198 PRI	SG26#1\SG29# 2	C509	5284
Unit price basis (Display content, invoiced)	302 PRI	SG26#4\SG29# 1	C509	5284
Unit price basis (Display content, invoiced)	303 PRI	SG26#4\SG29# 2	C509	5284
Unit price basis (Display content, invoiced)	304 PRI	SG26#4\SG29# 3	C509	5284
Value added tax on document level	123 TAX	SG6#1	C241	5153
Value added tax on line level	239 TAX	SG26#1\SG34# 1	C241	5153
VAT (Display content, invoiced)	307 TAX	SG26#4\SG34# 1	C241	5153
VAT of display/assortment content	282 TAX	SG26#3\SG34# 1	C241	5153
Warehouse contact	93 CTA	SG2#4\SG5#1	C056	3413
Weight of the article	170 MEA	SG26#1	C174	6314
Weight of the article (Consumer unit)	267 MEA	SG26#2	C174	6314
Withdrawal date	9 DTM	1	C507	2380

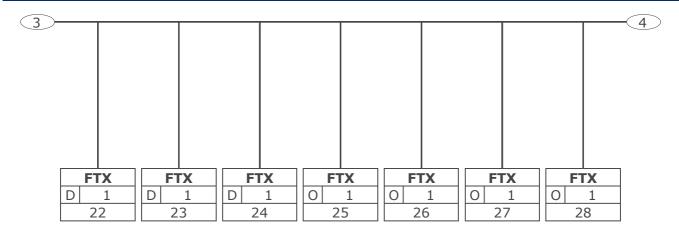


Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
No	MaxOcc = Maximum occurrence of the segment/group: No = Consecutive segment number

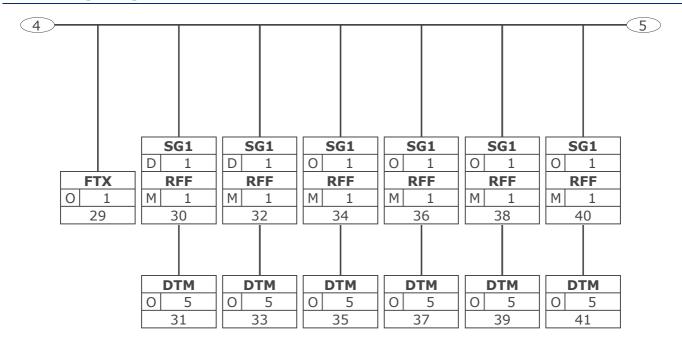


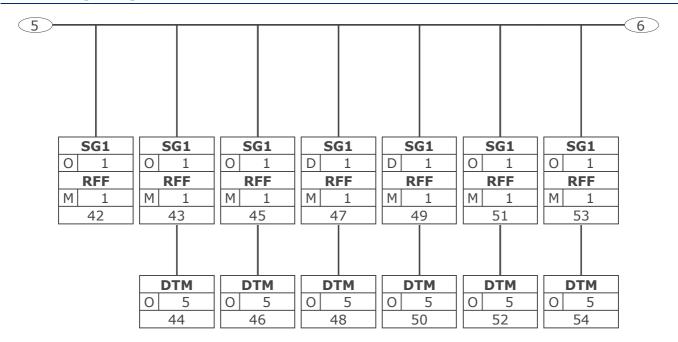


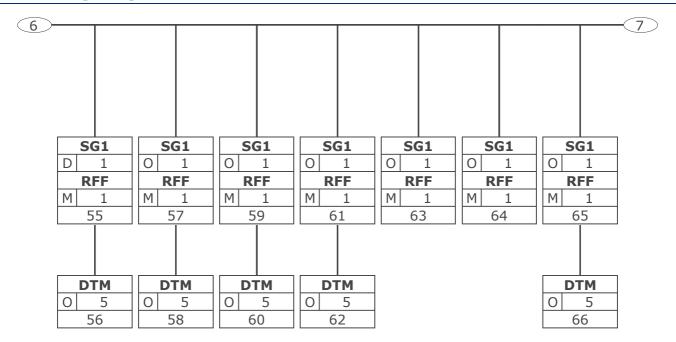
Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory,



	Tag	Tag = Segment/Group Tag
St	MaxOcc	St = Status (M=Mandatory,





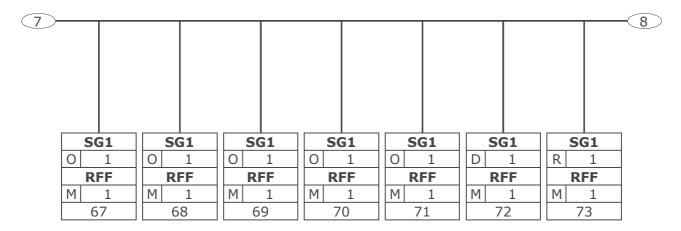


Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory,

St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)

MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

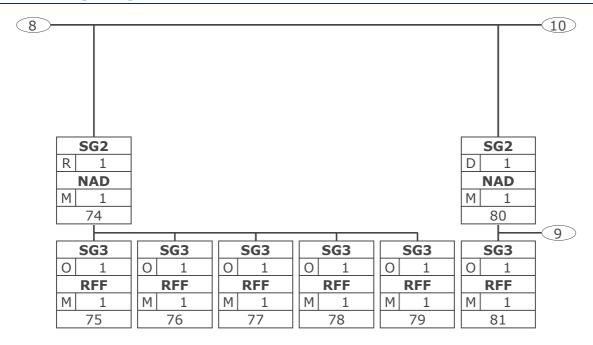
## **Branching Diagram**



Tag			
St	MaxOcc		

Tag = Segment/Group Tag

## **Branching Diagram**



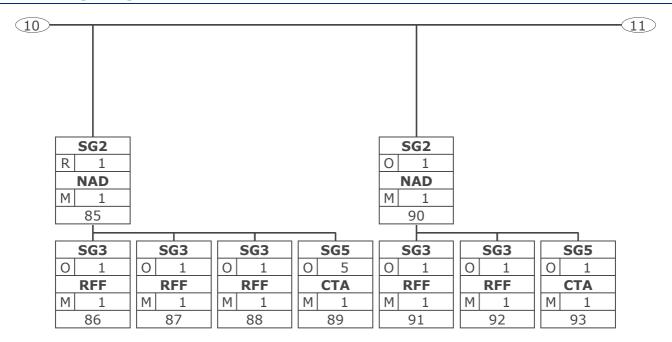
Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory, C=Condi

MaxOcc St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)

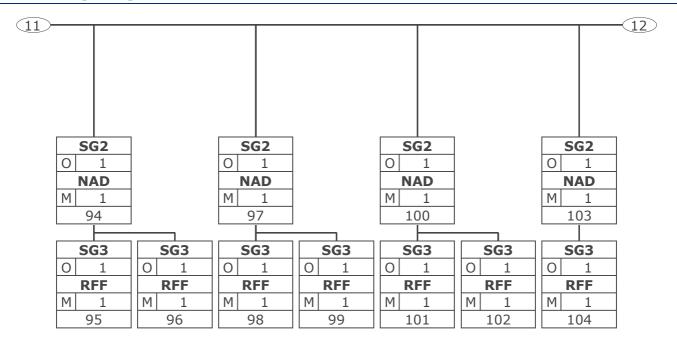
No MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

9							$\neg$	
		SG3		S	G3		SG	ì3
	0	1	O		1	0		1
		RFF		R	FF		RF	F
	Μ	1	М		1	Μ		1
		82		8	3		84	4

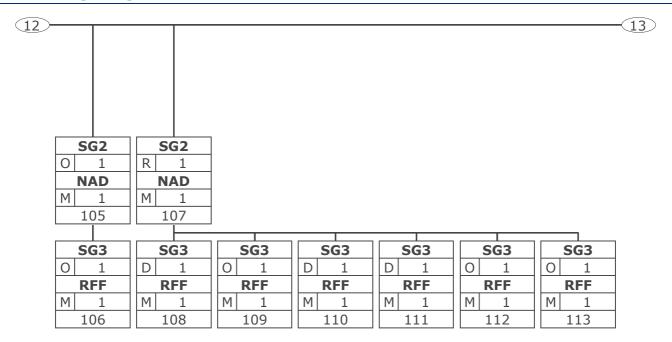
	Tag	Tag = Segment/Group Tag
St	MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
	No	MaxOcc = Maximum occurrence of the segment/group: No = Consecutive segment number



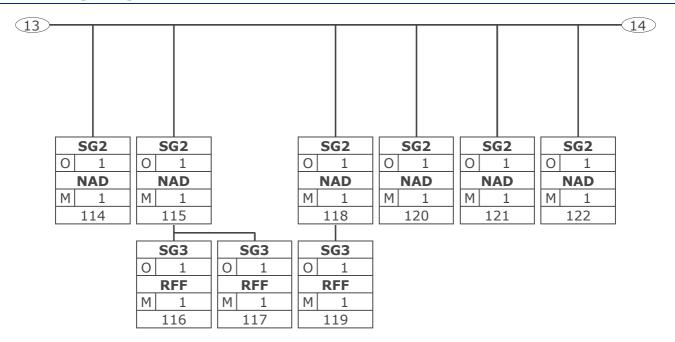
	Tag	Tag = Segment/Group Tag
St	MaxOcc	St = Status (M=Mandatory,



Tag	Tag = Se	egment/Group Tag
St Max	cc St = Sta	itus (M=Mandatory,



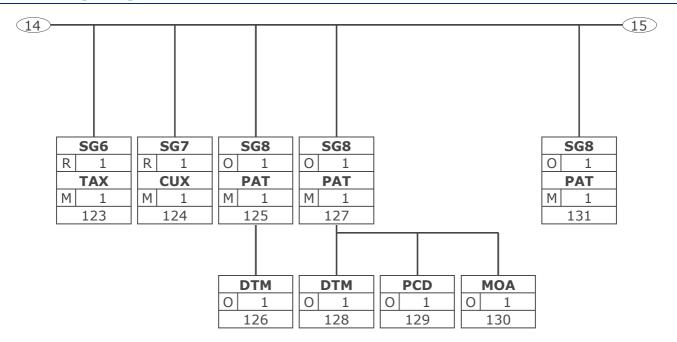
Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory,



	Tag	Tag = Segment/Group Tag
St	MaxOcc	St = Status (M=Mandatory,

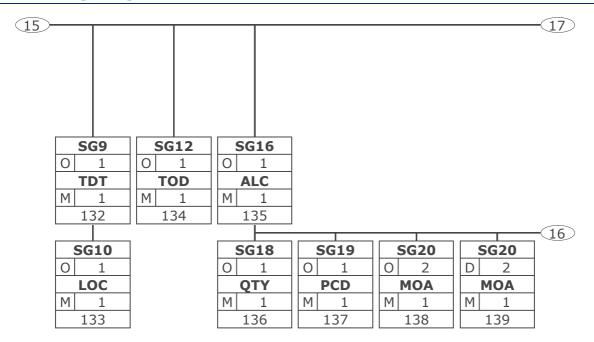
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)

MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number



Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory,

# **Branching Diagram**

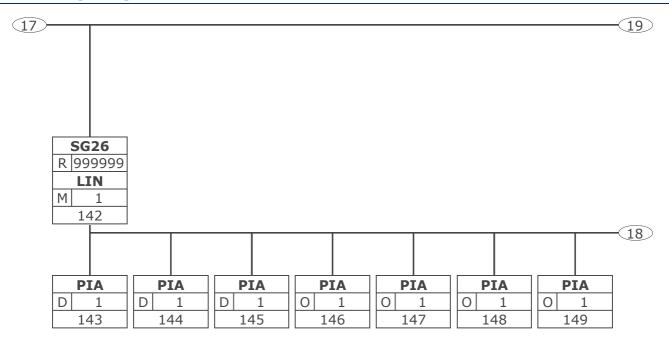


	Tag	Tag = Segment/Group Tag
St	MaxOcc	St = Status (M=Mandatory,

St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

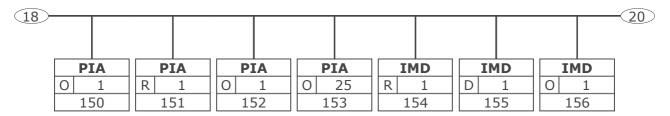
(16)-				_
10		SG21		SG22
	0	1	D	5
		RTE		TAX
	Μ	1	М	1
		140		141

Tag	Tag = Segment/Group Tag	
St MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent	ent)
No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number	
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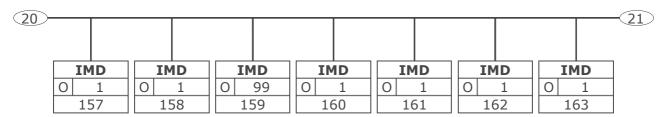
Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

# **Branching Diagram**



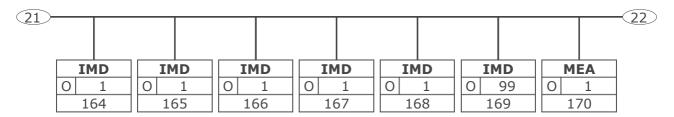
	Tag	
S	MaxOcc	

# **Branching Diagram**



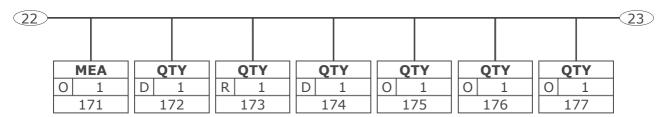
Tag		
St	MaxOcc	

# **Branching Diagram**

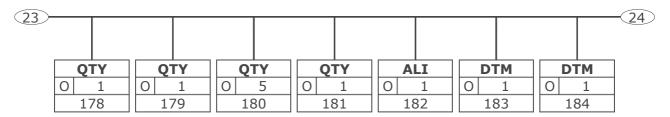


Tag		
St	MaxOcc	

# **Branching Diagram**

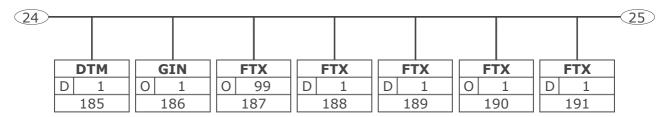


Tag		
St	MaxOcc	



	Tag
St	MaxOcc

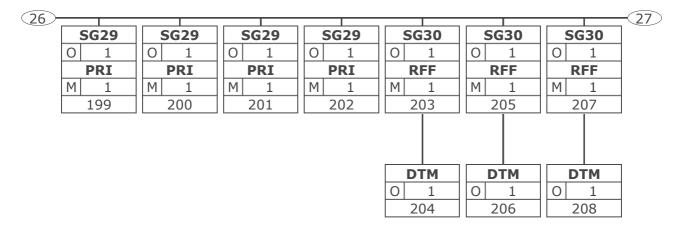
# **Branching Diagram**



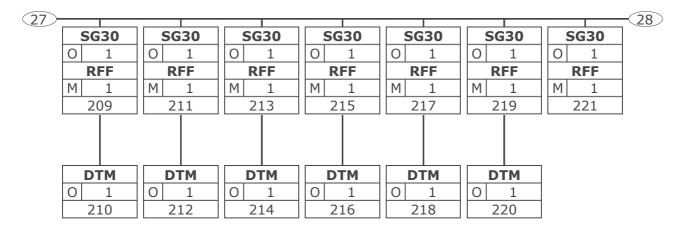
Tag			
S	MaxOcc		

25								<del>-</del> 26
		SG27	SG27	SG27	SG27	SG29	SG29	
		D 1	0 1	0 1	0 1	D 1	D 1	
	FTX	MOA	MOA	MOA	MOA	PRI	PRI	
	D 1	M 1	M 1	M 1	M 1	M 1	M 1	
	192	193	194	195	196	197	198	

Tag				
St	MaxOcc	S		



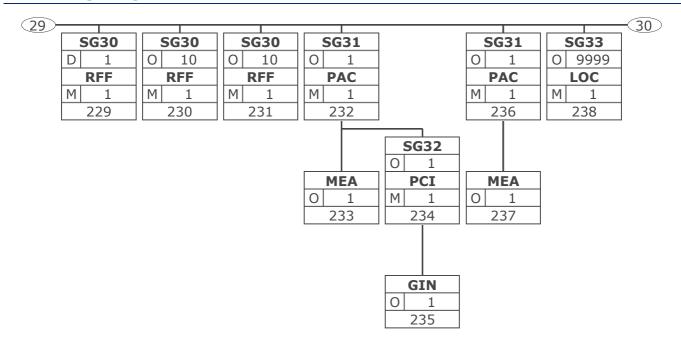
Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory,



	Tag	Tag = Segment/Group Tag
St	MaxOcc	St = Status (M=Mandatory,

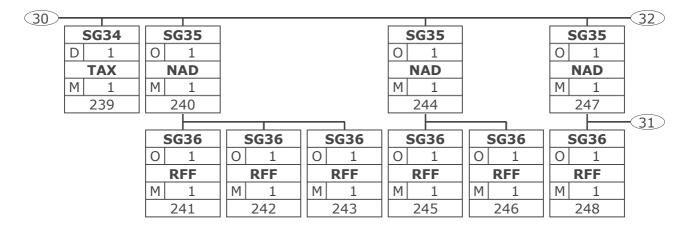
28								-29
20								25
	SG30							
	0 1	D 1	0 1	0 1	0 1	0 1	0 1	
	RFF							
	M 1	M 1	M 1	M 1	M 1	M 1	M 1	
	222	223	224	225	226	227	228	

Tag		Tag = Segment/Group Tag
St	MaxOcc	St = Status (M=Mandatory,



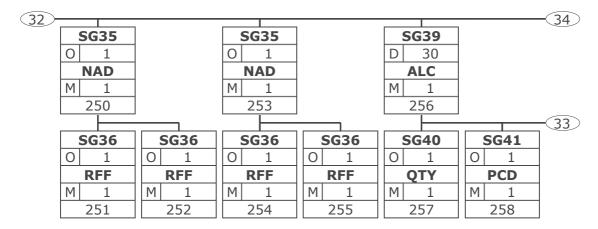
Tag		Tag = Segment/Group Tag
St	MaxOcc	St = Status (M=Mandatory,

#### **Branching Diagram**



$\overline{31}$		_
91		SG36
	0	1
		RFF
	Μ	1
		249

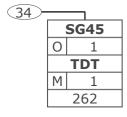
		Tag = Segment/Group Tag St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependence)	ent)		
	No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number			
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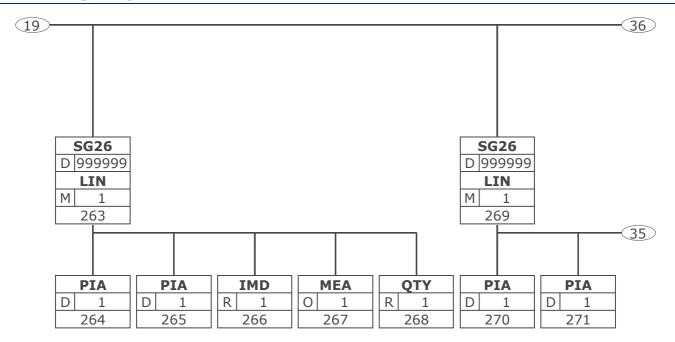
	Tag	Tag = Segment/Group Tag
St	MaxOcc	St = Status (M=Mandatory,

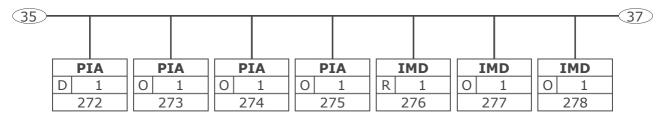
33		I				$\neg$	
		SG42		SG42		SG43	
	0	2	О	2	0	1	
	MOA			MOA	RTE		
	Μ	1	М	1	М	1	
		259		260		261	

Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number



		Tag = Segment/Group Tag St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent	ent)
	No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number	
(	Copyright C	GS1 Germany GmbH 61	AE.

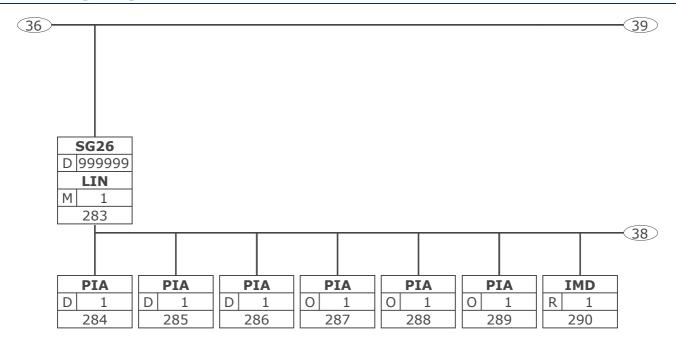




	Tag
St	MaxOcc

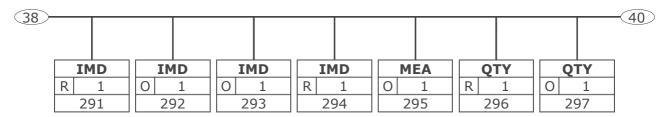
37)-											1
							SG	31		SG	ì34
						0		1	D		1
	IMD			QTY			PAC			TAX	
	R	1	R		1	М		1	M		1
	2	279		28	30		28	31		28	82

)	Сор	yright (	GS1 Germany GmbH 64	AE_
		No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number	
	St	MaxOcc	$St = Status \; (M=Mandatory, \; C=Conditional, \; R=Required, \; O=Optional, \; A=Advised, \; D=Dependent $	ent)
		Tag	Tag = Segment/Group Tag	



Tag	Tag = Segment/Group Tag
St MaxO	St = Status (M=Mandatory)

# **Branching Diagram**



	Tag	
S	MaxOcc	

40								-(41)
			SG27	SG27	SG29	SG29	SG29	
			R 1	0 1	R 1	R 1	0 1	
	ALI	FTX	MOA	MOA	PRI	PRI	PRI	
	0 1	0 1	M 1	M 1	M 1	M 1	M 1	
	298	299	300	301	302	303	304	

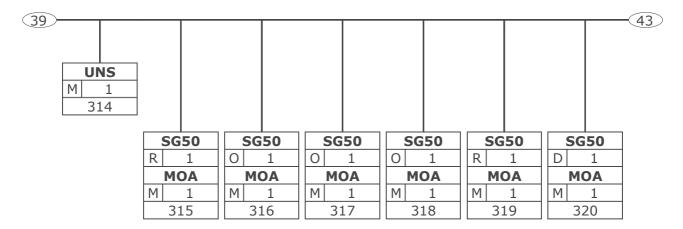
Tag		Tag = Segment/Group Tag
	St MaxOc	St = Status (M=Mandatory,

41)-							
	SG29	SG31	SG34	SG39	]		
	0 1	0 1	D 1	O 30			
	PRI	PAC	TAX	ALC			
	M 1	M 1	M 1	M 1			
	305	306	307	308			
							42
				SG40	SG41	SG42	
				0 1	0 1	0 2	]
				QTY	PCD	MOA	
				M 1	M 1	M 1	
				309	310	311	
				303	310	<u> </u>	J

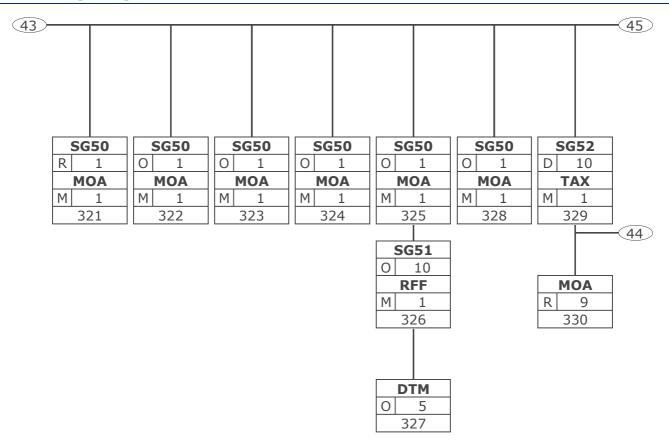
Tag		Tag = Segment/Group Tag
St	MaxOcc	St = Status (M=Mandatory,

			$\neg$
1	SG42		SG43
0	2	0	1
	MOA		RTE
Μ	1	М	1
	312		313
	0	SG42 0 2 MOA M 1 312	0 2 0 <b>MOA</b> M 1 M

		Tag = Segment/Group Tag St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Depende	ent)
	No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number	
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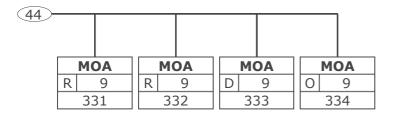


Tag		Tag = Segment/Group Ta	g
St Max	Эсс	St = Status (M=Mandator	у,



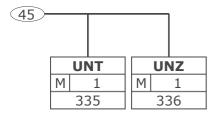
Tag		Tag = Segment/Group Tag
St	MaxOcc	St = Status (M=Mandatory,

St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number



		Tag = Segment/Group Tag St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependence of the Conditional of the Conditi	ent)
	No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number	
(	Copyright (	GS1 Germany GmbH 72	AE.

# **Branching Diagram**



Tag	Tag = Segment/Group Tag	
St MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Depende	ent)
No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number	
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## **Message Structure**

Seg.	No.	Status	Max Occ	Segment
UNA	1	R	1	Used character set
UNB	2	M	1	Beginning of transmission file
Heading	section			
UNH	3	М	1	Beginn of message
BGM	4	M	1	Document Number
DTM	5	M	1	Creation date
DTM	6	D	1	Delivery date
DTM	7	D	1	Delivery date (promised)
DTM	8	D	1	Pick-up date
DTM	9	0	1	Withdrawal date
DTM	10	0	1	Date of production
DTM	11	D	1	Invoicing period
DTM	12	0	1	Delivery date, supplier
PAI	13	0	1	Settlement procedure
ALI	14	0	1	Not subject to discount
ALI	15	0	1	Country of origin
ALI	16	0	1	Supply direct to retail store
FTX	17	R	1	Service providing employer
FTX	18	0	1	Invoice adjustment
FTX	19	0	1	Correction document
FTX	20	D	1	Fee reduction
FTX	21	D	1	EU delivery
FTX	22	D	1	Tax-free export delivery
FTX	23	D	1	Reverse Charge
FTX	24	D	1	Copyright
FTX	25	0	1	Benefit classification number
FTX	26	0	1	INTRASTAT
FTX	27	0	1	Adjustment of inventory quantity or
				goods movement
FTX	28	0	1	Triangle business
FTX	29	0	1	Free text
-SG1		D	1	RFF-DTM
RFF	30	M	1	Buyers order number
-DTM	31	0	5	Ordering date
-SG1		D	1	RFF-DTM
RFF	32	M	1	Suppliers order number
-DTM	33	0	5	Ordering date
-SG1	2.4	0	1	RFF-DTM
RFF	34	M	1	Suppliers order response number
-DTM	35	0	5	Order response date
-SG1	26	0	1	RFF-DTM
RFF	36	M	1	Delivery note
-DTM	37	0	5	Date of delivery note
-SG1	20	0	1	RFF-DTM
RFF	38	M	1	Despatch advice
-DTM	39	0	5	Date of DESADV
-SG1	40	0	1	RFF-DTM
RFF	40	M	1 5	Receiving advice
 -DTM	41	0		Date of RECADV
-SG1 -RFF	42	O M	1 1	RFF-DTM Blanket order number
-IXI I	74	1*1	1	Dialiket Older Hulliber

Max. Occ. = Maximum occurrence of the segment/group, Status: M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent

## **Message Structure**

Seg.	No.	Status	Max Occ	Segment
SG1		0	1	RFF-DTM
RFF	43	M	1	Invoice register number
LDTM	44	0	5	Invoice register date
SG1		O	1	RFF-DTM
RFF	45	M	1	Contract number
DTM	46	0	5	Agreement date
SG1		D	1	RFF-DTM
RFF	47	M	1	Source document
DTM	48	0	5	Date of source document
SG1	.0	D	1	RFF-DTM
RFF	49	M	1	Number of comercial dispute
LDTM	50	0	5	Comercial dispute date
SG1	30	Ö	1	RFF-DTM
RFF	51	M	1	Instruction for return number
DTM	52	0	5	Instruction for return date
SG1	32	O	1	RFF-DTM
RFF	53	M	1	Sales report number
LDTM	54	0	5	Sales report date
SG1	54	D	1	RFF-DTM
RFF	55	M	1	Inventory report number
LDTM	56	0	5	Inventory report date
SG1	50	0	1	RFF-DTM
RFF	57	M	1	Returns number
DTM	58	0	5	Date of returns document
SG1	50	0	1	RFF-DTM
RFF	59	M	1	Referencing Document
LDTM	60	0	5	Date of referencing document
SG1	00	0	1	RFF-DTM
RFF	61	M	1	Contract number energy supplier
DTM	62	0	5	Date of contract
SG1	02	0	1	RFF-DTM
RFF	63	M	1	Sales agreement number
SG1	05	0	1	RFF-DTM
RFF	64	M	1	Consumers order number
SG1	04	0	1	RFF-DTM
RFF	65	M	1	Returns notice number
LDTM	66	0	5	Date of return document
SG1	00	0	1	RFF-DTM
RFF	67	M	1	Transport document number
SG1	07	0	1	RFF-DTM
RFF	68	M	1	Order reference
SG1	00	O	1	RFF-DTM
RFF	69	M	1	Sellers reference
SG1	09	O	1	RFF-DTM
RFF	70	M	1	Department reference
SG1	70	O	1	RFF-DTM
RFF	71		1	
SG1	/ <u>T</u>	M D	1	Promotion deal number (invoice) RFF-DTM
RFF	72	D М	1	BIO-ECO Labelling
SG1	12	™ R	1	RFF-DTM
RFF	73	M	1	Reference to weekly invoice
——IXI I	, 5	11	_	Reference to weekly invoice

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## **Message Structure**

Seg.	No.	Status	Max Occ	Segment
SG2		R	1	NAD-FII-SG3-SG5
NAD	74	M	1	Identification of buyer/invoicee
SG3	74	0	1	RFF
RFF	75	M	1	Buyers internal identification in
<u> </u>	73	1*1	1	suppliers system
SG3		0	1	RFF
RFF	76	M	1	Buyers internal identification
SG3	70	0	1	RFF
RFF	77	M	1	Buyers account number
SG3	/ /	0	1	RFF
RFF	78	M	1	Buyers (VA)Tax registration number
SG3	70	0	1	RFF
RFF	79	M	1	Economic operator identifier (EO-ID)
SG2	, ,	D	1	NAD-FII-SG3-SG5
NAD	80	M	1	Identification of invoicee
SG3	00	0	1	RFF
RFF	81	M	1	Invoicees internal identification in
	01	1-1	_	suppliers system
SG3		0	1	RFF
RFF	82	M	1	Invoicees internal identification
SG3	02	0	1	RFF
RFF	83	M	1	Invoicees (VA)Tax registration
	05	111	1	number
SG3		0	1	RFF
RFF	84	M	1	Economic operator identifier (EO-ID)
SG2	04	R	1	NAD-FII-SG3-SG5
NAD	85	M	1	Delivery party identification
SG3	03	0	1	RFF
RFF	86	M	1	Delivery party additional
	00	111	1	identification
SG3		0	1	RFF
RFF	87	M	1	Delivery place account number
SG3	07	0	1	RFF
RFF	88	M	1	Internal customer number of
NI I	00	1*1	1	suppliers system
SG5		0	5	CTA-COM
CTA	89	M	1	Contact person
SG2	09	0	1	NAD-FII-SG3-SG5
NAD	90	M	1	Pick up place identification
SG3	90	0	1	RFF
RFF	91	M	1	Internal identification of despatch
NFF	91	I¥I	1	party in suppliers system
SG3		0	1	RFF
RFF	02		1	Pick up place additional identification
	92	M	1	• •
SG5	0.2	0	1	CTA-COM
LCTA	93	M	1	Contact person
SG2	0.4	O M	1	NAD-FII-SG3-SG5
NAD	94	M	1	Identification of the ordering party
SG3	OF	O M	1	RFF
RFF	95	M	1	Person number of ordering party RFF
SG3		0	1	NH

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## **Message Structure**

Seg.	No.	Status	Max Occ	Segment
ШRFF	96	М	1	Ordering party account number
SG2		0	1	NAD-FII-SG3-SG5
NAD	97	M	1	Identification of the account holder
SG3		0	1	RFF
LRFF	98	M	1	Person number of account holder
SG3		Ο	1	RFF
LRFF	99	M	1	Account holder account number
SG2		Ο	1	NAD-FII-SG3-SG5
NAD	100	M	1	Identification of the accepting party
SG3		0	1	RFF
LRFF	101	M	1	Person number of accepting party
SG3		Ο	1	RFF
ШRFF	102	M	1	Accepting party account number
SG2		Ο	1	NAD-FII-SG3-SG5
NAD	103	M	1	Ultimate consignee identification
SG3		Ο	1	RFF
Ш—RFF	104	M	1	Ultimate consignee additional
				identification
SG2		Ο	1	NAD-FII-SG3-SG5
NAD	105	M	1	Ultimate consumer identification
SG3		Ο	1	RFF
ЩRFF	106	М	1	Ultimate consumer additional
				identification
SG2		R	1	NAD-FII-SG3-SG5
NAD	107	М	1	Supplier/issuer of invoice
				identification
SG3		D	1	RFF
LRFF	108	М	1	Statements on business letters
SG3		0	1	RFF
LRFF	109	М	1	Suppliers internal identification in
		_		buyers system
SG3		D	1	RFF
LRFF	110	М	1	Supplier/issuer of invoice VAT
		_		registration number
SG3		D	1	RFF
LRFF	111	М	1	Supplier/issuer of invoice fiscal tax
663			4	number
SG3	440	0	1	RFF
LRFF	112	M	1	Company registration number
663			4	(German ElektroG)
SG3	440	0	1	RFF
ЩRFF	113	М	1	Economic operator identifier (EO-ID)
SG2	444	0	1	NAD-FII-SG3-SG5
L—NAD	114	М	1	Identification of issuer of invoice
SG2	445	0	1	NAD-FII-SG3-SG5
NAD	115	М	1	Payees identification
SG3	110	O M	1	RFF Payons additional identification
RFF	116	M	1	Payees additional identification RFF
SG3	117	О м	1	
IIRFF SG2	117	M	1	Payees (VA)Tax registration number NAD-FII-SG3-SG5
362		Ο	Τ	נסכ-נסכ-11 ו-מאוו

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## **Message Structure**

Seg.	No.	Status	Max Occ	Segment
NAD	118	M	1	Distributor of goods
SG3		0	1	RFF
ЩRFF	119	M	1	Distributors additional identification
SG2		0	1	NAD-FII-SG3-SG5
L—NAD	120	M	1	Identification of the ship from place
SG2		0	1	NAD-FII-SG3-SG5
L—NAD	121	M	1	Identification of physical invoice
				receipient party
SG2		0	1	NAD-FII-SG3-SG5
L—NAD	122	M	1	Identification of obligated payer
SG6		R	1	TAX-MOA
TAX	123	М	1	Value added tax on document level
SG7		R	1	CUX-DTM
CUX	124	М	1	Currency
SG8		0	1	PAT-DTM-PCD-MOA-PAI-FII
PAT	125	M	1	Payment terms 1
DTM	126	0	1	Due date without deduction
SG8		0	1	PAT-DTM-PCD-MOA-PAI-FII
PAT	127	M	1	Payment terms 2
DTM	128	0	1	Terms discount due date
PCD	129	Ō	1	Rate of early payment allowance
MOA	130	Ö	1	Monetary value of early payment
			_	allowance
SG8		0	1	PAT-DTM-PCD-MOA-PAI-FII
PAT	131	M	1	Payment terms 3
SG9		0	1	TDT-SG10-SG11
TDT	132	M	1	Meter
SG10		0	1	LOC-DTM
LOC	133	M	1	Meter identification
SG12		0	1	TOD-LOC
TOD	134	M	1	Terms of delivery and payment terms
SG16		0	1	ALC-SG18-SG19-SG20-SG21-SG22
ALC	135	M	1	Type of allowance or charge
SG18		0	1	QTY
L_QTY	136	М	1	Basis quantity for rate allowance
SG19		0	1	PCD
LPCD	137	M	1	Percentage discount (document)
SG20		0	2	MOA
LMOA	138	M	1	Basis amount allowance/charge
				(invoice level)
SG20		D	2	MOA
LMOA	139	M	1	Discount amount (document)
SG21		0	1	RTE
LRTE	140	М	1	Allowance or charge rate
SG22	-	D	5	TAX-MOA
TAX	141	M	1	Allocation allowance/charge:VAT rate
1.Detail			_	
SG26		R	9999999	Detail section - invoiced unit
LIN	142	K M	1	GTIN- Article identification
PIA	142	D	1	Type number empties
PIA	143	D	1	Product identification without GTIN
I LIW	T-4-4	D	1	Froduct Identification without GTIN

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## **Message Structure**

	Seg.	No.	Status	Max Occ	Segment
1	_				_
ı	PIA	145	D	1	Suppliers and buyers article number
ı	PIA	146	0	1	Suppliers article number (secondary
ı	DIA	1 47	0	4	indent.)
ı	PIA	147	0	1	Serial number
ı	PIA	148	0	1	National article group code
ı	PIA	149	0	1	Product classification according to
ı	PIA	150	0	1	GPC (Brick) Additional product classification
ı	FIA	130	O	1	according to GPC (Attributtype,
ı					Attribute value)
ı	PIA	151	R	1	Additional press identification
ı	PIA	152	0	1	Additional possibilities for product
ı	11/1	132	O	_	identification
ı	PIA	153	0	25	Kind of waste
ı	IMD	154	R	1	Article long description
ı	IMD	155	D	1	Invoicing unit
ı	IMD	156	0	1	Consumer unit
ı	IMD	157	Ö	1	Display
ı	IMD	158	0	1	Reusable Empties (deposit)
ı	IMD	159	Ο	99	One way empties (deposit)
ı	IMD	160	Ο	1	Fees
ı	IMD	161	Ο	1	Brokerage
ı	IMD	162	Ο	1	Grade of fruit/vegetables
ı	IMD	163	0	1	Quality class (fruit/vegetables)
ı	IMD	164	О	1	Size (e.g. fruit/vegetables or textiles)
ı	IMD	165	0	1	Colour
ı	IMD	166	Ο	1	Factor of counted measurand
ı	IMD	167	Ο	1	Condition figure
ı	IMD	168	Ο	1	Fuel value
ı	IMD	169	Ο	99	Transport Medium Unit
ı	MEA	170	0	1	Weight of the article
ı	MEA	171	0	1	Measurements
ı	QTY	172	D	1	Quantity invoiced
ı	QTY	173	R	1	Quantity invoiced (Bill of charges)
ı	QTY	174	D	1	Quantity delivered
ı	QTY	175	0	1	Ordered quantity
ı	QTY	176	0	1	Free goods quantity (Bill of sharges)
ı	QTY	177 178	0	1	Free goods quantity (Bill of charges)
ı	QTY	178	O O	1	Received quantity
ı	QTY QTY	180	0	5	Free quantity Previous meter reading
ı	QTY	181	0	1	Latest meter reading
ı	ALI	182	0	1	Not subject to discount (article)
ı	DTM	183	0	1	Delivery date (line level)
ı	DTM	184	0	1	Invoicing period (line level)
ı	DTM	185	D	1	Butter fat processing period (line
	D 111	100	_	-	level)
	GIN	186	0	1	Serial number (Bill of charges)
	FTX	187	Ö	99	Free text
	FTX	188	D	1	Combined article
	FTX	189	D	1	Butter fat
-					

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## **Message Structure**

Seg.	No.	Status	Max Occ	Segment
FTX	190	Ο	1	Tax rate included
FTX	191	D	1	CO2KostAufG Indication
FTX	192	D	1	CO2KostAufG details
SG27		D	1	MOA
LMOA	193	M	1	Line item amount
SG27		Ο	1	MOA
LMOA	194	M	1	Line level: Total charges/allowances
SG27		Ο	1	MOA
LMOA	195	М	1	Shrinkage amount (fruit/vegetables)
SG27		0	1	MOA
LMOA	196	M	1	Total retail value of the line item
SG29		D	1	PRI-APR
LPRI	197	M	1	Single price per invoiced unit net
SG29		D	1	PRI-APR
PRI PRI	198	M	1	Single price per invoiced unit gross
SG29	100	0	1	PRI-APR
PRI	199	M	1	Retail price
SG29	100	0	1	PRI-APR
PRI	200	M	1	Price witout (tabacco) tax
SG29	200	0	1	PRI-APR
PRI	201	M	1	Deposit per unit
SG29	201	0	1	PRI-APR
PRI	202	M	1	Fixed Retail price
SG30	202	0	1	RFF-DTM
RFF	203	M	1	Delivery note (Line)
LDTM	203	0	1	Date of delivery note (line level)
SG30	204	0	1	RFF-DTM
RFF	205	M	1	Despatch advice (Line)
LDTM	206	0	1	Despatch advice (Ellie)  Despatch advice reference date (line)
SG30	200	0	1	RFF-DTM
RFF	207	M	1	Consumers order number (Line)
DTM	207	0	1	Consumers order number reference
U111	200	O	1	
SG30		0	1	date (line) RFF-DTM
RFF	209	O M	1 1	
DTM		0		Sales agreement number (Line)
	210	U	1	Sales agreement number reference
SG30		0	1	date (line)
	211	0	1	RFF-DTM
RFF	211	М	1	Ordernumber
LDTM	212	0	1	Reference date order number
SG30	242	0	1	RFF-DTM
RFF	213	M	1	Suppliers order number (line level)
L—DTM	214	0	1	Ordering date (line level)
SG30	245	0	1	RFF-DTM
RFF	215	М	1	Contract number energy supplier (line level)
LDTM	216	0	1	Date of contract (line level)
SG30	210	0	1	RFF-DTM
RFF	217	M	1	Consignor's reference number
DTM	217	O	1	Consignors reference date
SG30	210	0	1	RFF-DTM
1 3030		U	1	ויווט- וויו

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## **Message Structure**

Seg.	No.	Status	Max Occ	Segment
RFF	219	M	1	Credit card number / money card
				number
LDTM	220	0	1	Credit card reference date
SG30		Ο	1	RFF-DTM
LRFF	221	M	1	Number of a meter
SG30		Ο	1	RFF-DTM
LRFF	222	M	1	Company registration number
				(German ElektroG)
SG30		D	1	RFF-DTM
LRFF	223	M	1	Surcharge number butter fat
SG30		0	1	RFF-DTM
LRFF	224	M	1	Order reference
SG30		0	1	RFF-DTM
LRFF	225	M	1	Sellers reference
SG30		0	1	RFF-DTM
RFF	226	M	1	Department reference
SG30	220	0	1	RFF-DTM
RFF	227	M	1	Promotion deal number
SG30	221	0	1	RFF-DTM
RFF	228	M	1	Order indicator (Line item reference)
SG30	220	D	1	RFF-DTM
RFF	229	M	1	BIO-ECO Labelling
SG30	223	0	10	RFF-DTM
RFF	230	M	1	Aggregated level unique identifier
NI I	230	1*1	1	
SG30		0	10	(aUI) RFF-DTM
RFF	231	M	1	
KFF	231	IvI	1	Unit packet level unique identifier
CC21		0	1	(upUI)
SG31	222	0	1	PAC-MEA-SG32
PAC	232	M	1	Number of packages
MEA	233	0	1	Package gross weight
SG32	224	0	1	PCI-GIN
PCI	234	М	1	Package identification
Ш—GIN	235	0	1	Serial Shipping Container Code
SG31	226	0	1	PAC-MEA-SG32
PAC	236	М	1	Type of package (e.g. fruit/
,,_,	227			vegetables)
L—MEA	237	0	1	Net weight fruit/vegetables
SG33	220	0	9999	LOC-QTY-DTM
LOC LOC	238	M	1	Place of destination (line level)
SG34		D	1	TAX-MOA
L—TAX	239	M	1	Value added tax on line level
SG35		Ο	1	NAD-SG36
NAD	240	M	1	Delivery party identification (line
				level)
SG36		Ο	1	RFF
∥∟RFF	241	M	1	Delivery party additional
				identification (line level)
SG36		0	1	RFF
∥∟RFF	242	Μ	1	Delivery place account number (line
				level)

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## **Message Structure**

Seg.	No.	Status	Max Occ	Segment
SG36		0	1	RFF
LLRFF	243	М	1	Internal customer number of
0005				suppliers system (line level)
SG35	244	0	1	NAD-SG36
NAD	244	М	1	Identification of the ordering party
CC26		0	1	(line item) RFF
SG36 RFF	245	O M	1	Person number of ordering party (line
	243	1*1	T	item)
SG36		0	1	RFF
RFF	246	M	1	Ordering party account number (line
			_	item)
SG35		0	1	NAD-SG36
NAD	247	M	1	Identification of the accepting party
				(line item)
SG36		0	1	RFF
∥∟RFF	248	М	1	Person number of account holder
				(line item)
SG36	240	0	1	RFF
LLRFF	249	М	1	Account holder account number (line
SG35		0	1	item) NAD-SG36
NAD	250	M	1	Identification of the ordering party
SG36	250	0	1	RFF
RFF	251	M	1	Person number of accepting party
				(line item)
SG36		0	1	RFF
LLRFF	252	M	1	Accepting party account number (line
				item)
SG35		0	1	NAD-SG36
NAD	253	M	1	Identification of the point of sale
SG36	254	0	1	RFF
∥L—RFF	254	М	1	Person number at point of sale (line
SG36		0	1	item) RFF
RFF	255	M	1	Account number at point of sale (line
	233		_	item)
SG39		D	30	ALC-ALI-DTM-SG40-SG41-SG42-
				SG43-SG44
ALC	256	M	1	Type of allowance or charge (line
				level)
SG40		0	1	QTY
∥∟_QTY	257	М	1	Basis for discount quantity
SG41	0.50	0	1	PCD
∥∟_PCD	258	М	1	Percentage allowance/charge (line
6643		0	2	level)
SG42 MOA	259	О м	2	MOA Allowance amount (line level)
SG42	239	M O	2	MOA
MOA MOA	260	M	1	Basis amount allowance/charge (line
	200		_	level)
11				,

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## **Message Structure**

	Seg.	No.	Status	Max Occ	Segment
11	_SG43		0	1	RTE
	_RTE	261	M	1	Allowance/charge rate (line level)
	-SG45		0	1	TDT
		262	M	1	Container number
	2.Detail			_	Container number
	Z.Detail s	section -	Consun	ilei uiiit	
	-SG26		D	9999999	Detail section - consumer unit
	LIN	263	M	1	GTIN- Article identifikation
	PIA	264	D	1	Type number empties
	PIA	265	D	1	Product identification without GTIN
	IMD	266	R	1	Consumer unit
	MEA	267	0	1	Weight of the article
	-QTY	268	R	1	Number of consumer units
					s included in assortment
		section -	HOL HIV		
	_SG26		D	9999999	Detail section - units included in
					assortment
	LIN	269	M	1	GTIN- Article identifikation
	PIA	270	D	1	Type number empties
	PIA	271	D	1	Product identification without GTIN
	PIA	272	D	1	Additional possibilities for product
					identification
	PIA	273	0	1	Additional possibilities for product
	1 17 (	275	•	_	identification
	PIA	274	0	1	Product classification according to
	117	2/7	O	_	GPC (Brick)
	PIA	275	0	1	
	PIA	2/5	0	T	Additional product classification
					according to GPC (Attributtype,
	T1.45	276			Attribute value)
	IMD	276	R	1	Consumer unit
	IMD	277	0	1	Reusable Empties (deposit)
	IMD	278	0	1	One way empties (deposit)
	IMD	279	R	1	Article long description
	QTY	280	R	1	Quantity content display(s)
I	_SG31		0	1	PAC-MEA-SG32
	_PAC	281	M	1	Type of package
I	_SG34		D	1	TAX-MOA
	_TAX	282	M	1	VAT of display/assortment content
				d units inc	cluded in assortment
			D		
	-SG26		D	9999999	Detail section - invoiced units in assortment
	LTNI	202	NA	1	
	LIN	283	М	1	GTIN- Article identifikation
	PIA	284	D	1	Type number empties
	PIA	285	D	1	Product identification without GTIN
	PIA	286	D	1	Additional possibilities for product
					identification
	PIA	287	0	1	Additional possibilities for product
					identification
	PIA	288	0	1	Product classification according to
					GPC (Brick)

## **Message Structure**

Seg.	No.	Status	Max Occ	Segment
PIA	289	Ο	1	Additional product classification
				according to GPC (Attributtype,
				Attribute value)
IMD	290	R	1	Invoiced unit
IMD	291	R	1	Consumer unit
IMD	292	0	1	Reusable Empties (deposit)
IMD	293	Ö	1	GTIN identifies one way empties
			_	(deposit)
IMD	294	R	1	Article long description
MEA	295	0	1	Article weight
QTY	296	R	1	Quantity content display(s)
QTY	297	Ö	1	Free goods quantity
ALI	298	Ö	1	Not subject to discount
FTX	299	Ö	1	Tax rate included
SG27	233	R	1	MOA
MOA MOA	300	M	1	Line item amount
SG27	300	0	1	MOA
MOA MOA	301	M	1	Sub line level: Total charges/
I I I I I I I I I I I I I I I I I I I	301	1*1	1	
SG29		R	1	allowances PRI-APR
PRI	302			
	302	М	1	Single price per invoiced unit net
SG29	202	R	1	PRI-APR
L—PRI	303	M	1	Single price per invoiced unit gross
SG29	204	0	1	PRI-APR
L—PRI	304	M	1	Retail price
SG29	205	0	1	PRI-APR
L—PRI	305	M	1	Fixed Retail price
SG31		0	1	PAC-MEA-SG32
L—PAC	306	M	1	Type of package (e.g. fruit/
				vegetables)
SG34		D	1	TAX-MOA
LTAX	307	М	1	VAT (sub line level)
SG39		Ο	30	ALC-ALI-DTM-SG40-SG41-SG42-
				SG43-SG44
ALC	308	М	1	Type of allowance/charge
SG40		Ο	1	QTY
∥L—QTY	309	М	1	Basis for discount quantity
SG41		Ο	1	PCD
∥ <b>∟</b> _PCD	310	M	1	Percentage allowance/charge (sub
				line level)
SG42		0	2	MOA
∥∟MOA	311	М	1	Allowance amount (sub line level)
SG42		Ο	2	MOA
∥∟MOA	312	Μ	1	Basis amount allowance/charge (sub
				line level)
SG43		Ο	1	RTE
Ш <sub>RTE</sub>	313	M	1	Allowance/charge rate (sub line level)
Summa		on		
UNS	314	М	1	Begin summary section
SG50	214	™ R	1	MOA-SG51
SG50 MOA	315	K M	1	Total invoice amount
ITIOA	212	1*1	Т	rotal invoice amount

Max. Occ. = Maximum occurrence of the segment/group, Status: M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent

## **Message Structure**

	Seg.	No.	Status	Мах Осс	Segment
	_SG50		0	1	MOA-SG51
	_MOA	316	M	1	Total invoice amount in second
					currency
	_SG50		0	1	MOA-SG51
	_MOA	317	M	1	Invoice amount payable
	_SG50		0	1	MOA-SG51
	_MOA	318	M	1	Invoice total line items amount
	_SG50		R	1	MOA-SG51
	_MOA	319	M	1	Invoice taxable amount
	_SG50		D	1	MOA-SG51
	_MOA	320	M	1	Total charges/allowances
	_SG50		R	1	MOA-SG51
	_MOA	321	M	1	Invoice total tax amount
	_SG50		0	1	MOA-SG51
	_MOA	322	M	1	Total retail value
	_SG50		0	1	MOA-SG51
	_MOA	323	M	1	Economics proportion (only
					cigarettes)
	_SG50		0	1	MOA-SG51
	_MOA	324	M	1	Commodity value
	_SG50		0	1	MOA-SG51
	MOA	325	M	1	Gross-progress payment amount
	_SG51		0	10	RFF-DTM
Ш	RFF	326	M	1	Gross-progress payment amount
Ш			_	_	reference
Ш	_DTM	327	0	5	Date of gross-progress payment
	_SG50		0	1	MOA-SG51
	_MOA	328	M	1	Total invoice amount in second
	0050		_	1.0	currency
	_SG52	222	D	10	TAX-MOA
	TAX	329	М	1	Tax per invoice amount
	MOA	330	R	9	Invoice total line items amount per
	N40 A	224	Б		tax rate
	MOA	331	R	9	Tax amount per tax rate
	MOA	332	R	9	Invoice taxable amount per VAT rate
	MOA	333	D	9	Total charges/allowances per tax rate
	_MOA	334	0	9	Total retail value/VAT rate
	UNT	335	M	1	End of the message
	UNZ	336	М	1	End of the transmission file

### **Segment Layout**

No. Seg St Ma	x. Occ.						
1 <b>UNA</b> R 1		Service string advice					
To define the characters selected for use as delimiters and indicators in the rest of the interchange that follows.							
Business Term	DE	EDIFACT	Format	St <sup>*</sup>	Description		
Component data element separator	UNA1	Component data element separator	an1	М	Default value: ":"		
Data element separator	UNA2	Data element separator	an1	М	Default value: "+"		
Decimal notation	UNA3	Decimal notation	an1	М	Default value: "."		
Release character	UNA4	Release indicator	an1	М	Default value: "?"		
Reserved for future use	UNA5	Reserved for future use	an1	М	(Default value: space )		
Segment terminator	UNA6	Segment terminator	an1	М	Default value: " ' "		

Segmentstatus: Mandatory

The use of the UNA segment is mandatory, if character set "A" (UNB,DE0001) is not used.

For international EDI the use of character set UNOA is recommended. For national (German) EDI the use of UNOC is reasonable because it contains lower case letters and umlauts.

Example:UNA:+.? '

The UNA segment contains the default service string characters.

## **Segment Layout**

No. Seg St Max	. Occ.					
2 <b>UNB</b> M 1	]	Interchange header				
To start, identify a		ify an interchange.				
Business Term	DE	EDIFACT	Format	St	*	Description
	S001	Syntax identifier		М		
Character set	0001	Syntax identifier	a4	М	*	UNOA UN/ECE level A UNOB UN/ECE level B UNOC UN/ECE level C UNOD UN/ECE level D UNOE UN/ECE level E UNOF UN/ECE level F
Syntax version	0002	Syntax version number	n1	М	*	3 Version 3
	S002	Interchange sender		М		
Indentification of the sender of the transmission file	0004	Sender identification	an35	М		= Global Location Number (GLN)
	0007	Partner identification code qualifier	an4	R	*	14 GS1
Address for reverse routing	0000	Address for reverse routing	an14	0		See note
	S003	Interchange recipient		М		
Indentification of the receiver of the transmission file	0010	Recipient identification	an35	М		= Global Location Number (GLN)
	0007	Partner identification code qualifier	an4	R	*	14 <mark>GS1</mark>
Routing address	0014	Routing address	an14	Ο		See note
	S004	Date/time of preparation		М		
File creation date	0017	Date of preparation	n6	М		= Dateformat JJMMTT
File creation time	0019	Time of preparation	n4	М		= Timeformat HHMM
Interchange control reference, beginnig	0020	Interchange control reference	an14	М		= Unique senders reference
	S005	Recipient's reference, password		0		
Password interchange		Recipient's reference/ password	an14	М		
	0025	Recipient's reference/ password qualifier	an2	0	*	AA Reference BB Password
Application reference	0026	Application reference	an14	0		Message type if the transmission fole contains only one message type
	0029	Processing priority code	a1	0	*	A Highest priority
Acknowledgement request	0031	Acknowledgement request	n1	Ο		
EANCOM	0032	Communications agreement ID	an35	R		= EANCOM EDIFACT subset identification (see note)
Test indicator	0035	Test indicator	n1	0	*	1 Interchange is a

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

### **Segment Layout**

Business Term	DE	EDIFACT	Format	St	*	Description
						test

Segmentstatus: Mandatory

This segment is used to envelope the interchange, as well as to identify both, the party to whom the interchange is sent and the party who has sent the interchange.

For international EDI the use of character set UNOA is recommended. For national (German) EDI the use of UNOC is reasonable because it contains lower case letters and umlauts.

#### Note DE 0008:

The address for reverse routing is provided by the interchange sender to inform the interchange recipient of the address within the sender's (source) system to which responding interchanges must be sent. It is recommended that the GLN be used for this purpose.

#### Note DE 0014:

The routing address is used to identify the receiver, if a provider adds service values for the actual receiver (e.g. consolidated companies, corporate group). The use of the identification system (e.g. GLN) has to be agreed bilaterally.

#### Note DE 0020:

This data element must contain a consistent sequential number per interchange between sender and receiver of the transmission.

Note DE 0032: This data element is used to identify any underlying agreements which control the exchange of data. Within EANCOM, the identity of such agreements must start with the letters 'EANCOM', the remaining characters within the data element being filled according to bilateral agreements.

Example: UNB+UNOC: 3+4012345000009:14:4012345000018+4000004000002:14:4000004000099+181013:10 43+4711+REF: AA++++EANCOM+1'

The EANCOM file 4711 dated 13.10.2018, 10 h 43 is sent by the issuer identified with GLN 4012345000009 to the receiver identified with GLN 4000004000002.

## **Segment Layout**

Heading section Heading section

	No. Seg	St Max. C	cc.	
3	UNH	M 1	Message header	
	To head, i	dentify and	specify a message.	

Business Term	DE	EDIFACT	Format	St	*	Description
Message reference number	0062	Message reference number	an14	M		Sender's unique message reference. Sequence number of messages in the interchange. DE 0062 in UNT will have the same value. Generated by the sender.
	S009	Message identifier		М		
	0065	Message type	an6	М	*	INVOIC Invoice message
	0052	Message version number	an3	М	*	D Draft version/ UN/EDIFACT Directory
	0054	Message release number	an3	М	*	01B Release 2001 - B
	0051	Controlling agency	an2	Μ	*	UN UN/CEFACT
	0057	Association assigned code	an6	R	*	EAN011 GS1 version control number (GS1 Permanent Code)

Segmentstatus: Mandatory

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

Example: UNH+ME000001+INVOIC:D:01B:UN: EAN011'

The reference number of the invoice message is ME000001.

## **Segment Layout**

### **Heading section**

No. Seg St Max	. Occ.					
4 <b>BGM</b> M 1	ŀ	Beginning of message				
To indicate the type	e and f	unction of a message a	nd to tr	ans	m	it the identifying number.
Business Term	DE	EDIFACT	Format	St	*	Description
	C002	Document/message name		R		
	1001	Document name code	an3	R	*	see document "Wichtige Hinweise zur Rechnung" under "Ergänzende Dokumente"  380 Commercial invoice  381 Credit note - goods and services  83 Credit note related to financial adjustments  84 Debit note related to financial adjustments 389 Self-billed invoice
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	N		
Document qualification	1000	Document name	an35	0	*	In some special cases this data element can have one of the following contents by bilaterally agreement:  KOSTENR Bill of charges ECHNUN G KOSTENR Bill of leasing ECHNUN G-001 KOSTENR Bill for waste ECHNUN disposal G-002 KOSTENR Bill for property ECHNUN cleaning G-003 KOSTENR Electric bill ECHNUN G-004 KOSTENR Gas bill ECHNUN G-005 KOSTENR Water bill ECHNUN G-006

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

### **Segment Layout**

**Heading section** 

Business Term	DE	EDIFACT	Format	St	*	Description
						SERVICE Invoice for RECHNU services NG REPARAT Invoice for repair URRECH services NUNG ERSATZT Invoice for EILRECH replacement parts NUNG More information about own requirements can be found in the guide "Bill of charges". FRISCHW Invoice for fruits ARENREC and vegetables HNUNG SAMMELR Collective bill ECHNUN G TABAKRE Tobacco invoice CHNUNG
	C106	Document/message identification		R		
Document Number	1004	Document identifier	an35	R		Document number assigned by sender
Message function	1225	Message function code	an3	R	*	7 Duplicate 9 Original

Segmentstatus: Mandatory

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

The contents of DE 1000, DE 1001 and DE 1225 must be mutually agreed between the data exchanging parties.

Notes to DE 1001:

380 = Commercial invoice

Document/message claiming payment for goods or services supplied under conditions agreed between seller and buyer. The message is sent by supplier/issuer of invoice to the buyer/invoicee. 381 = Credit note - goods and services

Document/message for providing credit information to the relevant party. The message is sent by supplier/issuer of invoice to the buyer/invoicee.

83 = Credit note related to financial adjustments

Document/message for providing credit information related to financial adjustments to the relevant party, e.g., bonuses. The message is sent by supplier/issuer of invoice to the buyer/invoicee.

84 = Debit note related to financial adjustments

Document/message for providing debit information related to financial adjustments to the relevant party. The message is sent by supplier/issuer of invoice to the buyer/invoicee.

389 = Self-billed invoice

An invoice the invoicee is producing instead of the seller. The message is sent by buyer/invoicee to

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

### **Segment Layout**

#### **Heading section**

the supplier/issuer of invoice.

Note to DE 1000

In some special cases this data element can have one of the following contents by bilaterally agreement:

SERVICERECHNUNG (invoice for services)

KOSTENRECHNUNG (bill of charges)

REPARATURRECHNUNG (invoice for repair services)

ERSATZTEILRECHNUNG (invoice for replacement parts)

FRISCHWARENRECHNUNG (invoice for fruits and vegetables)

SAMMELRECHNUNG (consolidation of proforma invoices included in the transmission file)

INVOICDRINK-LKL (INVOIC from supplier to buyer -only pick up of empties)

INVOICDRINK-LK ( INVOIC from supplier to buyer -delivery of goods and pick up of empties if applicable)

#### Note to DE 1225:

7 = Duplicate can be used to retransmit a complete interchange to the same partner on request of the receiver. Only date and time can be different from the original file. The use of this code must be mutually agreed between the partners.

Example: BGM+380::: KOSTENRECHNUNG+87441+9'
The document number is 87441.

### **Segment Layout**

### **Heading section**

No. Seg	St Max	c. Occ.					
5 <b>DTM</b>	M 1	I	Date/time/period				
To specify	/ date, a	nd/or tir	ne, or period.				
Business Term		DE	EDIFACT	Format	St	*	Description
		C507	Date/time/period		М		
		2005	Date or time or period function code qualifier	an3	М	*	137 Document/ message date/ time
Creation date		2380	Date or time or period value	an35	R		
		2379	Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Mandatory

Identification of the 'Document/message date/time' (code value 137) is mandatory in the message.

Example: DTM+137:20181001:102'

The message was created on 01.10.2018.

### **Segment Layout**

#### **Heading section**

No. Seg	St Max	k. Occ.									
6 <b>DTM</b>	D 1	I	Date/time/period								
To specify	To specify date, and/or time, or period.										
Business Term		DE	EDIFACT	Format	St	*	Description				
		C507	Date/time/period		М						
		2005	Date or time or period function code qualifier	an3	М	*	35 Delivery date/ time, actual				
Delivery date		2380	Date or time or period value	an35	R						
		2379	Date or time or period format code	an3	R		102 CCYYMMDD 203 CCYYMMDDHHMM 718 CCYYMMDD- CCYYMMDD Format of period to be given in actual message without hyphen.				

Segmentstatus: Depending, either delivery or pick up date and/or invoicing period must be indicated.

In case of credit or debit notes related to financial adjustments the document date is indicated here.

DE 2005 = 35, Date/time on which goods or consignment are delivered at their destination.

In means of taxes the actual delivery date corresponds to the activity date.

Example: DTM+35:20180315:102'

Date of delivery is 15.03.2018.

### **Segment Layout**

#### **Heading section**

No. Seg	St Max	k. Occ.									
<sup>7</sup> <b>DTM</b>	D 1	I	Date/time/period								
To specify	To specify date, and/or time, or period.										
Business Term		DE	EDIFACT	Format	St	*	Description				
		C507	Date/time/period		М						
		2005	Date or time or period function code qualifier	an3	М	*	69 Delivery date/ time, promised for				
Delivery date		2380	Date or time or period value	an35	R						
		2379	Date or time or period format code	an3	R		102 CCYYMMDD 203 CCYYMMDDHHMM 718 CCYYMMDD- CCYYMMDD Format of period to be given in actual message without hyphen.				

Segmentstatus: Depending, either delivery or pick up date and/or invoicing period must be indicated.

In case of credit or debit notes related to financial adjustments the document date is indicated here.

DE 2005 = 69, Date/time on which goods or consignment are promised to deliver at their destination.

Example: DTM+69:20180315:102'

Date of delivery is promised by 15.03.2018

### **Segment Layout**

#### **Heading section**

No. Seg St Ma	ix. Occ.					
8 <b>DTM</b> D 1		Date/time/period				
To specify date,	and/or tir	ne, or period.				
Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	200 Pick-up/collection date/time of cargo
Pick-up date	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD 203 CCYYMMDDHHMM

Segmentstatus: Depending, either delivery or pick up date and/or invoicing period must be indicated.

DTM segment is used specify date, and/or time, or period.

This segment is used to specify, where required, requested dates concerning the delivery/pick up of the goods.

In means of taxes the actual pick up date corresponds to the activity date.

Example: DTM+200:20181026:102'

This example requires the pick up of consignment on 26.10.2018.

### **Segment Layout**

### **Heading section**

No. Seg	St Max	c. Occ.					
9 <b>DTM</b>	0 1	[	Date/time/period				
To specify of	date, a	nd/or tir	ne, or period.				
Business Term		DE	EDIFACT	Format	St	*	Description
		C507	Date/time/period		М		
		2005	Date or time or period function code qualifier	an3	М	*	199 Positioning date/ time of goods
Withdrawal date		2380	Date or time or period value	an35	R		
		2379	Date or time or period format code	an3	R		102 CCYYMMDD 203 CCYYMMDDHHMM 718 CCYYMMDD- CCYYMMDD Format of period to be given in actual message without hyphen.

Segmentstatus: Optional

DTM segment is used specify date, and/or time, or period.

This segment is used in a self-billed invoice to indicate the withdrawal of materials from the stock.

Example: DTM+199:20181026:102'

The withdrawal of material has taken place on 26. October 2018.

### **Segment Layout**

No. Sea

#### **Heading section**

<sup>10</sup> <b>DTM</b>	0 1		Date/time/period				
To specify	date, ai	nd/or tir	ne, or period.				
Business Term		DE	EDIFACT	Format	St	*	Description
		C507	Date/time/period		Μ		
		2005	Date or time or period function code qualifier	an3	М	*	94 Production/ manufacture date
Production date		2380	Date or time or period value	an35	R		
		2379	Date or time or period format code	an3	R		102 CCYYMMDD 203 CCYYMMDDHHMM 718 CCYYMMDD- CCYYMMDD Format of period to be given in actual message without

hyphen.

Segmentstatus: Optional

DTM segment is used specify date, and/or time, or period.

St Max. Occ.

This segment is used to indicate the production/manufacture date.

Example: DTM+94:20181026:102'

The production/manufacture date is 26. October 2018.

### **Segment Layout**

#### **Heading section**

	No. Seg	St Max. Od	cc.
11	DTM	D 1	Date/time/period
	To specify	date, and/o	or time, or period.

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	263 Invoicing period
Invoicing period	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		610 CCYYMM 718 CCYYMMDD- CCYYMMDD Format of period to be given in actual message without hyphen.

Segmentstatus: Depending, either delivery or pick up date and/or invoicing period must be indicated.

DTM segment is used specify date, and/or time, or period.

This segment is used to indicate the invoicing period.

In means of taxes the invoicing period corresponds to the activity date, if no delivery date was indicated.

Example: DTM+263:201803:610'

The invoicing period is march 2018.

## **Segment Layout**

### **Heading section**

No. Seg	St Max	x. Occ.						
<sup>12</sup> <b>DTM</b>	0 1	I	Date/time/period					
To specify date, and/or time, or period.								
Business Term		DE	EDIFACT	Format	St	*	Description	
		C507	Date/time/period		М			
		2005	Date or time or period function code qualifier	an3	М	*	11 Despatch date and/or time	
Despatch date		2380	Date or time or period value	an35	R			
		2379	Date or time or period format code	an3	R		102 CCYYMMDD 203 CCYYMMDDHHMM 718 CCYYMMDD- CCYYMMDD Format of period to be given in actual message without hyphen.	

Segmentstatus: Optional

IThe despatch date is the delivery date from suppliers point of view.

Example: DTM+11:20100315:102'

The despatch date is 15.03.2018.

## **Segment Layout**

### **Heading section**

DE C534 4439	EDIFACT Payment instruction details Payment conditions code	Format an3	St M	*	Description
C534 4439	Payment instruction details Payment conditions code		М	*	Description
4439	details Payment conditions code	an3			
	code	an3	Ν		
4431					
	Payment guarantee means code	an3	N		
4461	Payment means code	an3	R		3 Automated clearing house debit 10 In cash 20 Cheque 31 Debit transfer 42 Payment to bank account 54 Credit card (Old code value: 11E) All Codes can be used.
	7101				

Using this segment the issuer of the invoice can transmit payment instructions

Example: PAI+::31'

Direct debit was agreed

## **Segment Layout**

#### **Heading section**

	No. Seg	St Max. O	CC.
14	ALI	O 1	Additional information
	To indicate	that speci	al conditions due to the origin, customs preference, fiscal or
	commercia	al factors ar	e applicable.

Business Term	DE	EDIFACT	Format	St	*	Description
	3239	Country of origin name code	an3	N		
	9213	Duty regime type code	an3	Ν		
Not subject to discount	4183	Special condition code	an3	0	*	15 Not subject to discount

Segmentstatus: Optional

This segment is only used to show that the current invoice is not subject to discount

Example: ALI+++15'

The whole message is not subject for discount, e.g. deposit invoicing

## **Segment Layout**

### **Heading section**

No.	Seg	St Max	c. Occ.					
15	ALI	0 1	,	Additional information				
To indicate that special conditions due to the origin, customs preference, fiscal or commercial factors are applicable.							preference, fiscal or	
Business <sup>-</sup>	Гerm		DE	EDIFACT	Format	St	*	Description
Country o	f origin		3239	Country of origin name code	an3	R		

Segmentstatus: Optional

This segment is only used for cross border invoices

Example: ALI+DE'

Country of origin is Germany

## **Segment Layout**

### **Heading section**

	No. Seg	St Max. Occ.	
16	ALI	0 1	Additional information
	To indicate	that special	conditions due to the origin, customs preference, fiscal or
	commercia	I factors are	applicable.

Business Term	DE	EDIFACT	Format	St	*	Description
	3239	Country of origin name code	an3	N		
	9213	Duty regime type code	an3	Ν		
Supply direct to retail store	4183	Special condition code	an3	R		148 Supply direct delivery

Segmentstatus: Optional

This segment showes, products have been supplied direct to retail store

Example: ALI+++148'

Products have been supplied direct to retail store

### **Segment Layout**

#### **Heading section**

No. Seg St Max	c. Occ.					
17 <b>FTX</b> R 1	ı	Free text				
To provide free for	rm or co	ded text information.				
Business Term	DE	EDIFACT	Format	St	*	Description
	4451	Text subject code qualifier	an3	М	*	ABN Accounting information
	4453	Free text function code	an3	0	*	1 Text for subsequent use
	C107	Text reference		D		
Service providing employer, Code	4441	Free text value code	an17	M	*	Agreed reference see note below DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. This FTX segment may only be used with text codes. DE 4441: In case of self- billing-procedure for tax purposes, the providing employer must be specified. Remark about DE 4441: BA The issuer of the document is the goods/services providing company. BE The receiver of the document is the goods/ services providing company.
	1131	Code list identification code	an17	0	*	LEI LEI (fix value)
	3055	Code list responsible agency code	an3	R	*	246 GS1 Germany

Segmentstatus: Mandatory

Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.

Note to DE 4451:

Code value "ABN" may only be used to indicate the service providing employer.

Example: FTX+ABN+1+BA:LEI:246'
Service providing employer

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

## **Segment Layout**

#### **Heading section**

No. Seg St Ma	ax. Occ.						
18 FTX O 1 Free text To provide free form or coded text information.							
Business Term	DE	EDIFACT	Format	St	*	Description	
	4451	Text subject code qualifier	an3	М	*	ABO Discrepancy information	
	4453	Free text function code	an3	0	*	1 Text for subsequent use	
	C107	Text reference		D			
Invoice adjustment	4441	Free text value code	an17	M	*	Agreed reference see note below DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. This FTX segment may only be used with text codes.  NOI This document is no invoice or credit note by means of VAT law. The indicated VAT does not allow the deduction of input tax.	
	1131	Code list identification code	an17	N			
	3055	Code list responsible	an3	R	*	246 GS1 Germany	

Segmentstatus: Optional

Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.

#### Note to DE 4451:

Code value "ABO" may only be used to indicate an invoice adjustment. If possible the source document must also be reffered by use of a segment RFF+DM.

agency code

Example: FTX+ABO+1+NOI::246'
Invoice adjustment

### **Segment Layout**

#### **Heading section**

No. Seg	No. Seg St Max. Occ.						
<sup>19</sup> <b>FTX</b>	0 1	ı	ree text				
To provide free form or coded text information.							
Business Term		DE	EDIFACT	Format	St	*	Description
		4451	Text subject code qualifier	an3	М	*	ABO Discrepancy information
		4453	Free text function code	an3	0	*	1 Text for subsequent use
		C107	Text reference		D		
Correction document		4441	Free text value code	an17	М	*	Agreed reference see note below DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. This FTX segment may only be used with text codes.

an..17

an..3

Ν

R

Segmentstatus: Optional

Note to DE 4451:

Code value "KOR" may only be used to indicate a correction document. If possible the source document must also be reffered by use of a segment RFF+DM.

1131 Code list identification

3055 Code list responsible

agency code

code

Example: FTX+ABO+1+KOR::246'
Correction document

KOR Correction document

246 GS1 Germany

## **Segment Layout**

#### **Heading section**

No. Seg St Max	c. Occ.						
<sup>20</sup> <b>FTX</b> D 1	ı	Free text					
To provide free form or coded text information.							
Business Term	DE	EDIFACT	Format	St	*	Description	
	4451	Text subject code qualifier	an3	М	*	AAK Price conditions	
	4453	Free text function code	an3	0	*	1 Text for subsequent use	
	C107	Text reference		D			
Reduction of payment, Code	4441	Free text value code	an17	M	*	Agreed reference see note below  ST1 Fee reduction applies, due to discount and bonus agreements.  ST2 Fee reduction applies, due to our current business terms. ST3 Discount or bonus agreements apply. DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. This FTX segment may either be used with text codes OR free text.	
	1131	Code list identification code	an17	N			
	3055	Code list responsible agency code	an3	R	*	246 GS1 Germany	
	C108	Text literal		D			
Reduction of payment, Free text	4440	Free text value	an51	М			
	4440	Free text value	an51	0			
	4440	Free text value	an51	0			
	4440	Free text value	an51	Ο			
	4440	Free text value	an51	0			
Commentative Depending	3453	Language name code	an3	D		ISO 639 2-Alpha Code	

Segmentstatus: Depending on fee reduction

Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

# **Segment Layout**

## Heading section

Note to DE 4451:

Code value "AAK" may only be used to advice fee reduction in future according German § 14, Abs.4 UstG (in conjuction with DE 4441 or C108).

Example: FTX+AAK+1+ST1::246+123ABC+DE'

Fee reduction

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

# **Segment Layout**

### **Heading section**

No. Seg	St Max. Od	cc.					
	D 1	-	Free text				
Business Term		DE CO	ded text information.  EDIFACT	Format	St	*	Description
Dusiness Term	445		Text subject code qualifier	an3	M	*	REG Regulatory information
	445	53	Free text function code	an3	0	*	1 Text for subsequent use
	C10	07	Text reference		R		
EU delivery	- 4	1441	Free text value code	an17	M	*	Agreed reference see note below DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. This FTX segment may only be used with text codes.  IGL Tax free EU delivery
	1	1131	Code list identification code	an17	Ν		
	3	3055	Code list responsible	an3	R	*	246 GS1 Germany

Segmentstatus: Depending on EU delivery

Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.

Example: FTX+REG+1+IGL::246'

EU delivery

# **Segment Layout**

### **Heading section**

No. Seg St Max	c. Occ.					
22 <b>FTX</b> D 1	•	Free text				
To provide free for	rm or co	ded text information.				
Business Term	DE	EDIFACT	Format	St	*	Description
	4451	Text subject code qualifier	an3	М	*	REG Regulatory information
	4453	Free text function code	an3	0	*	1 Text for subsequent use
	C107	Text reference		R		
Tax-free export delivery	4441	Free text value code	an17	М	*	Agreed reference see note below DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. This FTX segment may only be used with text codes.  AFL Tax-free export delivery
	1131	Code list identification code	an17	N		
	3055	Code list responsible	an3	R	*	246 GS1 Germany

Segmentstatus: Depending on Tax-free export delivery

The invoice refers to a tax-free export delivery.

Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.

agency code

Example: FTX+REG+1+AFL::246'

It is a tax-free export delivery.

# **Segment Layout**

### **Heading section**

No. Seg St Ma	x. Occ.					
FTX D 1 To provide free for		Free text oded text information.				
Business Term	DE	EDIFACT	Format	St	*	Description
	4451	Text subject code qualifier	an3	М	*	REG Regulatory information
	4453	Free text function code	an3	0	*	1 Text for subsequent use
	C107	Text reference		R		
Reverse Charge	4441		an17	М	*	Agreed reference see note below DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. This FTX segment may only be used with text codes.  LES The invoice contains items that are subject to the reverse charge procedure. In these cases, the benificiary owes the VAT.
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	246 GS1 Germany

Segmentstatus: Depending on VAT law

Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.

Example: FTX+REG+1+LES::246'
Reverse Charge

# **Segment Layout**

### **Heading section**

No. Seg St	Max. Occ.					
PTX D To provide free	_	Free text oded text information.				
Business Term	DE	EDIFACT	Format	St	*	Description
	4451	Text subject code qualifier	an3	М	*	REG Regulatory information
	4453	Free text function code	an3	0	*	1 Text for subsequent use
	C107	Text reference		R		
Copyright fee	4441		an17	М	*	Agreed reference see note below DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. This FTX segment may only be used with text codes.  UHR Copyright fee
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	246 GS1 Germany

Segmentstatus: Depending

Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.

Example: FTX+REG+1+UHR::246'

Copyright fee

# **Segment Layout**

### **Heading section**

No. Seg St Max	c. Occ.					
<sup>25</sup> <b>FTX</b> 0 1	ı	Free text				
To provide free for	rm or co	ded text information.				
Business Term	DE	EDIFACT	Format	St	*	Description
	4451	Text subject code qualifier	an3	М	*	AAZ Additional export information
	4453	Free text function code	an3	0	*	1 Text for subsequent use
	C107	Text reference		R		
Declaration for external sector statistics	4441	Free text value code	an17	M	*	Agreed reference see note below DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. This FTX segment may only be used with text codes.  AWV Declaration for external sector statistics
Benefit classification number, Code	1131	Code list identification code	an17	R		Benefit classification number see note Examples for benefit classification numbers in DE 1131: 997 Other movement of goods E Import
	3055	Code list responsible agency code	an3	R	*	131 DE, German Bankers

Segmentstatus: Optional

Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.

Example: FTX+AAZ+1+AWV:997:131'

Possibility to transmit the benefit classification number according German foreign trade regulations

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Association

# **Segment Layout**

### **Heading section**

No. Seg St Max	. Occ.					
FTX 0 1 To provide free for		Free text oded text information.				
Business Term	DE	EDIFACT	Format	St	*	Description
	4451	Text subject code qualifier	an3	М	*	AAZ Additional export information
	4453	Free text function code	an3	0	*	1 Text for subsequent use
	C107	Text reference		R		
INTRASTAT	4441	Free text value code	an17	М	*	Agreed reference see note below DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. This FTX segment may only be used with text codes.  INTRAST Message to the AT Federal Statistical Office used to balance the actual merchandise traffic.
	1131	Code list identification code	an17	Ν		
	3055	Code list responsible agency code	an3	R	*	246 GS1 Germany

Segmentstatus: Optional

Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.

Example: FTX+AAZ+1+INTRASTAT::246'

The invoice is relevant for INTRASTAT

# **Segment Layout**

## **Heading section**

No. Seg St Max	c. Occ.					
FTX 0 1 To provide free for		Free text ded text information.				
Business Term	DE	EDIFACT	Format	St	*	Description
	4451	Text subject code qualifier	an3	М	*	BAK <mark>Missing goods remarks</mark> (Old code value: MIS)
	4453	Free text function code	an3	0	*	1 Text for subsequent use
	C107	Text reference		R		
Adjustment of inventory quantity or goods movement	4441	Free text value code	an17	М	*	Agreed reference see note below DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. This FTX segment may only be used with text codes.  BKM Adjustment of inventory quantity WBM Goods movement quantity
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	246 GS1 Germany

Segmentstatus: Optional

Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.

Example: FTX+BAK+1+BKM::246'

The invoice relates to adjustment of inventory quantity.

# **Segment Layout**

### **Heading section**

No.	. Seg	St Max	. Occ.					
28	FTX	0 1	ŀ	Free text				
	To provid	le free foi	m or co	ded text information.				
Business	Term		DE	EDIFACT	Format	St	*	Description
			4451	Text subject code qualifier	an3	М	*	REG Regulatory information
			4453	Free text function code	an3	0	*	1 Text for subsequent use
			C107	Text reference		R		
Triangle	Business		4441	Free text value code	an17	М	*	Agreed reference see note below DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. This FTX segment may only be used with text codes.  IGD Intra-community triangular business
			1131	Code list identification code	an17	0	*	DEG DEG (fix value)
			3055	Code list responsible agency code	an3	R	*	246 GS1 Germany

Segmentstatus: Optional

Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.

Example: FTX+REG+1+IGD::246'

The bill refers to an intra-Community triangular transaction

# **Segment Layout**

### **Heading section**

No.	. Seg St Ma	ax. Occ.					
29	<b>FTX</b> 0 1	1	Free text				
	To provide free for	orm or co	ded text information.				
Business	Term	DE	EDIFACT	Format	St	*	Description
		4451	Text subject code qualifier	an3	М		ZZZ Mutually defined SUR Supplier remarks
		4453	Free text function code	an3	0	*	1 Text for subsequent use
		C107	Text reference		D		
Free text	, Code	4441	Free text value code	an17	M	*	Agreed reference see note below  EEV The ownership is ours until full payment for goods.  WEV The ownership is ours until full payment of outstanding money.  VEV The ownership is ours until full payment of outstanding money. This is also true for resale or further processing.  These coded texts may only be used in connection with DE 4451 = ZZZ.
		1131	code	an17	N		
		3055	agency code	an3	R	*	246 GS1 Germany
		C108	Text literal		D		
Free text		4440		an51	М		
			Free text value	an51	0		
			Free text value	an51	0		
			Free text value	an51	Ο		
		4440	Free text value	an51	0		
		3453	Language name code	an3	D		ISO 639 2-Alpha Code
Caaman	tetatue: Ontional	•	•	•			

Segmentstatus: Optional

Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

# **Segment Layout**

### Heading section

should be mutually defined among trading partners and can be used to cover legal and other requirements.

The use of this FTX segment has no consequencies on the processing of the invoice, e.g. it can contain explanation on reasons for credit notes

Note to DE 4451:

Codevalue "ZZZ" showes: Text relates to heading section, Codevalue "SUR" showes: Text relates to summary section.

The use of references (master data) must be bilaterally agreed as well as the allocation to heading or summary section. This FTX segment may either be used with text codes OR free text.

Example:FTX+ZZZ+1+EEV::246+Die Ware bleibt bis zur vollständigen:Bezahlung aller Forderung en unser Eigentum+DE'

Possibility to transmit free text.

# **Segment Layout**

### **Heading section**

	No. Seg	St Max	c. Occ.					
	SG1	D 1	I	RFF-DTM				
30	RFF	M 1	1	Reference				
	To specify	a refere	ence.					
Busi	ness Term		DE	EDIFACT	Format	St	*	Description
				D - C - · · · · ·			П	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	ON Order number (buyer)
Buyers order number	1154	Reference identifier	an70	R		

Segmentstatus: Depending

This segment can contain a reference to buyers order number

If buyers order number exists to this invoice, it is mandatory to transmit it. The order number must be indicated either on heading- or on line-level.

Example: RFF+ON: 4711'

The message references to buyers order number 4711.

# **Segment Layout**

## **Heading section**

	No. Seg	St Max. Occ	0.
	SG1	D 1	RFF-DTM
31	DTM	O 5	Date/time/period
	To specify	date, and/or	r time, or period.

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Ordering date	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

Buyers order is dated 01.03.2018.

# **Segment Layout**

### **Heading section**

	No. Seg	St Max	. Occ.					
	SG1	D 1		RFF-DTM				
32	RFF	M 1		Reference				
	To specify	a refere	nce.					
Busi	ness Term		DE	EDIFACT	Format	St	*	Description

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	VN Order number (supplier)
Suppliers order number	1154	Reference identifier	an70	R		

Segmentstatus: Depending

This segment can contain a reference to suppliers order number. This information is not available with CRP orders.

Example: RFF+VN: 4711-L'

The message references to suppliers order number 4711-L.

# **Segment Layout**

# **Heading section**

	No. Seg	St Max. Oc	с.
	SG1	D 1	RFF-DTM
33	DTM	O 5	Date/time/period
	To specify	date, and/o	r time, or period.

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Ordering date	2380	Date or time or period value	an35	R		
		Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

Suppliers order is dated 01.03.2018.

# **Segment Layout**

## **Heading section**

	No. Seg	St Max. Oc	С.
	SG1	0 1	RFF-DTM
34	RFF	M 1	Reference
	To specify	, a roforonco	

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	POR Purchase order response number
Suppliers purchase order response number	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This segment can contain a reference to suppliers order response number

Example: RFF+POR: 4711-R'

The message references to suppliers order response number 4711-R.

# **Segment Layout**

## **Heading section**

	No. Seg	St Max. O	cc.
	SG1	0 1	RFF-DTM
35	DTM	O 5	Date/time/period
	To specify	date, and/	or time, or period.

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Order response date	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

Suppliers order response is dated 01.03.2018.

## **Segment Layout**

### **Heading section**

Delivery note

	No. Seg	St Max	c. Occ.					
	SG1	0 1	I	RFF-DTM				
36	RFF	M 1	1	Reference				
	To specify	a refere	ence.					
Busir	ness Term		DE	EDIFACT	Format	St	*	Description
			C506	Reference		М		
			1153	Reference code qualifier	an3	М	*	DQ Delivery note

an..70

Segmentstatus: Mandatory, if delivery notes are existing for this document.

1154 Reference identifier

This segment is used to reference the delivery note number.

The delivery note number relating to the current invoice has to be placed here.

Within consolidated invoices the first delivery note number has to be specified at this place. Another RFF segment, qualified "DQ" will follow to specify the last delivery note number. The sequence needs not to be without gaps inevitable. Alternatively it is possible to agree a reference per single delivery note between the partners, if the 99999 repetitions of segmentgroup 1 are sufficient. It is also possible to indicate the number(s) of the delivery note within the proforma invoice (BGM+325) or at line level of the consolidated invoice.

Example: RFF+DQ: 4714'

The message references to delivery note number 4714.

number

# **Segment Layout**

## **Heading section**

	No. Seg	St Max. C	CC.
	SG1	0 1	RFF-DTM
37	DTM	O 5	Date/time/period
	To specify	date, and/	or time, or period.

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Date of delivery note	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

The date of the delivery note is 01.03.2018.

# **Segment Layout**

## **Heading section**

	No. Seg	St Max	c. Occ.					
	SG1	O 1		RFF-DTM				
38	RFF	M 1		Reference				
	To specify	a refere	ence.					
Busin	ess Term		DE	EDIFACT	Format	St	*	Description
			C506	Reference		М		

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	AAK Despatch advice number
Despatch advice	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This segment is used to reference the despatch advice number (DESADV).

Example: RFF+AAK: 4714'

The message references to despatch advice number 4714.

# **Segment Layout**

## **Heading section**

	No. Seg	St Max. O	cc.
	SG1	0 1	RFF-DTM
39	DTM	O 5	Date/time/period
	To specify	date, and/	or time, or period.

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Date of DESADV	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD 203 CCYYMMDDHHMM

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

The date of the reference is 01.03.2018.

# **Segment Layout**

# **Heading section**

	No. Seg	St Max. O		
	SG1	0 1	RFF-DTM	
40	RFF	M 1	Reference	
	To chocify	/ a roforonce		

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	ALO Receiving advice number
Receiving advice	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This segment is used to reference the receiving advice (RECADV).

Example: RFF+ALO: 4714'

The message references to receiving advice number 4714.

# **Segment Layout**

## **Heading section**

	No. Seg	St Max. C	с.	
	SG1	0 1	RFF-DTM	
41	DTM	O 5	Date/time/period	
	To specify	date, and/	r time, or period.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Date of RECADV	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD 203 CCYYMMDDHHMM

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

The date of the reference is 01.03.2018.

# **Segment Layout**

## **Heading section**

	No. Seg	St Max. Occ	
	SG1	O 1	RFF-DTM
42	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	BO Blanket order number
Blanket order number	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This RFF segment is used to specify references.

Example: RFF+B0:5698'

This message is based on blanket order 5698.

# **Segment Layout**

### **Heading section**

	No. Seg	St Max. Occ.	
	SG1	0 1	RFF-DTM
43	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	ABO Originator's reference
Invoice register number	1154	Reference identifier	an70	R		

Segmentstatus: Mandatory, if the use of an invoice register has been agreed

This segment is used to specify the invoice register.

This RFF segment specifies the invoice register containing the current invoice.

Example: RFF+AB0:4713'

The invoice is part of invoice register 4713.

# **Segment Layout**

## **Heading section**

	No. Seg	St Max. O	cc.
	SG1	O 1	RFF-DTM
44	DTM	O 5	Date/time/period
	To specify	date, and/	or time, or period.

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Invoice register date	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Mandatory, if the use of an invoice register has been agreed

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

Invoice register is dated 01.03.2018.

# **Segment Layout**

## **Heading section**

	No. Seg	St Max. O		
	SG1	0 1	RFF-DTM	
45	RFF	M 1	Reference	
	To specify	/ a reference		

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	CT Contract number
Contract number	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This segment is used to reference the contract, if more than one agreements exist.

Example: RFF+CT:123'

Invoice references to agreement no. 123.

# **Segment Layout**

## **Heading section**

	No. Seg	St Max. Oc	cc.
	SG1	0 1	RFF-DTM
46	DTM	O 5	Date/time/period
	To specify	date, and/o	or time, or period.

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Agreement date	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

The agreement date is 01.03.2018.

# **Segment Layout**

## **Heading section**

	No. Seg	St Max	. Occ.					
	SG1	D 1		RFF-DTM				
47	RFF	M 1		Reference				
	To specify	a refere	nce.					
Busir	ness Term		DE	EDIFACT	Format	St	*	Description

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	DM Document number
Source document	1154	Reference identifier	an70	R		

Segmentstatus: Depending

This segment must be used within credit notes to specify the source voucher (all possibilities except commercial disputes)

Example: RFF+DM: 8711'

The credit note specifies reference no. 8711.

# **Segment Layout**

## **Heading section**

	No. Seg	St Max. O	c.
	SG1	D 1	RFF-DTM
48	DTM	O 5	Date/time/period
	To specify	date, and/	r time, or period.

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Date of source document	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

The date of the refernce is 01.03.2018

# **Segment Layout**

## **Heading section**

	No. Seg	St Max. Occ	
	SG1	D 1	RFF-DTM
49	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	Μ	*	AGG Dispute number
Number of comercial dispute	1154	Reference identifier	an70	R		

Segmentstatus: Depending

This segment must be used within credit notes to specify the source commercial dispute.

Example: RFF+AGG: 8711'

Credit note specifies commercial dispute 8711.

# **Segment Layout**

## **Heading section**

	No. Seg	St Max. Od	с.
	SG1	D 1	RFF-DTM
50	DTM	O 5	Date/time/period
	To specify	date, and/o	r time, or period.

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Comercial dispute date	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

The date of the commercial dispute is 01.03.2018

# **Segment Layout**

## **Heading section**

	No. Seg	St Max. Oc	с.
	SG1	0 1	RFF-DTM
51	RFF	M 1	Reference
	To chocify	, a roforonco	

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	AXB Instruction for returns number (Old code value: IRN)
Number of instruction of returns	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This segment can be used to specify the instruction of returns.

Example: RFF+AXB:8711'

The instruction of returns no. 8711 is valid.

# **Segment Layout**

## **Heading section**

	No. Seg	St Max. Od	с.
	SG1	O 1	RFF-DTM
52	DTM	O 5	Date/time/period
	To specify	date, and/d	r time, or period.

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Instruction of returns date	2380	Date or time or period value	an35	R		
		Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

The date of the instruction of returns is 01.03.2018.

# **Segment Layout**

## **Heading section**

I	No. Seg	St Max. O	cc.
	SG1	0 1	RFF-DTM
53	RFF	M 1	Reference
	<b>-</b> .c	_	

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
		Reference code qualifier	an3	М	*	ALS Sales report number
Number of sales report	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This segment can be used to specify the sales report.

Note Textile: In case of consignation a refrence to SLSRPT must be provided.

Example: RFF+ALS:8711'

The sales report no. 8711 is valid.

# **Segment Layout**

## **Heading section**

	No. Seg	St Max. O	с.
	SG1	O 1	RFF-DTM
54	DTM	O 5	Date/time/period
	To specify	date, and/	r time, or period.

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Sales report date	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

The date of the sales report is 01.03.2018.

# **Segment Layout**

### **Heading section**

	No. Seg	St Max	. Occ.				
	SG1	D 1	I	RFF-DTM			
55	RFF	M 1	I	Reference			
	To specify	a refere	nce.				
Busi	ness Term		DE	EDIFACT	Format	St *	* Description

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	API Inventory report reference number
Number of inventory report	1154	Reference identifier	an70	R		

Segmentstatus: Depending

This segment is used to specify the inventory report which specifies differences in inventories.

Example: RFF+API:8711'

The inventory report no. 8711 is valid.

## **Segment Layout**

#### **Heading section**

	No. Seg	St Max. Oc	с.
	SG1	D 1	RFF-DTM
56	DTM	O 5	Date/time/period
	To specify	date, and/o	r time, or period.

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Inventory report date	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

The date of the inventory report is 01.03.2018.

## **Segment Layout**

#### **Heading section**

I	No. Seg	St Max.	Occ.					
	SG1	0 1		RFF-DTM				
57	RFF	M 1		Reference				
	To specify	y a referer	ce.					
Busine	ss Term		DE	EDIFACT	Format	St *	Description	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	ASI Proof of delivery reference number
Returns number	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This segment can be used to specify returns of goods, e.g. deposit. The document number is assigned by the supplier because in this case he is the receiver.

Example: RFF+ASI:8799'

Reference to returns no. 8799.

## **Segment Layout**

#### **Heading section**

	No. Seg	St Max. O	cc.
	SG1	0 1	RFF-DTM
58	DTM	O 5	Date/time/period
	T:6		ou time ou powied

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

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Date of returns document	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

The date on the returns document is 01.03.2018.

## **Segment Layout**

#### **Heading section**

	No. Seg	St Max. Oc	с.
	SG1	0 1	RFF-DTM
59	RFF	M 1	Reference
	To chocify	, a roforonco	

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	ACE Related document number
Referencing Document	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This segment can be used to specify additional references, e.g. SAP account reference or reference of energy supplier.

Example: RFF+ACE: 8799'

Reference to document no. 8799.

## **Segment Layout**

#### **Heading section**

	No. Seg	St Max. Oc	C.
	SG1	0 1	RFF-DTM
60	DTM	O 5	Date/time/period
	To specify	date, and/o	r time, or period.

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Date of referencing document	2380	Date or time or period value	an35	R		
		Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

The date on the referencing document is 01.03.2018.

# **Segment Layout**

### **Heading section**

	No. Seg	St Max. Od	С.
	SG1	0 1	RFF-DTM
61	RFF	M 1	Reference
	т:с		

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	AJS <mark>Agreement number</mark>
Contract number energy supplier	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This segment can be used to specify the reference of an energy supplier.

Example: RFF+AJS: 8799-V'

Reference to contract no. 8799-V.

## **Segment Layout**

#### **Heading section**

	No. Seg	St Max. Oc	cc.
	SG1	O 1	RFF-DTM
62	DTM	O 5	Date/time/period
	To specify	date, and/o	or time, or period.

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
		Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Date of contract	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

The date of the contract is 01.03.2018.

## **Segment Layout**

#### **Heading section**

	No. Seg	St Max. O		
	SG1	0 1	RFF-DTM	
63	RFF	M 1	Reference	
	To specify	, a referenc		

ro specify a reference.										
Business Term	DE	EDIFACT	Format	St	*	Description				
	C506	Reference		М						
	1153	Reference code qualifier	an3	М	*	AGB Contract party reference number				

an..70

Sales agreement number
Segmentstatus: Optional

This segmentgroup will only be used to provide the sales agreement number.

1154

Reference identifier

Example: RFF+AGB: 4711'

The message references to sales agreement number 4711.

## **Segment Layout**

### **Heading section**

1	No. Seg	St Max	k. Occ.					
	SG1	O 1		RFF-DTM				
64	RFF	M 1		Reference				
	To specify	a refere	ence.					
Business Term		DE	EDIFACT	Format	St	*	Description	
			C506	Reference		М		

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	UC Ultimate customer's reference number
Consumers order number	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This segmentgroup will only be used to provide consumers order numbers.

Example: RFF+UC: 4711'

The message references to consumers order number 4711.

# **Segment Layout**

#### **Heading section**

	No. Seg	St Max. Occ.	
	SG1	0 1	RFF-DTM
65	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	ALQ Returns notice number
Returns notice number	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This segmentgroup will only be used to provide a returns notice number. The document number is assigned by the buyer.

Example: RFF+ALQ: 4788'

The message references to returns notice number 4788.

## **Segment Layout**

#### **Heading section**

	No. Seg	St Max. O	cc.
	SG1	0 1	RFF-DTM
66	DTM	O 5	Date/time/period
	T		ou time ou powied

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

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Date of return document	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

The date of the return document is 01.03.2018.

## **Segment Layout**

# **Heading section**

	No. Seg	St Max. Occ	
	SG1	0 1	RFF-DTM
67	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	AAS Transport document number
Transport document number	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This segment can be used to indicate the document number assigned by the freight forwarder.

Example: RFF+AAS: 4711'

The message references to transport document number 4711.

## **Segment Layout**

#### **Heading section**

I	No. Seg	St Max. O	cc.		
	SG1	0 1	RFF-DTM		
68	RFF	M 1	Reference		
	To specif	y a reference	e.		

Business Term	DE	EDIFACT	Format	St	*	Description			
	C506	Reference		М					
	1153	Reference code qualifier	an3	М	*	CR Customer reference number			
Order reference	1154	Reference identifier	an 70	R					

Segmentstatus: Optional

This RFF segment is used to indicate a order reference number relevant for the entire invoice.

This indication is valid for all articles of the entire invoice and can be overwritten in the detail-section.

Example: RFF+CR: 4711'

The invoice is based on order reference no. 4711.

# **Segment Layout**

#### **Heading section**

	No. Seg	St Max. O	3.
	SG1	0 1	RFF-DTM
69	RFF	M 1	Reference
	To oposify	, a reference	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	SS Seller's reference number
Sellers reference number	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This RFF segment is used to indicate a sellers reference number relevant for the entire invoice.

This indication is valid for all articles of the entire invoice and can be overwritten in the detail-section.

Example: RFF+SS:4711'

The invoice is based on sellers reference no. 4711.

## **Segment Layout**

#### **Heading section**

	No. Seg	St Max. O	С.
	SG1	0 1	RFF-DTM
70	RFF	M 1	Reference
	T:6	, a mafamana	

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	SD Sales department number
Number of salesdepartment	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This RFF segment is used to indicate a department reference relevant for the entire invoice.

This indication is valid for all articles of the entire invoice and can be overwritten in the detail-section.

Example: RFF+SD: 4711'

The despatch advice is for department 4711.

## **Segment Layout**

#### **Heading section**

	No. Seg	St Max. Oc	с.
	SG1	0 1	RFF-DTM
71	RFF	M 1	Reference
	To chocify	, a roforonco	

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	PD Promotion deal number
Promotion deal number (invoice)	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This RFF segment is used to indicate a promotion deal number relevant for the entire invoice.

This indication is valid for all articles of the entire invoice and can be overwritten in the detail-section.

Example: RFF+PD: 4711'

The invoice is based on promotion deal no. 4711.

## **Segment Layout**

#### **Heading section**

	No. Seg	St Max. Occ.	
	SG1	D 1	RFF-DTM
72	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	AXO Product certification number (Old code value: XC1)
ECO controlling agency	1154	Reference identifier	an70	R		

Segmentstatus: Depending

This segment services the requirements of EC 834/2007.

Note: SG1 may be repeated max. 10 times.

Example: RFF+AXO: AT-N-01-BIO'

The message contains only BIO products. All of them are certified by the control agency AT-N-01-BIO, as long as no other information is given at line level.

## **Segment Layout**

### **Heading section**

	No. Seg	St Max. Od	С.
	SG1	R 1	RFF-DTM
73	RFF	M 1	Reference
1	т		

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		Μ		
	1153	Reference code qualifier	an3	М	*	ACE Related document number
Reference to weekly list per outlet	1154	Reference identifier	an70	R		

Segmentstatus: Mandatory

This segment is used to specify the weekly list per outlet. Format CCYYMMTT.

Example: RFF+ACE: 20041212'

Reference to weekly list 20041212.

## **Segment Layout**

#### **Heading section**

No. Seg St Max. Occ.

SG2 R 1 NAD-FII-SG3-SG5

NAD M 1 Name and address

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	М	*	BY Buyer
	C082	Party identification details		R		
Identification of buyer/ invoicee	3039	Party identifier	an35	М		Global Location Number (GLN)- Format n13
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 <b>GS1</b>

Segmentstatus: Mandatory

The buyer/invoicee is identified by GLN.

Example: NAD+BY+4071615111110::9'

The buyer/invoicee is identified by GLN 4071615111110.

## **Segment Layout**

#### **Heading section**

N	lo. Seg	St Max. Oc	CC.
	SG2	R 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
75	RFF	M 1	Reference
	To specify	a reference	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
		Reference code qualifier	an3	М	*	IT Internal customer number
Buyers internal identification in suppliers system	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify identification number from suppliers system.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+IT: 0815'

The identification in suppliers system is 0815.

## **Segment Layout**

#### **Heading section**

1	No. Seg	St Max. Occ	C.
	SG2	R 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
76	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
		Reference code qualifier	an3	М	*	YC1 Additional party identification (GS1 Temporary Code)
Buyers internal identification	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify an agreed additional identification.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+YC1:0815'

The additional identification is 0815.

## **Segment Layout**

### **Heading section**

N	o. Seg	St Max. Occ	
	SG2	R 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
77	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	ADE Account number
Buyers account number	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify an account number.

Example: RFF+ADE: KS0815'

The account number identification is KS0815.

## **Segment Layout**

#### **Heading section**

I	No. Seg	St Max. Occ	
	SG2	R 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
78	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	VA VAT registration number FC Fiscal number
Buyers (VA)Tax registration number	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify a (VA)Tax registration number. The tax number will only be used, if no VAT registration number is available.

Example: RFF+VA: DE123456789'

The VAT registration number is DE123456789.

### **Segment Layout**

#### **Heading section**

	No. Seg	St Max. Occ.	
	SG2	R 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
79	RFF	M 1	Reference
	- ·c		

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	EID Economic operator identifier (EO-ID) see note
Economic operator identifier (EO-ID)	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify the economic operator identifier (EO-ID) number, e.g. in tobacco traceability.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

#### Note to DE 1153:

Code value EID: A corresponding work request was made within the framework of the GSMP. Later code adjustments can be made.

Example: RFF+EID: 0815'

The Economic operator identifier (EO-ID) is 0815.

## **Segment Layout**

#### **Heading section**

 No. Seg
 St Max. Occ.

 SG2
 D 1
 NAD-FII-SG3-SG5

 80
 NAD
 M 1
 Name and address

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	М	*	IV Invoicee
	C082	Party identification details		R		
Identification of invoicee	3039	Party identifier	an35	М		Global Location Number (GLN)- Format n13
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 <b>GS1</b>

Segmentstatus: Depending

The invoicee must be identified by GLN if not identical with buyer.

Example: NAD+IV+4071615192710::9'

Invoicee is identified by GLN 4071615192710.

## **Segment Layout**

#### **Heading section**

	No. Seg	St Max. Occ	
	SG2	D 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
81	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	IT Internal customer number
Invoicees internal identification in suppliers system	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify the identification from suppliers system.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+IT: 0815'

The internal identification is 0815.

# **Segment Layout**

#### **Heading section**

I	No. Seg	St Max. Occ.	
	SG2	D 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
82	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	YC1 Additional party identification (GS1 Temporary Code)
Invoicees internal identification	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify an agreed additional identification.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+YC1:0815'

The additional identification is 0815.

## **Segment Layout**

#### **Heading section**

N	lo. Seg	St Max. Occ.	
	SG2	D 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
83	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	VA VAT registration number FC Fiscal number
Invoicees (VA)Tax registration number	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify a (VA)Tax registration number. The tax number will only be used, if no VAT registration number is available.

Example: RFF+VA: DE234567891'

The VAT registration number is DE234567891.

## **Segment Layout**

#### **Heading section**

I	lo. Seg	St Max. Oc	C.
	SG2	D 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
84	RFF	M 1	Reference

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	EID Economic operator identifier (EO-ID) see note
Economic operator identifier (EO-ID)	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify the economic operator identifier (EO-ID) number, e.g. in tobacco traceability.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

#### Note to DE 1153:

Code value EID: A corresponding work request was made within the framework of the GSMP. Later code adjustments can be made.

Example: RFF+EID: 0815'

The Economic operator identifier (EO-ID) is 0815.

# **Segment Layout**

#### **Heading section**

No. Seg St Max. Occ.

SG2 R 1 NAD-FII-SG3-SG5

NAD M 1 Name and address

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	М	*	DP Delivery party
	C082	Party identification details		D		
Delivery party identification	3039	Party identifier	an35	М		Global Location Number (GLN) - Format n13
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 <b>GS1</b>
	C058	Name and address		Ν		
	3124	Name and address description	an35			
	C080	Party name		D		
Name 1 of the receiver	3036	Party name	an35	М		
Name 2 of the receiver	3036	Party name	an35	D		
Name 3 of the receiver	3036	Party name	an35	D		
	C059	Street		D		
Street and number of receiver	3042	Street and number or post office box identifier	an35	М		
Place of receiver - name of a city (town, village) for adressing purposes.	3164	City name	an35	D		
	C819	Country sub-entity details		D		
	3229	Country sub-entity name code	an9	0		Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies
Postcode of receiver	3251	Postal identification code	an17	D		
Country of receiver, coded	3207	Country name code	an3	D		

Segmentstatus: Mandatory

This NAD segment always identifies the first delivery place.

If direct delivery is practised with proforma invoices this NAD segment contains the GLN of settlement place/buyer within the consolidated invoice. See also ALI segment (direct delivery).

DE 3039: The delivery party is identified by GLN. Party name and address in clear text may only be used, if a GLN is not (yet) available. The use of GLN and name and address at the same time is

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

## **Segment Layout**

# Heading section

only allowed when bilaterally agreed.

If the delivery party is not known (e.g. pick up by third party), the GLN of the buyer is indicated in DE 3039.

Expl1 NAD+DP+4089876511111::9'

Expl2 NAD+DP+++Tante:Emma:Laden+Maarweg 104+Köln++50825+DE'

Example: NAD+DP+4089876511111::9++Warenempfänger-Name 1:Warenempfänger-Name 2:Warenempfänger-Name 3+Maarweg 104+Köln++50825+DE'

The delivery party is identified by GLN 4089876511111.

## **Segment Layout**

#### **Heading section**

1	No. Seg	St Max. Occ.	
	SG2	R 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
86	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	YC1 Additional party identification (GS1 Temporary Code)
Delivery party additional identification	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify an agreed additional identification.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+YC1:0816'

The additional identification is 0816.

# **Segment Layout**

#### **Heading section**

	No. Seg	St Max. Occ.	
	SG2	R 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
87	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	ADE Account number
Delivery place account	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify an account number.

Example: RFF+ADE: KS0815'

The account number identification is KS0815.

## **Segment Layout**

#### **Heading section**

ſ	No. Seg	St Max	. Occ.					
	SG2	R 1	I	NAD-FII-SG3-SG5				
	SG3	0 1	ı	RFF				
88	RFF	M 1	ı	Reference				
	To specify	, a refere	ence.					
Busine	ss Term		DE	EDIFACT	Format	St	*	Description
			C506	Reference		М		
			1153	Reference code	an3	М	*	IT Internal customer

an..70

R

Segmentstatus: Optional

suppliers system

Internal customer number of

The RFF segment following the NAD segment can specify the customer number of suppliers system.

qualifier

1154 Reference identifier

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+IT: 9988'

The internal customer number is 9988.

number

## **Segment Layout**

#### **Heading section**

N	lo. Seg	St Max. Occ.	
	SG2	R 1	NAD-FII-SG3-SG5
	SG5	O 5	CTA-COM
89	CTA	M 1	Contact information
	To identify	a person or a	department to whom communication should be directed.

Business Term	DE	EDIFACT	Format	St	*	Description
Goods receiving place	3139	Contact function code	an3	R		PD Purchasing contact
	C056	Department or employee details		0		
Purchasing contact department	3413	Department or employee name code	an17	0		
Contact person (delivery	3412	Department or employee name	an35	0		

Segmentstatus: Optional

This segment is used to identify the department and/or person within the party specified in the NAD.

Example: CTA+PD+AG-TI406: Herr Schmidt'

Purchasing contact person is Mr. Schmidt

# **Segment Layout**

#### **Heading section**

No. Seg St Max. Occ.

SG2 O 1 NAD-FII-SG3-SG5

NAD M 1 Name and address

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	М	*	PW Despatch party
	C082	Party identification details		D		
Pick up place identification	3039	Party identifier	an35	М		Global Location Number (GLN) - Format n13
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 <b>GS1</b>
	C058	Name and address		Ν		
	3124	Name and address description	an35			
	C080	Party name		D		
Pick up place Name 1	3036	Party name	an35	М		
Pick up place Name 2	3036	Party name	an35	D		
Pick up place Name 3	3036	Party name	an35	D		
	C059	Street		D		
Pick up place street	3042	Street and number or post office box identifier	an35	М		
Pick up place city/town	3164	City name	an35	D		
	C819	Country sub-entity details		D		
	3229	Country sub-entity name code	an9	Ο		
Pick up place postal code	3251	Postal identification code	an17	D		
	3207	Country name code	an3	D		ISO 3166 two alpha code

Segmentstatus: Optional

The existence of this segment indicates the pick up of goods by a third party.

The collection place is identified by Global Location Number (GLN). Party name and adress in clear text may only be used, if a global Location Number (GLN) is not (yet) available.

Example: NAD+PW+4089876511111::9++Abholstelle-Name 1:Abholstelle-Name 2:Abholstelle-Name 3+ Maarweg 104+Köln++50825+DE'

The collection place is identified by GLN 4089876511111.

# **Segment Layout**

#### **Heading section**

	No. Seg	St Max. Occ	c.
	SG2	0 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
91	RFF	M 1	Reference
	To specify	, a reference	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	IT Internal customer number
Internal identification of despatch party in suppliers system	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify the despatch party number of suppliers system.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+IT: 9988'

The suppliers internal despatch party number is 9988.

# **Segment Layout**

#### **Heading section**

	No. Seg	St Max. Occ	
	SG2	0 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
92	RFF	M 1	Reference
	To specify	a roforonco	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	YC1 Additional party identification (GS1 Temporary Code)
Pick up place additional identification	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify an agreed additional identification.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+YC1:0816'

The additional identification is 0816.

# **Segment Layout**

#### **Heading section**

N	o. Seg	St Max. Occ.	
	SG2	0 1	NAD-FII-SG3-SG5
	SG5	O 1	CTA-COM
93	CTA	M 1	Contact information
	To identify	y a person or	a department to whom communication should be directed.

Business Term	DE	EDIFACT	Format	St	*	Description
	3139	Contact function code	an3	R	*	WH Warehouse
	C056	Department or employee details		0		
Warehouse contact	3413	Department or employee name code	an17	0		
Contact person (pick up place)	3412	Department or employee name	an35	0		

Segmentstatus: Optional

This segment is used to identify the department and/or person within the party specified in the NAD.

Example:CTA+WH+AG-TI406:Herr Schmidt'

Contact person at pick up place is Mr. Schmidt

# **Segment Layout**

#### **Heading section**

No. Seg St Max. Occ.

SG2 O 1 NAD-FII-SG3-SG5

94 NAD M 1 Name and address

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	М	*	OB Ordered by
	C082	Party identification details		D		
Identification of the ordering party	3039	Party identifier	an35	М		Global Location Number (GLN) - Format n13
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 <b>GS1</b>
	C058	Name and address		Ν		
	3124	Name and address description	an35			
	C080	Party name		D		
Ordering party Name 1	3036	Party name	an35	М		
Ordering party Name 2	3036	Party name	an35	D		
Ordering party Name 3	3036	Party name	an35	D		
	C059	Street		D		
Ordering party street	3042	Street and number or post office box identifier	an35	М		
Ordering party city/town	3164	City name	an35	D		
	C819	Country sub-entity details		D		
	3229	Country sub-entity name code	an9	0		
Ordering party postal code	3251	Postal identification code	an17	D		
	3207	Country name code	an3	D		ISO 3166 two alpha code

Segmentstatus: Optional

The ordering party is identified by GLN. Party name and adress in clear text may only be used, if a GLN is not (yet) available.

Example: NAD+OB+4089876511111::9++Besteller-Name1:Besteller-Name2:Besteller-Name3+Maarweg 1 04+Köln++50825+DE'

The ordering party is identified by GLN 4089876511111.

# **Segment Layout**

#### **Heading section**

I	No. Seg	St Max. Occ.	
	SG2	0 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
95	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	YC1 Additional party identification (GS1 Temporary Code)
Ordering party personal number	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify the ordering party person number.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+YC1:9988'

The ordering party personal number is 9988.

# **Segment Layout**

### **Heading section**

N	o. Seg	St Max. Occ.	
	SG2	0 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
96	RFF	M 1	Reference

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	ADE Account number
Ordering party account number	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify the account number.

Example: RFF+ADE: 0816'

The account number identification is 0816.

# **Segment Layout**

#### **Heading section**

No. Seg St Max. Occ.

SG2 O 1 NAD-FII-SG3-SG5

NAD M 1 Name and address

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	М	*	DM Party to whom documents are to be presented
	C082	Party identification details		D		
Identification of the account holder	3039	Party identifier	an35	М		Global Location Number (GLN) - Format n13
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 <b>GS1</b>
	C058	Name and address		Ν		
	3124	Name and address description	an35			
	C080	Party name		D		
Account holder Name 1	3036	Party name	an35	М		
Account holder Name 2	3036	Party name	an35	D		
Account holder Name 3	3036	Party name	an35	D		
	C059	Street		D		
Account holder street	3042	Street and number or post office box identifier	an35	М		
Account holder city/town	3164	City name	an35	D		
	C819	Country sub-entity details		D		
	3229	Country sub-entity name code	an9	0		
Account holder postal code	3251	Postal identification code	an17	D		
	3207	Country name code	an3	D		ISO 3166 two alpha code

Segmentstatus: Optional

The accepting party is identified by GLN. Party name and adress in clear text may only be used, if a GLN is not (yet) available.

Example: NAD+DM+4089876511111::9++Kostenstellen-Inhaber-Name1: Kostenstellen-Inhaber-Name2: Kostenstellen-Inhaber-Name3+Maarweg 104+Köln++50825+DE'

The accepting party is identified by GLN 4089876511111.

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

# **Segment Layout**

#### **Heading section**

N	No. Seg	St Max. Occ.	
	SG2	0 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
98	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	YC1 Additional party identification (GS1 Temporary Code)
Account holder personal number	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify the ordering party person number.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+YC1:9988'

The ordering party personal number is 9988.

# **Segment Layout**

### **Heading section**

N	o. Seg	St Max. Occ.	
	SG2	0 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
99	RFF	M 1	Reference

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	ADE Account number
Account holder account number	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify the account number.

Example: RFF+ADE: 0816'

The account number identification is 0816.

# **Segment Layout**

#### **Heading section**

No. Seg St Max. Occ.

SG2 O 1 NAD-FII-SG3-SG5

NAD M 1 Name and address

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	М	*	AP Accepting party
	C082	Party identification details		D		
Identification of the accepting party	3039	Party identifier	an35	М		Global Location Number (GLN) - Format n13
	1131	code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 <b>GS1</b>
	C058	Name and address		Ν		
	3124	Name and address description	an35			
	C080	Party name		D		
Accepting party Name 1	3036	Party name	an35	М		
Accepting party Name 2	3036	Party name	an35	D		
Accepting party Name 3	3036	Party name	an35	D		
	C059	Street		D		
Accepting party street	3042	Street and number or post office box identifier	an35	М		
Accepting party city/town	3164	City name	an35	D		
	C819	Country sub-entity details		D		
	3229	Country sub-entity name code	an9	0		
Accepting party postal code	3251	Postal identification code	an17	D		
	3207	Country name code	an3	D		ISO 3166 two alpha code

Segmentstatus: Optional

The ordering party is identified by GLN. Party name and adress in clear text may only be used, if a GLN is not (yet) available.

Example: NAD+AP+4089876511111::9++Leistungsnehmer-Name1:Leistungsnehmer-Name2:Leistungsnehm er-Name3+Maarweg 104+Köln++50825+DE'

The ordering party is identified by GLN 4089876511111.

# **Segment Layout**

#### **Heading section**

No	. Seg	St Max. Occ.	
	SG2	0 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
101	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	YC1 Additional party identification (GS1 Temporary Code)
Accepting party personal number	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify the ordering party person number.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+YC1:9988'

The accepting party personal number is 9988.

# **Segment Layout**

### **Heading section**

N	o. Seg	St Max. Occ	2.
	SG2	0 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
102	RFF	M 1	Reference
1	To chocify	, a reference	

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	ADE Account number
Accepting party account number	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify the account number.

Example: RFF+ADE: 0816'

The account number identification is 0816.

# **Segment Layout**

#### **Heading section**

 No. Seg
 St Max. Occ.

 SG2
 O 1
 NAD-FII-SG3-SG5

 103
 NAD
 M 1
 Name and address

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	М	*	UC Ultimate consignee
	C082	Party identification details		D		
GLN of the ultimate consignee		Party identifier	an35	М		Global Location Number (GLN) - Format n13
		Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 <b>GS1</b>
	C058	Name and address		Ν		
	3124	Name and address description	an35			
	C080	Party name		D		
Name 1 of the ultimate cosignee	3036	Party name	an35	М		
Name 2 of the ultimate consignee	3036	Party name	an35	D		
Name 3 of the ultimate consignee	3036	Party name	an35	D		
	C059	Street		D		
Street of ultimate consignee	3042	Street and number or post office box identifier	an35	М		
Place of ultimate consignee - name of a city (town, village) for adressing purposes.	3164	City name	an35	D		
	C819	Country sub-entity details		D		
	3229	Country sub-entity name code	an9	0		
Postcode of ultimate consignee	3251	Postal identification code	an17	D		
	3207	Country name code	an3	D		ISO 3166 two alpha code

Segmentstatus: Optional

This NAD segment identifies the secondary delivery place.

If the warehouse is the delivery party (DE 3035 = DP) and the consignment is adressed to a specific outlet, that outlet is identified as ultimate consignee.

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

# **Segment Layout**

### Heading section

The ultimate consignee is identified by GLN. Party name and address in clear text may only be used, if a GLN is not (yet) available. The use of GLN and name and address at the same time is only allowed when bilaterally agreed.

Example: NAD+UC+4089876986411::9++Endempfänger-Name 1:Endempfänger-Name 2:Endempfänger-Name 3+Maarweg 104+Köln++50825+DE'

The ultimate consignee is identified by GLN 4089876986411.

# **Segment Layout**

#### **Heading section**

N	lo. Seg	St Max. Occ	
	SG2	0 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
104	RFF	M 1	Reference
	To specify	a reference.	

1 /						
Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		Μ		
	1153	Reference code qualifier	an3	М	*	YC1 Additional party identification (GS1 Temporary Code)
Ultimate consignee additional identification	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify an agreed additional identification.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+YC1:0816'

The additional identification is 0816.

# **Segment Layout**

#### **Heading section**

No. Seg St Max. Occ.

SG2 O 1 NAD-FII-SG3-SG5

NAD M 1 Name and address

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	М	*	UD Ultimate customer
	C082	Party identification details		D		
GLN of the ultimate consumer	3039	Party identifier	an35	М		Global Location Number (GLN) - Format n13
	1131	code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 <mark>GS1</mark>
	C058	Name and address		Ν		
	3124	Name and address description	an35			
	C080	Party name		D		
Name 1 of the ultimate consumer	3036	Party name	an35	М		
Name 2 of the ultimate consumer	3036	Party name	an35	D		
Name 3 of the ultimate consumer	3036	Party name	an35	D		
	C059	Street		D		
Street of ultimate consumer	3042	Street and number or post office box identifier	an35	М		
Place of ultimate consumer - name of a city (town, village) for adressing purposes.	3164	City name	an35	D		
	C819	Country sub-entity details		D		
	3229	Country sub-entity name code	an9	0		
Postcode of ultimate consumer	3251	Postal identification code	an17	D		
	3207	Country name code	an3	D		ISO 3166 two alpha code
		•				

Segmentstatus: Optional

This NAD segment identifies the ultimate consumer.

For example the ultimate consumer, who ordered spare parts at an outlet (NAD+DP...), is indicated here.

The ultimate consumer is identified by GLN. Party name and adress in clear text may only be used,

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

# **Segment Layout**

### **Heading section**

if a GLN is not (yet) available.

Example: NAD+UD+4089876986411::9++Endverbraucher-Name 1:Endverbraucher-Name 2:Endverbraucher-Name 3+Maarweg 104+Köln++50825+DE'

The ultimate consumer is identified by GLN 4089876986411.

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

# **Segment Layout**

### **Heading section**

N	o. Seg	St Max. Occ	C.
	SG2	0 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
106	RFF	M 1	Reference
	To specify	, a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	YC1 Additional party identification (GS1 Temporary Code)
Ultimate consumer additional	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify an agreed additional identification.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+YC1:0816'

The additional identification is 0816.

# **Segment Layout**

#### **Heading section**

 No. Seg
 St Max. Occ.

 SG2
 R 1
 NAD-FII-SG3-SG5

 107
 NAD
 M 1
 Name and address

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	М	*	SU <mark>Supplier</mark>
	C082	Party identification details		Α		
Supplier/issuer of invoice identification	3039	Party identifier	an35	М		Global Location Number (GLN) - Format n13
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 <b>GS1</b>
	C058	Name and address		0		This composite may only be used to fulfill the requirements of directive 2003/58/EG, article 4. If applicable the message sender gets the possibility to give the relevant statements at this place. If C058 ist not sufficient, more declaration can be given in following RFF+GN segments.
	3124	Name and address description	an35	М		
	3124	Name and address description	an35	Ο		
	3124	Name and address description	an35	Ο		
	312.	Name and address description	an35	Ο		
	3124	Name and address description	an35	0		

Segmentstatus: Mandatory

The supplier/issuer of invoice is identified by GLN.

Example: NAD+SU+4389876511113::9+ABC123:X:X:X:X'

The supplier/issuer of invoice is identified by GLN 4389876511113.

# **Segment Layout**

### **Heading section**

N	o. Seg	St Max. O	cc.
	SG2	R 1	NAD-FII-SG3-SG5
	SG3	D 1	RFF
108	RFF	M 1	Reference
	To specify	, a reference	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	GN Government reference number
Statements on business letters	1154	Reference identifier	an70	R		

Segmentstatus: Depending

This RFF segment may only be used if the preceding NAD has not enought space to fulfill the requirements of directive 2003/58/EG, article 4.

Example: RFF+GN: HRB-471111'

German statements on business letters: HRB-471111

# **Segment Layout**

#### **Heading section**

N	o. Seg	St Max. Occ	
	SG2	R 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
109	RFF	M 1	Reference
	To specify	a reference.	

10 Specify a referencer								
Business Term	DE	EDIFACT	Format	St	*	Description		
	C506	Reference		М				
	1153	Reference code qualifier	an3	М	*	YC1 Additional party identification (GS1 Temporary Code)		
Suppliers internal identification in buyers system	1154	Reference identifier	an70	R				

Segmentstatus: Optional

The RFF segment following the NAD segment can specify an agreed additional identification.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+YC1:0817'

The additional identification is 0817.

# **Segment Layout**

### **Heading section**

N	o. Seg	St Max. Occ.	
	SG2	R 1	NAD-FII-SG3-SG5
	SG3	D 1	RFF
110	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	VA VAT registration number
Supplier/issuer of invoice VAT registration number	1154	Reference identifier	an70	R		

Segmentstatus: Depending, either VAT registration number or fiscal tax number are mandatory in Germany.

The RFF segment following the NAD segment must specify the invoice VAT registration number.

Example: RFF+VA: DE345678912'

The VAT registration number is DE345678912.

# **Segment Layout**

### **Heading section**

N	o. Seg	St Max. Occ	
	SG2	R 1	NAD-FII-SG3-SG5
	SG3	D 1	RFF
111	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
		Reference code qualifier	an3	Μ	*	FC Fiscal number
Supplier/issuer of invoice tax fiscal number	1154	Reference identifier	an70	R		

Segmentstatus: Depending, either VAT registration number or fiscal tax number are mandatory in Germany.

The RFF segment following the NAD segment must specify the tax number.

Example: RFF+FC: 07/408/1234/5'

The fiscal tax number is 07/408/1234/5.

# **Segment Layout**

#### **Heading section**

N	o. Seg	St Max. O	cc.
	SG2	R 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
112	RFF	M 1	Reference
	To specify	, a reference	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	XA Company/place registration number
Company registration number (German ElektroG)	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment can specify the registration number to identify the manufacturer of electric and electronic parts.

Structure DE 1154: Code "WEEE" followed by a blank and the registration number.

Example: RFF+XA: WEEE DE 13345678'

The WEEE registration number is DE 13345678.

### **Segment Layout**

#### **Heading section**

N	lo. Seg	St Max. Occ	
	SG2	R 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
113	RFF	M 1	Reference
	To specify	, a roforonco	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	EID Economic operator identifier (EO-ID) see note
Economic operator identifier (EO-ID)	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify the economic operator identifier (EO-ID) number, e.g. in tobacco traceability.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

#### Note to DE 1153:

Code value EID: A corresponding work request was made within the framework of the GSMP. Later code adjustments can be made.

Example: RFF+EID: 0815'

The Economic operator identifier (EO-ID) is 0815.

# **Segment Layout**

#### **Heading section**

No. Seg St Max. Occ.

SG2 O 1 NAD-FII-SG3-SG5

114 NAD M 1 Name and address

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	М	*	II Issuer of invoice
	C082	Party identification details		R		
Identification of issuer of invoice	3039	Party identifier	an35	М		Global Location Number GLN - Format n13
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 <b>GS1</b>

Segmentstatus: Optional

The issuer of invoice is identified by GLN if not identical with supplier/issuer of invoice.

Example: NAD+II+4000001000001::9'

The issuer of invoice is identified by GLN 4000001000001.

# **Segment Layout**

#### **Heading section**

 No. Seg
 St Max. Occ.

 SG2
 O 1
 NAD-FII-SG3-SG5

 115
 NAD
 M 1
 Name and address

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	М	*	PE Payee
	C082	Party identification details		D		
Payees identification	3039	Party identifier	an35	М		Global Location Number (GLN) - Format n13
	1131	code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 <b>GS1</b>
	C058	Name and address		Ν		
	3124	Name and address description	an35			
	C080	Party name		D		
Name 1 of the payee	3036	Party name	an35	М		
Name 2 of the payee	3036	Party name	an35	D		
Name 3 of the payee	3036	Party name	an35	D		
	C059	Street		D		
Street and number of payee	3042	Street and number or post office box identifier	an35	М		
Place of payee - name of a city (town, village) for adressing purposes.	3164	City name	an35	D		
	C819	Country sub-entity details		D		
	3229	Country sub-entity name code	an9	0		Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies
Postcode of payee	3251	Postal identification code	an17	D		
Country of payee, coded	3207	Country name code	an3	D		

Segmentstatus: Optional

The payee is identified by GLN if not identical with supplier/issuer of invoice. Party name and adress in clear text may only be used, if a GLN is not (yet) available.

Example: NAD+PE+4389876512643::9++Zahlungsempfänger-Name 1:Zahlungsempfänger-Name 2:Zahlung sempfänger-Name 3+Maarweg 104+Köln++50825+DE'
The payee is identified by GLN 4389876512643.

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

# **Segment Layout**

### **Heading section**

N	o. Seg	St Max. Occ.	
	SG2	0 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
116	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	YC1 Additional party identification (GS1 Temporary Code)
Payees additional identification	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify an agreed additional identification.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+YC1:0817'

The additional identification is 0817.

# **Segment Layout**

### **Heading section**

N	o. Seg	St Max. Oc	C.
	SG2	0 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
117	RFF	M 1	Reference
	To specify	, a reference	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	VA VAT registration number FC Fiscal number
Payees (VA)Tax registration	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify a (VA)Tax registration number.

Example: RFF+VA: DE456789123'

The VAT registration number is DE456789123.

# **Segment Layout**

#### **Heading section**

No. Seg St Max. Occ.

SG2 O 1 NAD-FII-SG3-SG5

118 NAD M 1 Name and address

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	Μ	*	DS Distributor
	C082	Party identification details		R		
Distributor of goods	3039	Party identifier	an35	М		Global Location Number (GLN) - Format n13
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 <b>GS1</b>

Segmentstatus: Optional

The distributor is identified by GLN if not identical with issuer of invoice (SU).

Example: NAD+DS+4389876511893::9'

The distributor is identified by GLN 4389876511893.

# **Segment Layout**

#### **Heading section**

N	o. Seg	St Max. Occ	
	SG2	0 1	NAD-FII-SG3-SG5
	SG3	0 1	RFF
119	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	YC1 Additional party identification (GS1 Temporary Code)
Distributors additional identification	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify an agreed additional identification.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+YC1:0822'

The additional identification is 0822.

# **Segment Layout**

#### **Heading section**

 No. Seg
 St Max. Occ.

 SG2
 O 1
 NAD-FII-SG3-SG5

 120
 NAD
 M 1
 Name and address

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	М	*	SF Ship from
	C082	Party identification details		R		
Identification of ship from place	3039	Party identifier	an35	М		Global Location Number (GLN) - Format n13
	1131	Code list identification code	an17	Ν		
	3055	Code list responsible agency code	an3	R	*	9 <b>GS1</b>
	C058	Name and address		Ν		
	3124	Name and address description	an35			
	C080	Party name		Ν		
	3036	Party name	an35			
	C059	Street		Ν		
	3042	Street and number or post office box identifier	an35			
	3164	City name	an35	Ν		
	C819	Country sub-entity details		N		
	3229	Country sub-entity name code	an9			
	3251	Postal identification code	an17	N		
Ship from place, coded	3207	Country name code	an3	D		

Segmentstatus: Optional

Identification of the ship fro place by Global Location Number (GLN).

Note: DE 3207 is required e. g. for cross-border deliveries.

Example: NAD+SF+4012345000009::9++++++DE'

The ship from place is identified by Global Location Number (GLN) 4012345000009.

# **Segment Layout**

#### **Heading section**

No. Seg St Max. Occ.

SG2 O 1 NAD-FII-SG3-SG5

121 NAD M 1 Name and address

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	М	*	DGB Invoice processing party (Old code value: ITO)
	C082	Party identification details		R		
Identification of physical invoice receipient party	3039	Party identifier	an35	М		Global Location Number (GLN) - Format n13
	1131	Code list identification code	an17	Ν		
	3055	Code list responsible agency code	an3	R	*	9 <b>GS1</b>

Segmentstatus: Optional

The specification of the physical invoice receipient party is only necessary, invoices shall be checked by a accredited service provider, who is not the invoice receipient by means of the tax law.

Example: NAD+DGB+4012345000009::9'

The invoicee is identified by Global Location Number (GLN) 4012345000009.

# **Segment Layout**

#### **Heading section**

No. Seg St Max. Occ.

SG2 O 1 NAD-FII-SG3-SG5

122 NAD M 1 Name and address

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

Business Term	DE	EDIFACT	Format	St	*	Description
Obligated payer	3035	Party function code qualifier	an3	М	*	PR Payer
	C082	Party identification details		R		
Identification of obligated payer	3039	Party identifier	an35	М		Global Location Number GLN - Format n13
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 <b>GS1</b>

Segmentstatus: Optional

The obligated payer is identified by Global location number.

Example: NAD+PR+4389876511893::9'

The obligated payer is identified by GLN 4389876511893.

# **Segment Layout**

### **Heading section**

N	lo. Seg	St	Max	. Occ.					
	SG6	R	1		TAX-MOA				
123	TAX	М	1		Duty/tax/fee details				
	To specify	rele	van	t duty/t	ax/fee information.				
Busine	ss Term			DE	EDIFACT	Format	St	*	Description
				5283	Duty or tax or fee function code qualifier	an3	М	*	7 Tax
				C241	Duty/tax/fee type		D		
Value a	added tax on			5153	Duty or tax or fee type	an3	0	*	VAT Value added tax

Value added tax on document level		Duty or tax or fee type name code	an3	0	*	VAT Value added tax
		Code list identification code	an17	0		
	3055	Code list responsible agency code	an3	D		
	5152	Duty or tax or fee type name	an35	0		
	C533	Duty/tax/fee account detail		0		
	5289	Duty or tax or fee account code	an6	М		
	1131	Code list identification code	an17	0		
	3055	Code list responsible agency code	an3	D		
	5286	Duty or tax or fee assessment basis value	an15	0		
	C243	Duty/tax/fee detail		Α		
	5279	code	an7	0		
	1131	code	an17	0		
	3055	Code list responsible agency code	an3	D		
	5278	Duty or tax or fee rate	an17	R		Actual tax rate Indication of the VAT rate that is used to calculate the VAT amount (if applicable = Zero, e.g. Reverse Charge)
	5273	Duty or tax or fee rate basis code	an12	0		
	1131	code	an17	0		
	3055	Code list responsible agency code	an3	D		
	5305	Duty or tax or fee category code	an3	R		AE VAT Reverse Charge In case of reverse charge the VAT- registration-no./ tax-no. has to be indicated following NAD+BY.

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

# **Segment Layout**

**Heading section** 

Business Term	DE	EDIFACT	Format	St	*	Description
						E Exempt from tax S Standard rate O Services outside scope of tax

Segmentstatus: Mandatory

The main tax rate is indicated here in the heading section of the message. Should the occasion arise different tax rates are indicated on detail level.

Note to DE 5278 and 5305: if the business volume is free of tax, DE 5278 must contain 0 (zero).

Example: TAX+7+VAT+ABC123++:::19+S'

The dominant tax rate of the document is 19%.

## **Segment Layout**

#### **Heading section**

	No. Seg	St Max. Occ	
	SG7	R 1	CUX-DTM
124	CUX	M 1	Currencies

To specify current	To specify currencies used in the transaction and relevant details for the rate of exchange.								
Business Term	DE	EDIFACT	Format	St	*	Description			
	C504	Currency details		R					
	6347	Currency usage code qualifier	an3	М	*	2 Reference currency			
Currency	6345	Currency identification code	an3	R		ISO 4217 three alpha			
	6343	Currency type code qualifier	an3	R	*	4 Invoicing currency			
	C504	Currency details		D					
	6347	Currency usage code qualifier	an3	М	*	3 Target currency			
	6345	Currency identification code	an3	R		ISO 4217 three alpha			
	6343	Currency type code qualifier	an3	R	*	11 Payment currency			
	6348	Currency rate value	n4	0					
Rate of exchange	5402	Currency exchange	n12	D					

Segmentstatus: Mandatory

Indication of currency is mandatory.

When specifying Reference and Target Currencies for international trade, one occurrence of CUX is all that is required. The reference currency is identified in the first occurrence of composite C504, with the target currency specified in the second occurrence of C504. The rate of exchange between the two is detailed in DE 5402.

Example: CUX+2: EUR: 4+3: USD: 11+0.90243'

The document has been invoiced in EURO.

rate

# **Segment Layout**

#### **Heading section**

No. Seg St Max. Occ.

SG8 O 1 PAT-DTM-PCD-MOA-PAI-FII

PAT M 1 Payment terms basis
To specify the payment terms basis.

Notes:

1. This segment will be removed effective with directory D.02B.

Business Term DE EDIFACT Format St \* Description

Payment terms 1

4279 Payment terms type code qualifier

an...3 M \* 3 Fixed date

Segmentstatus: Optional

This segment groug PAT-DTM is used to indicate terms net due date without deduction.

Example: PAT+3'
Due date:

## **Segment Layout**

#### **Heading section**

No. Seg St Max. Occ.

SG8 O 1 PAT-DTM-PCD-MOA-PAI-FII

DTM O 1 Date/time/period
To specify date, and/or time, or period.

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	13 Terms net due date
Due date without deduction	2380	Date or time or period value	an35	R		
		Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates associated with the payment terms for the invoice.

DE 2005 = 13, Due date when settlement is without deduction, e.g. when direct debit is agreed. (Due date is to be understood as the entry date of direct debit at the first bank)

Example: DTM+13:20100415:102'

Invoice is due on 15.04.2018.

## **Segment Layout**

#### **Heading section**

No. Seg St Max. Occ.

SG8 O 1 PAT-DTM-PCD-MOA-PAI-FII

PAT M 1 Payment terms basis

To specify the payment terms basis.

Notes:

1. This segment will be removed effective with directory D.02B.

Business Term	DE	EDIFACT	Format	St	*	Description
Payment terms 2	4279	Payment terms type code qualifier	an3	М	*	3 Fixed date

Segmentstatus: Optional

This segment group PAT-DTM-PCD-MOA is used to provide early payment allowance that can be substracted by the receipient. If early payment allowance is deducted within the invoice, segment group 16 needs to be used.

Example: PAT+3'

Payment terms:

# **Segment Layout**

#### **Heading section**

No. Seg St Max. Occ.

SG8 O 1 PAT-DTM-PCD-MOA-PAI-FII

DTM O 1 Date/time/period

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

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	12 Terms discount due date/time
Terms discount due date	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates associated with the payment terms for the invoice.

Example: DTM+12:20100315:102'

Terms discount due date is 15.03.2018.

## **Segment Layout**

#### **Heading section**

No. Seg St Max. Occ.

SG8 O 1 PAT-DTM-PCD-MOA-PAI-FII

PCD O 1 Percentage details

To specify percentage information.

Business Term	DE	EDIFACT	Format	St	*	Description
	C501	Percentage details		М		
	5245	Percentage type code qualifier	an3	М	*	12 Discount
Rate of early payment allowance	5482	Percentage	n10	R		

Segmentstatus: Optional

This segment is used to specify percentages which will be allowed or charged.

Example: PCD+12:2.5'

2.5% early payment allowance are offered

## **Segment Layout**

#### **Heading section**

No. Seg St Max. Occ.

SG8 O 1 PAT-DTM-PCD-MOA-PAI-FII

MOA O 1 Monetary amount
To specify a monetary amount.

Business Term

DE EDIFACT
Format St \* Description

C516 Monetary amount

M

C516 Monetary amount M

5025 Monetary amount type code qualifier

Monetary value of early payment allowance

C516 Monetary amount M

8 Allowance or charge amount

n..35 R

Current value being charged/discounted

Segmentstatus: Optional

This segment is used to specify monetary values which will be allowed or charged.

Example: MOA+8:2.52'

Early payment allowance is 2.52 EURO

# **Segment Layout**

#### **Heading section**

No. Seg St Max. Occ.

SG8 O 1 PAT-DTM-PCD-MOA-PAI-FII

PAT M 1 Payment terms basis
To specify the payment terms basis.

Notes:

1. This segment will be removed effective with directory D.02B.

Business Term	DE	EDIFACT	Format	St	*	Description
Payment terms 3	4279	Payment terms type code qualifier	an3	М	*	3 Fixed date

Segmentstatus: Optional

This segment group PAT-DTM is only used to indicate value date.

Example: PAT+3' Value date:

## **Segment Layout**

#### **Heading section**

N	o. Seg	St Max. O	cc.
	SG9	0 1	TDT-SG10-SG11
132	TDT	M 1	Details of transport
	To specify	the transp	ort details such as mode of transport, means of transport, its

conveyance reference number and the identification of the means of transport.

Business Term	DE	EDIFACT	Format	St	*	Description
Meter	8051	Transport stage code qualifier	an3	Μ	*	20 Main-carriage transport

Segmentstatus: Optional

This segment group is only used to identify a meter (electricity, gas, etc.).

Example: TDT+20' Meter

# **Segment Layout**

#### **Heading section**

No.	. Seg	St Max	c. Occ.					
	SG9	O 1	-	TDT-SG10-SG11				
	SG10	0 1	I	LOC-DTM				
133	LOC	M 1	ı	Place/location identifica	ation			
	To identify	a place	or a loc	cation and/or related lo	cations.			
Business	Term		DE	EDIFACT	Format	St	*	Description
			3227	Location function code qualifier	an3	М	*	301 Location of meter (Old code value: 17E)
			C517	Location identification		R		
			3225	Location name code	an25	Ν		
			1131	Code list identification code	an17	N		
			3055	Code list responsible agency code	an3	R		91 Assigned by supplier or supplier's agent
Internation identification	onal meter tion		3224	Location name	an25	R		33-digits

Segmentstatus: Optional

This segment group is only used to identify a meter (electricity, gas, etc.).

Example: LOC+301+::91:DE1235891257322H0H422598442568863'

International meter identification

## **Segment Layout**

#### **Heading section**

No. Seg St Max. Occ.

SG12 O 1 TOD-LOC

134 TOD M 1 Terms of delivery or transport

To specify terms of delivery or transport.

Business Term	DE	EDIFACT	Format	St	*	Description
	4055	Delivery or transport terms function code	an3	R	*	3 Price and despatch condition
	4215	Transport charges payment method code	an3	0		CC Collect NC Service freight, no charge
	C100	Terms of delivery or transport		A		Data elements 1131 and 3055 are only used if specific terms of delivery codes, which are outside those recommended by EDIFACT, are being used. Die Datenelemente 1131 und 3055 werden nur bei Verwendung von speziellen Codes für Lieferbedingungen benutzt, die außerhalb der EDIFACT-Empfehlung liegen.
	4053	Delivery or transport terms description code	an3	R		INCOTERMS (See EANCOM Codes Set) If INCOTERMS are applicable, then DE 3055 has to contain code value "9" and DE 1131 must be used.
	1131	Code list identification code	an17	D		
	3055	Code list responsible agency code	an3	D		9 GS1
	4052	Delivery or transport terms description	an70	0		Carriage free limit

Segmentstatus: Optional

This segment is used to specify terms of delivery and payment term for the whole invoice.

Example: TOD+3+CC+EXW::9:25'
Collect ex works

# **Segment Layout**

#### **Heading section**

No. Seg St Max. Occ.

SG16 O 1 ALC-SG18-SG19-SG20-SG21-SG22

ALC M 1 Allowance or charge
To identify allowance or charge details.

Business Term	DE	EDIFACT	Format	St	*	Description
	5463	Allowance or charge code qualifier	an3	М		A Allowance C Charge
	C552	Allowance/charge information		0		
Type of allowance or charge	1230	Allowance or charge identifier	an35	D		The use of this dataelement has to be agreed mutually between the trading partners.
	4471	Settlement means code	an3	N		
	1227	Calculation sequence code	an3	R		1 First step of calculation 2 Second step of calculation etc, etc, 9 Ninth step of calculation
	C214	Special services identification		D		
	7161	Special service description code	an3	R		AA Advertising allowance Advertising (document) DI Discount Discount (document)  EAB Early payment allowance Early payment allowance (document)  FC Freight charge Freight (document)  IN Insurance Insurance (document)  MAC Minimum order/ minimum billing charge Minimum quantity charge (dokument)  NAA Non-returnable containers Waste management allowance (document)  PC Packing Packing (document)

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

## **Segment Layout**

**Heading section** 

Business Term	DE	EDIFACT	Format	St	*	Description
						RAA Rebate Rebate i.e. Bonus (document) SH Special handling service Price labelling (document) SER Service charge (GS1 Temporary Code) Service Charge e.g. Price labelling CRS Collection and recycling service (GS1_DE code) Collection and recycling service (document) BON Direct bonus (GS1_DE code) Direct bous (document) TOL Toll (GS1_DE code) Toll (document)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D		9 GS1 246 GS1 Germany Must be used if DE7161 contains no EDIFACT Code.

Segmentstatus: Optional

One segment group 16 has to be used for each discount on document level. Segment group 16 must also be used, if early payment discount is deducted from invoice. When early payment allowence is offered as a condition, this is to be done in SG 8.

The use of MOA segment in SG 20 is mandatory to avoid calculation differences.

Allowances and charges in the heading section of a message are independent from those in the detail section, e.g. ALC at detail level does not override ALC at heading level.

Note DE 7161: The use of code value "CRS" is temporary limited by German ElektroG until 13. February 2011/13. February 2013.

Example: ALC+A+Absprache++1+DI::246'

Invoice discount

## **Segment Layout**

#### **Heading section**

N	lo. Seg	St Max. Occ.	
	SG16	0 1	ALC-SG18-SG19-SG20-SG21-SG22
	<b>SG18</b>	0 1	QTY
136	QTY	M 1	Quantity

To specify a pertinent quantity.

Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		М		
	6063	Quantity type code qualifier	an3	М		130 Allowance
Basis quantity for rate allowance/charge	6060	Quantity	an35	М		Note: Use only numeric values.
	6411	Measurement unit code	an3	D		KGM kilogram All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Optional

This segment within the ALC segment group is used to specify quantity upon which discounts are applicable for the line item being invoiced. The current QTY segment is used in conjunction with the RTE segment. A segment MOA+25 can be used to provide the basis amount.

DE 6411 is only used, if the article is a variable quantity article. Default value is piece.

RTE+1:0.5:100:KGM'

Allowance is 0.5 EURO per 100 kg

Example: QTY+130:1500:KGM'

Basis quantity for rate allowance is 1500 kg.

# **Segment Layout**

#### **Heading section**

No	. Seg	St Max. Occ.	
	SG16	0 1	ALC-SG18-SG19-SG20-SG21-SG22
	<b>SG19</b>	0 1	PCD
137	PCD	M 1	Percentage details

To specify percentage information.

Business Term	DE	EDIFACT	Format	St	*	Description
	C501	Percentage details		М		
	5245	Percentage type code qualifier	an3	М	*	3 Allowance or charge
Percentage discount (document)	5482	Percentage	n10	R		

Segmentstatus: Optional

This segment is used to specify any percentage discounts or charges for the current ALC segment group. If percentage discounts or charges are used, a MOA segment (DE 5025 = 8) containing the monetary value must follow.

Example: PCD+3:2.75' 2.75%

# **Segment Layout**

#### **Heading section**

N	o. Seg	St Max. Occ.	
	<b>SG16</b>	0 1	ALC-SG18-SG19-SG20-SG21-SG22
	<b>SG20</b>	0 2	MOA
138	MOA	M 1	Monetary amount
	To oposify	5 m 6 m 6 t 5 m / 5	no a unit

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
	5025	Monetary amount type code qualifier	an3	М	*	25 Charge/allowance basis
Basis amount allowance/ charge (invoice level)	5004	Monetary amount	n35	R		

Segmentstatus: Optional

This segment is used to provide the basis amount to calculate an allowance or charge.

Example: MOA+25:108'

Basis amount = 108 EURO

# **Segment Layout**

#### **Heading section**

No. Seg	]	St Max. Occ	
S	<b>G16</b>	O 1	ALC-SG18-SG19-SG20-SG21-SG22
S	<b>G20</b>	D 2	MOA
139 <b>M</b>	OA	M 1	Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
	5025	Monetary amount type code qualifier	an3	М	*	8 Allowance or charge amount
Discount amount (document)	5004	Monetary amount	n35	R		

Segmentstatus: Mandatory, if allowances/charges are applicable

This segment is used to specify any monetary discounts or charges for the current ALC segment group. The balance of all MOA+8... segments of SG20 is presented in MOA+131... of the summary section provided with the correct sign.

Example: MOA+8:2.97'

equals 2.97 EURO

## **Segment Layout**

#### **Heading section**

 No. Seg
 St Max. Occ.

 SG16
 O 1
 ALC-SG18-SG19-SG20-SG21-SG22

 SG21
 O 1
 RTE

 140
 RTE
 M 1
 Rate details

To specify rate information.

Business Term	DE	EDIFACT	Format	St	*	Description
	C128	Rate details		М		
	5419	Rate type code qualifier	an3	М	*	1 Allowance rate 2 Charge rate
Allowance or charge rate	5420	Unit price basis rate	n15	М		Used to identify the monetary value
	5284	Unit price basis value	n9	Ο		Quantity for the effective rate
	6411	Measurement unit code	an3	D		H87 Piece (Old code value: PCE)

Segmentstatus: Optional

This segment is used to specify rate discounts or charges for the current ALC segment group.

Example: RTE+1:500:100:H87'

Rate: 500 EURO per 100 pieces

# **Segment Layout**

#### **Heading section**

No.	Seg	St I	Max. Occ.					
	SG16	0 :	1 /	ALC-SG18-SG19-SG20	-SG21-S	G2	2	
	SG22	D 5	5 -	TAX-MOA				
141	TAX	M :	1 1	Duty/tax/fee details				
	To specify	relev		ax/fee information.				
Business			DE	EDIFACT	Format	St	*	Description
			5283	Duty or tax or fee function code qualifier	an3	М	*	7 Tax
			C241	Duty/tax/fee type		D		
Allocation charge: V	allowance/ AT rate		5153	Duty or tax or fee type name code	an3	0	*	VAT Value added tax
			1131	Code list identification code	an17	0		
			3055	Code list responsible agency code	an3	D		
			5152	Duty or tax or fee type name	an35	С		
			C533	Duty/tax/fee account detail		0		
			5289	Duty or tax or fee account code	an6	М		
			1131	Code list identification code	an17	Ο		
			3055	Code list responsible agency code	an3	D		
			5286	Duty or tax or fee assessment basis value	an15	0		
			C243	Duty/tax/fee detail		Α		
			5279	Duty or tax or fee rate code	an7	0		
			1131	Code list identification code	an17	Ο		
				Code list responsible agency code	an3	D		
				Duty or tax or fee rate	an17	R		The actual rate of tax/duty Indication of the VAT rate that is used to calculate the VAT amount (if applicable = Zero, e.g. Reverse Charge)
			5273	Duty or tax or fee rate basis code	an12	0		
			1131	Code list identification code	an17	Ο		
			3055	agency code	an3	D		
			5305	Duty or tax or fee category code	an3	R		AE VAT Reverse Charge In case of reverse charge the VAT- registration-no./ tax-no. has to be

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

## **Segment Layout**

**Heading section** 

Business Term	DE	EDIFACT	Format	St	*	Description
						indicated following NAD+BY. E Exempt from tax S Standard rate O Services outside scope of tax

Segmentstatus: Depending, indication is mandatory, if the invoice contains more than one tax rate.

This segment is used to show to which tax rate the allowances and charges are allocated.

Note to DE 5278 and 5305: if the business volume is free of tax, DE 5278 must contain 0 (zero).

Example: TAX+7+VAT+ABC123++:::19+S'

Discount on invoice level is related to the part of the invoice, which is taxed with 19%.

# **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26 R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-

SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

LIN M 1 Line item

To identify a line item and configuration.

Business Term	DE	EDIFACT	Format	St	*	Description
Line item number	1082	Line item identifier	an6	R		Application generated number of the item lines within the invoice
Main part of detail section	1229	Action request/ notification description code	an3	N		
	C212	Item number identification		D		
GTIN- Article identification	7140	Item identifier	an35	R		GTIN, Format n14
	7143	Item type identification code	an3	R	*	SRV GS1 Global Trade Item Number

Segmentstatus: Mandatory

Segmentgroupstatus: Mandatory. The message must contain one line at least. The number of the first line is one (DE 1082) and will be increased by one at any following LIN segment.

Concerning the possibilities of use see "Notes to the detail section" in chapter "Introduction".

This segment is used to indicate the beginning of the detail section of the Invoice message. It contains the GTIN of the invoiced unit.

Note for credit notes related to financial adjustments

If credit notes related to financial adjustments are transmitted without a correction of accounted quantities, segments QTY and PRI need not to be used. If necessary, a negative sign is used in the MOA segment. At the same time DE 7140 in LIN segment is filled with a dummy-GTIN, made up by the manufactorer number of the supplier. If that is not possible (supplier has got a 13-digit GLN) GTIN 4012345001020 is used. In that case a bilaterally agreement is necessary between the trading partners.

Example: LIN+1++4000862141404: SRV'

The invoiced article is identified by GTIN 4000862141404.

# **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26

R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

PIA D 1 Additional product id

To specify additional or substitutional item identification codes.

Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	5 Product identification
	C212	Item number identification		М		
Type number	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	MN Model number
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	246 GS1 Germany

Segmentstatus: Depending

This segment is only used, if LIN segment does not provide a GTIN and the identification of empties is made by type numbers. Then it must follow the LIN segment immeditaly. In this case LIN segment (mandatory) only provides the line item number.

Example: PIA+5+40233301000079:MN::246'

Only if LIN does not provide a GTIN: Identification of empties in PIA

# **Segment Layout**

#### 1.Detail section - invoiced unit

D 1

No. Sea St Max. Occ. **SG26** R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47 144 PIA

Additional product id

To specify additional or substitutional item identification codes.

Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	5 Product identification
	C212	Item number identification		М		
Suppliers acticle number	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	SA Supplier's article number
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	91 Assigned by supplier or supplier's agent

Segmentstatus: Mandatory, if LIN segment does not provide a GTIN, otherwise segment is not used.

This segment is only used, if LIN segment does not provide a GTIN. It than must follow the LIN segment immeditaly. In this case LIN segment (mandatory) only provides the line item number. Identification of the article is done by use of the suppliers article number in this PIA segment, DE 4347 is filled with "5" for primary identification. The use must be agreed bilaterally.

The suppliers article number can be used as primary identification. The application of both numbering systems at the same time is not allowed, if DE 4347 filled with "5" for primary identification is used.

Example: PIA+5+ABC5343:SA::91'

Only if LIN does not provide GTIN: Articleidentification in PIA

# **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26 R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

PIA D 1 Additional product id

To specify additional or substitutional item identification codes.

		bstitutional item ident				
Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	1 Additional identification
	C212	Item number identification		R		
Suppliers internal article number	7110	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	SA Supplier's article number
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	91 Assigned by supplier or supplier's agent
	C212	Item number identification		0		
Buyers internal article number	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	IN Buyer's item number
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	92 Assigned by buyer or buyer's agent
	C212	Item number identification		0		
	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R		
	1131	Code list identification code	an17	0		
	3055	Code list responsible agency code	an3	D		
	C212	Item number identification		0		
	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R		
	1131	Code list identification code	an17	0		
30	3055	Code list responsible agency code	an3	D		
		Item number				

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

## **Segment Layout**

#### 1.Detail section - invoiced unit

Business Term	DE	EDIFACT	Format	St	*	Description
	C212	identification		О		
	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R		
	1131	Code list identification code	an17	0		
	3055	Code list responsible agency code	an3	D		

Segmentstatus: Optional

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

Note: One PIA segment with five C212 or five Pia segments with one C212 each can be used in the same way, if the content of DE 4347 is identical.

Example: PIA+1+ABC5343:SA::91+XYZ987:IN::92+ABC123:GN+ABC123:NB+ABC123:HS'
Suppliers internal article number ABC5343, Buyers article number XYZ987

# **Segment Layout**

#### 1.Detail section - invoiced unit

 No. Seg
 St Max. Occ.

 SG26
 R 9999999
 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

PIA O 1 Additional product id

To specify additional or substitutional item identification codes.

Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	1 Additional identification
	C212	Item number identification		М		
Suppliers article number (secondary indent.)	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	SA Supplier's article number
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	91 Assigned by supplier or supplier's agent

Segmentstatus: Optional

This segment is used to advise the suppliers article number additionally to GTIN.

Example: PIA+1+7788: SA::91'

The product with GTIN 4056786542381 is additionally identified with suppliers article number 7788.

# **Segment Layout**

#### 1.Detail section - invoiced unit

 No. Seg
 St Max. Occ.

 SG26
 R 9999999
 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

 147
 PIA
 O 1
 Additional product id

To specify additional or substitutional item identification codes.

Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	1 Additional identification
	C212	Item number identification		М		
Serial number	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	SN Serial number
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	91 Assigned by supplier or supplier's agent

Segmentstatus: Optional

This segment is used to specify additional item identification codes.

Note: One PIA segment with five C212 or five Pia segments with one C212 each can be used in the same way, if the content of DE 4347 is identical.

Example: PIA+1+0815: SN::91'
Serial number 0815.

# **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26

R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

PIA O 1 Additional product id

To specify additional or substitutional item identification codes.

Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	1 Additional identification
	C212	Item number identification		М		
Article group code	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	GN National product group code
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	246 GS1 Germany

Segmentstatus: Optional

This segment is used to specify additional item identification codes.

Note: One PIA segment with five C212 or five Pia segments with one C212 each can be used in the same way, if the content of DE 4347 is identical.

Example: PIA+1+1111:GN::246'

Article Group number 1111

# **Segment Layout**

#### 1.Detail section - invoiced unit

 No. Seg
 St Max. Occ.

 SG26
 R 9999999
 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

PIA O 1 Additional product id

To specify additional or substitutional item identification codes.

Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	1 Additional identification
	C212	Item number identification		М		
GPC - GS1 Global Product Classification	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	BRI Brick Code (GS1 Temporary Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 <b>GS1</b>

Segmentstatus: Optional

This segment is used to specify additional item identification codes.

Example: PIA+1+10000276: BRI::9'
Brick Code for wine

# **Segment Layout**

#### 1.Detail section - invoiced unit

0.1

No. Seg St Max. Occ. **SG26** R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47 150 PIA

Additional product id

To specify additional or substitutional item identification codes.

Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	1 Additional identification
	C212	Item number identification		М		
GPC - Attribute type	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	GAT GPC Brick attribute type (GS1 Temporary Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 <b>GS1</b>
	C212	Item number identification		С		
GPC - Attribute value	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	GAV GPC brick attribute value (GS1 Temporary Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 GS1

Segmentstatus: Optional

This segment is used to specify additional item identification codes.

This segment may only be used if the prior PIA segment indicates DE 7143 = BRI. Attribute type and attribute value have to be indicated together in this segment. For transmission of multiple attributes this PIA segment will be repeated.

Example: PIA+1+20000217:GAT::9+30002816:GAV::9'

Attribute type Colour of wine, Attribute value rosé

# **Segment Layout**

#### 1.Detail section - invoiced unit

 No. Seg
 St Max. Occ.

 SG26
 R 9999999
 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

PIA R 1 Additional product id

To specify additional or substitutional item identification codes.

Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	1 Additional identification
	C212	Item number identification		М		
Suppliers internal article number	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	SA Supplier's article number
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	91 Assigned by supplier or supplier's agent

Segmentstatus: Mandatory

This segment is used to specify additional item identification.

Example:PIA+1+STERN:SA::91'

Title = STERN

## **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26

R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

PIA O 1 Additional product id

To specify additional or substitutional item identification codes.

Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	1 Additional identification
	C212	Item number identification		М		
Batch number	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	NB Batch number
	1131	code	an17	N		
	3055	Code list responsible agency code	an3	R	*	91 Assigned by supplier or supplier's agent
	C212	Item number identification		0		
Harmonised system	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	HS Harmonised system
	1131	code	an17	N		
	3055	Code list responsible agency code	an3	D		
	C212	Item number identification		Ο		
Articles promotional variant		Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	PV Promotional variant number
	1131	code	an17	N		
	3055	Code list responsible agency code	an3	R		9 GS1 91 Assigned by supplier or supplier's agent 92 Assigned by buyer or buyer's agent

Segmentstatus: Optional

This segment is used if the previous PIA segment can not provide all relevant information.

Note: One PIA segment with five C212 or five Pia segments with one C212 each can be used in the same way, if the content of DE 4347 is identical.

Example: PIA+1+CH-5343: NB::91+XYZ987: HS+4012368259753: PV::91'
Batch number, Harmonized system, Promotional variant

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

# **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26

R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

PIA O 25 Additional product id

To specify additional or substitutional item identification codes.

Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	1 Additional identification
	C212	Item number identification		М		
Number of waste type	7140	Item identifier	an35	0		
	7143	Item type identification code	an3	R		
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 GS1
	C212	Item number identification		0		
Kind of waste, GTIN	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	FRA Fraction (GS1_DE Code)  Describes content of waste container, e. g. wood
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	246 GS1 Germany

Segmentstatus: Optional

This segment is used to identify the type of waste.

DE 7140 Waste type: Use EU-code list (waste comission 11), e.g. 91201 = packaging material and cardboard

Note: One PIA segment with five C212 or five Pia segments with one C212 each can be used in the same way, if the content of DE 4347 is identical.

Example: PIA+1+91201: EWC:: 9+4012368259753: FRA:: 246'

Type of waste = cardboard

# **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26 R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-

SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

154 **IMD** R 1 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	A Free-form long description
	C272	Item characteristic		Ν		
	7081	Item characteristic code	an3	R		
	C273	Item description		R		
	7009	Item description code	an17	Ν		
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	N		
Article long description	7008	Item description	an25	R		
	7008	Item description	an25	Ν		
	3453	Language name code	an3	D		ISO 639 2-Alpha Code

Segmentstatus: Mandatory

This segment is used to provide a description for the current line item.

Example:IMD+A++:::Rudi Rüssel::DE'

Article long description: Rudi Rüssel

# **Segment Layout**

#### 1.Detail section - invoiced unit

 No. Seg
 St Max. Occ.

 SG26
 R 9999999
 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

155 **IMD** D 1 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	C Code (from industry code list)
	C272	Item characteristic		Ν		
	7081	Item characteristic code	an3	R		
	C273	Item description		R		
Invoicing unit	7009	Item description code	an17	R	*	IN Invoicing unit (GS1 Permanent Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D	*	9 GS1 Must be used if DE 7009 contains a GS1 Code

Segmentstatus: Mandatory, if not the content of assortments is invoiced

This segment is used to provide a description for the current line item.

Example: IMD+C++IN::9'

The article is an invoicing unit

# **Segment Layout**

#### 1.Detail section - invoiced unit

 No. Seg
 St Max. Occ.

 SG26
 R 9999999
 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

156 **IMD** O 1 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	C Code (from industry code list)
	C272	Item characteristic		N		
	7081	Item characteristic code	an3	R		
	C273	Item description		R		
Consumer unit, invoiced	7009	Item description code	an17	R	*	CU Consumer unit (GS1 Permanent Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D	*	9 GS1 Must be used if DE 7009 contains a GS1 Code

Segmentstatus: Optional

This segment is only used when the invoicing unit is also a consumer unit. In this case it is not allowed to create a consumer unit subline.

Example: IMD+C++CU::9'

The article is a consumer unit.

# **Segment Layout**

### 1.Detail section - invoiced unit

 No. Seg
 St Max. Occ.

 SG26
 R 9999999
 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

 157
 IMD
 O 1
 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	C Code (from industry code list)
	C272	Item characteristic		Ν		
	7081	Item characteristic code	an3	R		
	C273	Item description		R		
Display	7009	Item description code	an17	R	*	SG Standard group of products (mixed assortment) (GS1 Permanent Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D	*	9 GS1 Must be used if DE 7009 contains a GS1 Code

Segmentstatus: Optional

This segment is used to provide a description for the current line item.

This segment is only used when the invoiced article is a display/mixed assortment. Then a specific sub-line must folloe (Description 3. or 4. detail section)

Example: IMD+C++SG::9'

Display, it is an assortment unit

# **Segment Layout**

### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26 R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

158 **IMD** O 1 Item description

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

C272 Item characteristic N  7081 Item characteristic an3 R  C273 Item description R  Reusable empties (deposit) 7009 Item description code an17 R * RC Returnable container (GS1			,				
code  C272 Item characteristic  N  7081 Item characteristic code  C273 Item description  Reusable empties (deposit)  7009 Item description code  1131 Code list identification code  1131 Code list responsible agency code	Business Term	DE	EDIFACT	Format	St	*	Description
7081 Item characteristic code  C273 Item description R  Reusable empties (deposit)  7009 Item description code an17 R  RC Returnable container (GS1 Permanent Code  1131 Code list identification code an17 N  3055 Code list responsible agency code  RC Returnable container (GS1 Permanent Code an17 N  9 GS1 Must be used if DE 7009		7077	•	an3	R	*	C Code (from industry code list)
Code Code Reusable empties (deposit)  Reusable empties (deposit)  Too9 Item description code an17 R * RC Returnable container (GS1 Permanent Code  1131 Code list identification code an17 N  Code Code Code Code Code Code Code Code		C272	Item characteristic		Ν		
Reusable empties (deposit)  7009 Item description code an17 R * RC Returnable container (GS1 Permanent Code  1131 Code list identification code 3055 Code list responsible agency code an17 N  9 GS1 Must be used if DE 7009		7081		an3	R		
container (GS1 Permanent Code  1131 Code list identification code  3055 Code list responsible agency code  an3 D * 9 GS1 Must be used if DE 7009		C273	Item description		R		
code  3055 Code list responsible an3 D * 9 GS1 agency code	Reusable empties (deposit)	7009	Item description code	an17	R	*	
agency code Must be used if DE 7009		1131		an17	N		
		3055	•	an3	D		Must be used if DE 7009

Segmentstatus: Optional

This segment is used to provide a description for the current line item.

This segment is used to identify the GTIN of LIN segment as being reusable empties (deposit).

Example: IMD+C++RC::9'

GTIN identifies reusable empties (deposit)

# **Segment Layout**

#### 1.Detail section - invoiced unit

 No. Seg
 St Max. Occ.

 SG26
 R 9999999
 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

159 **IMD** 0 99 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	C Code (from industry code list)
	C272	Item characteristic		Ν		
	7081	Item characteristic code	an3	R		
	C273	Item description		R		
One way empties (deposit)	7009	Item description code	an17	R	*	NRC Non-returnable container (GS1 Permanent Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D	*	9 GS1 Must be used because DE 7009 contains no EDIFACT Code

Segmentstatus: Optional

This segment is used to provide a description for the current line item.

This segment is used to identify the GTIN of LIN segment as being one way empties (deposit).

Example: IMD+C++NRC::9'

GTIN identifies one way empties (deposit)

# **Segment Layout**

#### 1.Detail section - invoiced unit

**IMD** O 1 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	C Code (from industry code list)
	C272	Item characteristic		Ν		
	7081	Item characteristic code	an3	R		
	C273	Item description		R		
Fees	7009	Item description code	an17	R	*	GEB Fees (GS1_DE- Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D	*	246 GS1 Germany Must be used because DE 7009 contains no EDIFACT Code

Segmentstatus: Optional

This segment is used to provide a description for the current line item.

This segment is used to identify the GTIN of LIN segment as being fees.

Example: IMD+C++GEB:: 246'
GTIN identifies fees

# **Segment Layout**

### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26 R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

161 **IMD** 0 1 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	C Code (from industry code list)
	C272	Item characteristic		N		
	7081	Item characteristic code	an3	R		
	C273	Item description		R		
Brokerages	7009	Item description code	an17	R	*	PRO Brokerages (GS1_DE Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D	*	246 GS1 Germany Must be used because DE 7009 contains no EDIFACT Code

Segmentstatus: Optional

This segment is used to provide a description for the current line item.

This segment is used to identify the GTIN of LIN segment as being brokerages.

Example: IMD+C++PRO:: 246'

GTIN identifies brokerages

# **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26 R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-

SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

162 **IMD** O 1 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	B Code and text F Free-form
	C272	Item characteristic		R		
	7081	Item characteristic code	an3	R	*	38 Grade
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	N	*	
	C273	Item description		R		
Grade of fruit/vegetables, identifier	7009	Item description code	an17	D		
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D		92 Assigned by buyer or buyer's agent 91 Assigned by supplier or supplier's agent
Grade of fruit/vegetables	7008	Item description	an25	R		
	7008	Item description	an25	Ν		
	3453	Language name code	an3	0		ISO 639 2-Alpha Code

Segmentstatus: Optional

This segment is used to provide a description for the current line item.

This segment provides information about grade in an invoice for fruit/vegetables. The grade name is given in clear text by use of code value F in DE 7077. If additionally a grade identifier is provided in DE 7009 than code value B is used for DE 7077.

Example: IMD+B+38+COX::91:COX-Orange::DE'
Grade: COX (only fruit/vegetables)

### **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26

R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

163 **IMD** O 1 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	B Code and text F Free-form
	C272	Item characteristic		R		
	7081	Item characteristic code	an3	R	*	13 Quality
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	N	*	
	C273	Item description		R		
Quality class (fruit/ vegetables), identifier	7009	Item description code	an17	D		
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D		92 Assigned by buyer or buyer's agent 91 Assigned by supplier or supplier's agent
Quality class (fruit/ vegetables)	7008	Item description	an25	R		
	7008	Item description	an25	N		
	3453	Language name code	an3	0		ISO 639 2-Alpha Code

Segmentstatus: Optional

This segment is used to provide a description for the current line item.

This segment provides information about quality class in an invoice for fruit/vegetables. The quality class name is given in clear text by use of code value F in DE 7077. If additionally a quality class identifier is provided in DE 7009 than code value B is used for DE 7077.

Example: IMD+B+13+A::91: Handelsklasse A::DE'
Quality class: A (only fruit/vegetables)

### **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26

R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

**IMD** O 1 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	B Code and text F Free-form
	C272	Item characteristic		R		
	7081	Item characteristic code	an3	R	*	SGR Size grid (GS1 Temporary Code) alternatively: 98 Size only non-numeric values
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D	*	9 GS1 Must be used if DE 7081 contains a GS1 Code
	C273	Item description		R		
Size, identifier	7009	Item description code	an17	D		
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D		92 Assigned by buyer or buyer's agent 91 Assigned by supplier or supplier's agent
Size, description	7008	Item description	an25	R		
	7008	Item description	an25	Ν		
	3453	Language name code	an3	D		ISO 639 2-Alpha Code

Segmentstatus: Optional

This segment is used to provide a description for the current line item.

This segment provides information about size in an invoice if not coded in GTIN. The size name is given in clear text by use of code value F in DE 7077. If additionally a size identifier is provided in DE 7009 than code value B is used for DE 7077.

Example: IMD+B+SGR::9+XXS::91:Extra small::DE' Size: XXS (e.g. fruit/vegetables or textiles)

# **Segment Layout**

### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26

R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

165 **IMD** O 1 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	B Code and text F Free-form
	C272	Item characteristic		R		
	7081	Item characteristic code	an3	R	*	35 Colour
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D	*	
	C273	Item description		R		
Colour, identifier	7009	Item description code	an17	D		
	1131	Code list identification code	an17	Ο		
	3055	Code list responsible agency code	an3	D		92 Assigned by buyer or buyer's agent 91 Assigned by supplier or supplier's agent
Colour	7008	Item description	an25	R		
	7008	Item description	an25	Ν		
	3453	Language name code	an3	D		ISO 639 2-Alpha Code

Segmentstatus: Optional

This segment is used to provide a description for the current line item.

This segment is used to provide information about colour if not coded in GTIN. The colour name is given in clear text by use of code value F in DE 7077. If additionally a colour identifier is provided in DE 7009 than code value B is used for DE 7077.

Example: IMD+B+35::9+Col3012::91:PINK::DE'

Colour: Pink (e.g. textile)

# **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26 R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-

SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

166 **IMD** 0 1 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	B Code and text
	C272	Item characteristic		Ν		
	7081	Item characteristic code	an3	С		
	1131	Code list identification code	an17	С		
	3055	Code list responsible agency code	an3	C		
	C273	Item description		R		
Factor of counted measurand	7009	Item description code	an17	R	*	FA Factor of counted measurand (GS1_DE Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R		246 GS1 Germany
Factor of counted measurand	7008	Item description	an25	R		
	7008	Item description	an25	Ν		
	3453	Language name code	an3	D		ISO 639 2-Alpha Code

Segmentstatus: Optional

This segment is used to provide the factor of counted measurand in an energy bill.

Example: IMD+B++FA::246:1::DE'

Factor of counted measurand 1.0

# **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26 R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-

SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

**IMD** 0 1 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	B Code and text
	C272	Item characteristic		Ν		
	7081	Item characteristic code	an3	С		
	1131	Code list identification code	an17	С		
	3055	Code list responsible agency code	an3	С		
	C273	Item description		R		
Condition figure	7009	Item description code	an17	R	*	ZU Condition figure (GS1_DE Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R		246 GS1 Germany
Condition figure	7008	Item description	an25	R		
	7008	Item description	an25	Ν		
	3453	Language name code	an3	D		ISO 639 2-Alpha Code

Segmentstatus: Optional

This segment is used to provide the condition figure in an energy bill.

Example: IMD+B++ZU::246:0.966::DE'
Condition figure 0.966

# **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26 R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-

SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

168 **IMD** O 1 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	B Code and text
	C272	Item characteristic		Ν		
	7081	Item characteristic code	an3	С		
	1131	Code list identification code	an17	С		
	3055	Code list responsible agency code	an3	C		
	C273	Item description		R		
Fuel value	7009	Item description code	an17	R	*	BW Fuel value (GS1_DE Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R		246 GS1 Germany
Fuel value	7008	Item description	an25	R		
	7008	Item description	an25	Ν		
	3453	Language name code	an3	D		ISO 639 2-Alpha Code

Segmentstatus: Optional

This segment is used to provide the fuel value in an energy bill.

Example: IMD+B++BW::246:11.1123::DE'

Fuel value 11.1123

# **Segment Layout**

### 1.Detail section - invoiced unit

No. Seg St Max. Occ. **SG26** 

R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

169 **IMD** 0 99 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	C Code (from industry code list)
	C272	Item characteristic		Ν		
	7081	Item characteristic code	an3	R		
	C273	Item description		R		
Transport Medium Unit (Pallet, Container,)	7009	Item description code	an17	R	*	THM Transport Medium Unit (Pallet, Container,)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D	*	246 GS1 Germany Must be used because DE 7009 contains no EDIFACT Code

Segmentstatus: Optional

This segment is used to provide a description for the current line item.

This segment is used to identify the position as a Transport Medium Unit (Pallet, Container, ....)

Example: IMD+C++THM::246'

GTIN identifiesa Transport Medium Unit (Pallet, Container, ....)

# **Segment Layout**

### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26

R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

MEA O 1 Measurements

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

Business Term	DE	EDIFACT	Format	St	*	Description
	6311	Measurement purpose code qualifier	an3	Μ	*	AAI Item weight
	C502	Measurement details		Α		
	6313	Measured attribute code	an3	Α		AAA Unit net weight AAB Unit gross weight
	6321	Measurement significance code	an3	N		
	6155	Non-discrete measurement name code	an17	N		
	6154	Non-discrete measurement name	an70	Ν		
	C174	Value/range		R		
	6411	Measurement unit code	an3	M		GRM gram KGM kilogram All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.
Weight of the article	6314	Measurement value	an18	0		

Segmentstatus: Optional

The MEA segment on line level is only used, when consumer units are invoiced, otherwise the information is provided on sub line level. This MEA segment indicates the weight of one invoiced unit.

Example: MEA+AAI+AAA+GRM: 6370'

The weight of the article is 63.7 kg net.

# **Segment Layout**

#### 1.Detail section - invoiced unit

 No. Seg
 St Max. Occ.

 SG26
 R 9999999
 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

MEA 0 1 Measurements

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

Business Term	DE	EDIFACT	Format	St	*	Description
	6311	Measurement purpose code qualifier	an3	М	*	PD Physical dimensions (product ordered)
	C502	Measurement details		Α		
	6313	Measured attribute code	an3	А		HT Height dimension LN Length dimension WD Width dimension
	6321	Measurement significance code	an3	N		
	6155	Non-discrete measurement name code	an17	N		
	6154	Non-discrete measurement name	an70	N		
	C174	Value/range		R		
	6411	Measurement unit code	an3	М		MMT millimetre All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.
Size	6314	Measurement value	an18	0		

Segmentstatus: Optional

This MEA segment can provide measurements. This MEA segment indicates the size of one invoiced unit.

Example: MEA+PD+HT+MMT:112'

The height of the article is 112 mm

# **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26 R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

OTY D 1 Quantity

To specify a pertinent quantity.

Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		М		
	6063	Quantity type code qualifier	an3	М	*	47 Invoiced quantity
Quantity invoiced	6060	Quantity	an35	М		Note: Use only numeric values.
	6411	Measurement unit code	an3	D		KGM kilogram LTR litre MTR metre All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Mandatory, exceptions:

If contents of assortments are invoiced the following QTY segment is used.

If the document represents a credit note related to financial adjustments this QTY segment will be omitted.

This segment is used to specify quantities related to the current line item.

DE 6411 is only used, if the article is a variable quantity article. Default value is piece.

Example: QTY+47:11'

11 pieces are invoiced.

# **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26 R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

173 **QTY** R 1 Quantity

To specify a pertinent quantity.

Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		М		
	6063	Quantity type code qualifier	an3	М	*	47 Invoiced quantity
Quantity invoiced	6060	Quantity	an35	М		Note: Use only numeric values.
	6411	Measurement unit code	an3	D		DAY day HUR hour KWH kilowatt hour KWT kilowatt All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Mandatory

This segment is used to specify quantities related to the current line item.

DE 6411 is only used, if the article is a variable quantity article. Default value is piece.

Example: QTY+47:11:DAY'

11 days are invoiced.

# **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26

R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

OTY

D 1 Quantity

To specify a pertinent quantity.

Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		М		
	6063	Quantity type code qualifier	an3	М	*	46 Delivered quantity
Quantity delivered	6060	Quantity	an35	М		Note: Use only numeric values.
	6411	Measurement unit code	an3	D		KGM kilogram LTR litre MTR metre PA packet EA each (e.g. one single cigarette) All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: see notes

Indication of additional quantity for asortment units and variable quantity products.

#### Notes:

DE 6063: Codevalue 46 has to be used, when assortments/displays have been delivered and the content single articles are invoiced on sub line level.

DE 6411: If the product being invoiced is of variable quantity (preceding QTY, DE 6063 = 47) an additional QTY segment can provide the delivered quantity of calibred goods (DE 6063 = 46, Number of packages or trade units).

DE 6411 is only used, if the article is a variable quantity article. Default value is piece.

The use of more than one QTY segment per line needs to be bilaterally agreed.

Example: QTY+46:11'

11 pieces are delivered

# **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26 R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-

SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

175 **QTY** 0 1 Quantity

To specify a pertinent quantity.

Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		М		
	6063	Quantity type code qualifier	an3	М	*	21 Ordered quantity
Ordered quantity	6060	Quantity	an35	М		Note: Use only numeric values.
	6411	Measurement unit code	an3	D		KGM kilogram LTR litre All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Optional

This segment can be used additionally if quantity differs between what was ordered/invoiced.

DE 6411 is only used, if the article is a variable quantity article. Default value is piece.

Example: QTY+21:9'

The ordered quantity is 9 pieces.

### **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26 R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

176 **QTY** 0 1 Quantity

To specify a pertinent quantity.

Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		М		
	6063	Quantity type code qualifier	an3	М	*	192 Free goods quantity
Free goods quantity	6060	Quantity	an35	М		Note: Use only numeric values.
	6411	Measurement unit code	an3	D		KGM kilogram LTR litre MTR metre PA packet All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Optional

This segment can be used to provide free goods quantity.

The use of more than one QTY segment needs to be mutually agreed.

Concerning the possibilities of use see "agreements detail section" in chapter "Introduction".

DE 6411 is only used, if the article is a variable quantity article. Default value is piece.

Example: QTY+192:1'

1 piece without invoicing.

# **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26 R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-

SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

177 **QTY** 0 1 Quantity

To specify a pertinent quantity.

Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		М		
	6063	Quantity type code qualifier	an3	М	*	192 Free goods quantity
Free goods quantity	6060	Quantity	an35	М		Note: Use only numeric values.
	6411	Measurement unit code	an3	D		DAY day HUR hour KMT kilometre KWH kilowatt hour KWT kilowatt All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Optional

This segment can be used to provide free goods quantity.

The use of more than one QTY segment needs to be mutually agreed.

Concerning the possibilities of use see "agreements detail section" in chapter "Introduction".

Example: QTY+192:1:HUR'

1 hour without invoicing.

# **Segment Layout**

### 1.Detail section - invoiced unit

 No. Seg
 St Max. Occ.

 SG26
 R 9999999
 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

 178
 QTY
 O 1
 Quantity

To specify a pertinent quantity.

Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		М		
	6063	Quantity type code qualifier	an3	М	*	48 Received quantity
Received quantity	6060	Quantity	an35	М		Note: Use only numeric values.
	6411	Measurement unit code	an3	D		MTQ cubic metre KGM kilogram LTR litre MTR metre DAY day HUR hour KMT kilometre All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Optional

This segment can be used to provide received quantities, e.g. from energy supplier or actual driven kilometres with rented cars.

The use of more than one QTY segment needs to be mutually agreed.

DE 6411 is only used, if the article is a variable quantity article. Default value is piece.

Example: QTY+48:8354: LTR' 8354 litres.

# **Segment Layout**

### 1.Detail section - invoiced unit

 No. Seg
 St Max. Occ.

 SG26
 R 999999
 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

179 **QTY** 0 1 Quantity

To specify a pertinent quantity.

Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		М		
	6063	Quantity type code qualifier	an3	М	*	66 Committed quantity
Free quantity	6060	Quantity	an35	М		Note: Use only numeric values.
	6411	Measurement unit code	an3	D		MTQ cubic metre KGM kilogram KMT kilometre All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Optional

This segment can be used to provide agreed quantities, e.g. free kilometers with rented cars.

The use of more than one QTY segment needs to be mutually agreed.

DE 6411 is only used, if the article is a variable quantity article. Default value is piece.

Example: QTY+66:500: KMT' 500 km incl.

# **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26 R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

180 **QTY** 0.5 Quantity

To specify a pertinent quantity.

Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		М		
	6063	Quantity type code qualifier	an3	М	*	396 Supplier previous meter reading
Previous meter reading	6060	Quantity	an35	М		Note: Use only numeric values.
	6411	Measurement unit code	an3	D		LTR litre DAY day HUR hour KMT kilometre KWH kilowatt hour All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Optional

This segment can be used by the energy supplier to provide the previous meter reading.

The use of more than one QTY segment needs to be mutually agreed.

DE 6411 is only used, if the product is a variable quantity article. Default value is piece.

Example: QTY+396:3245678: KWH'

Previous meter reading: 3245678 kwh

# **Segment Layout**

### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26 R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

181 **QTY** O 1 Quantity

To specify a pertinent quantity.

Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		М		
	6063	Quantity type code qualifier	an3	М	*	397 Supplier latest meter reading
Latest meter reading	6060	Quantity	an35	М		Note: Use only numeric values.
	6411	Measurement unit code	an3	D		LTR litre DAY day HUR hour KMT kilometre KWH kilowatt hour All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Optional

This segment can be used to provide the latest meter reading.

The use of more than one QTY segment needs to be mutually agreed.

DE 6411 is only used, if the article is a variable quantity product. Default value is piece.

Example: QTY+397:3345678: KWH'

Latest meter reading: 3345678 kwh

# **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26

R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

**ALI** O 1 Additional information

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3239	Country of origin name code	an3	N		
	9213	Duty regime type code	an3	N		
Not subject to discount (article)	4183	Special condition code	an3	0		15 Not subject to discount

Segmentstatus: Optional

This segment can show that the current line item is not subject to discount.

Example: ALI+++15'

The line item is not subject for discount, e.g. deposit invoicing

# **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26 R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-

SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

DTM O 1 Date/time/period

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

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	35 Delivery date/ time, actual
Delivery date (line level)	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD 203 CCYYMMDDHHMM 718 CCYYMMDD- CCYYMMDD Format of period to be given in actual message without hyphen.

Segmentstatus: Optional

DE 2005 = 35, Date/time on which goods or consignment are delivered at their destination.

In means of taxes the actual delivery date corresponds to the activity date.

Example: DTM+35:20180315:102'

Date of delivery is 15.03.2018.

# **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26 R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-

SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

DTM O 1 Date/time/period

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

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	263 Invoicing period
Invoicing period (line level)	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		610 CCYYMM 718 CCYYMMDD- CCYYMMDD 719 CCYYMMDDHHMM- CCYYMMDDHHMM Format of period to be given in actual message without hyphen.

Segmentstatus: Optional

This segment is used to indicate the invoicing period.

Example: DTM+263:2018102620181029:718'

The invoicing period is 26. October 2018 to 29. October 2018.

# **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26 R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-

SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

DTM D 1 Date/time/period

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

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
		Date or time or period function code qualifier	an3	М	*	9 Processing date/ time
Butter fat processing period (line level)	2380	Date or time or period value	an35	R		
		Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Depending, only if butter fat is invoiced

This segment is used to indicate the fat processing period period.

(When butter fat is invoiced also FTX+REG+1+BF and RFF+AUQ of this line must be indicated).

Example: DTM+9: 20101029:102'

The butter fat has to be processed until 29.October 2018.

### **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26 R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-

SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

**GIN** O 1 Goods identity number

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7405	Object identification code qualifier	an3	М	*	BN Serial number
	C208	Identity number range		М		
Serial number 1 (first)	7402	Object identifier	an35	М		
Serial number 1 (last)	7402	Object identifier	an35	0		
	C208	Identity number range		0		
	7402	Object identifier	an35	М		Serial number 2 (first)
	7402	Object identifier	an35	0		Serial number 2 (last)
	C208	Identity number range		0		
	7402	Object identifier	an35	М		Serial number 3 (first)
	7402	Object identifier	an35	0		Serial number 3 (last)
	C208	Identity number range		0		
	7402	Object identifier	an35	М		Serial number 4 (first)
	7402	Object identifier	an35	0		Serial number 4 (last)
	C208	Identity number range		О		
	7402	Object identifier	an35	М		Serial number 5 (first)
	7402	Object identifier	an35	0		Serial number 5 (last)

Segmentstatus: Optional

This segment is used to indicate serial numbers.

Example: GIN+BN+12345:22345+12345:12345+12345:12345+12345:12345+12345:12345

Serial number

### **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26 R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

FTX 0 99 Free text

To provide free form or coded text information.

Business Term	DE	EDIFACT	Format	St	*	Description
	4451	Text subject code qualifier	an3	М	*	ZZZ Mutually defined
	4453	Free text function code	an3	0	*	1 Text for subsequent use
	C107	Text reference		D		
	4441	Free text value code	an17	М		
	C108	Text literal		D		
Free text (line level)	4440	Free text value	an51	М		
	4440	Free text value	an51	О		
	4440	Free text value	an51	Ο		
	4440	Free text value	an51	О		
	4440	Free text value	an51	0		
	3453	Language name code	an3	D		ISO 639 two alpha code

Segmentstatus: Optional

The use of the FTX segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal or other requirements.

The existence of this FTX segment has no influence on the procedure of the message, e.g. the reason of subsequent delivery can be provided.

Example: FTX+ZZZ+1++FREIER TEXT: FREETEXT: FREIER TEXT: FREE TEXT: FREIER TEXT+DE' Possibility to provide free text.

### **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26 R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-

SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

188 **FTX** D 1 Free text

To provide free form or coded text information.

Business Term	DE	EDIFACT	Format	St	*	Description
	4451	Text subject code qualifier	an3	М	*	REG Regulatory information
	4453	Free text function code	an3	0	*	1 Text for subsequent use
	C107	Text reference		D		
Combined article (line level)	4441	Free text value code	an17	М	*	Agreed reference see note below KA Combined article (GS1_DE Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	246 GS1 Germany
	C108	Text literal		Ν		
	4440	Free text value	an51			
	3453	Language name code	an3	D		ISO 639 2-Alpha Code

Segmentstatus: Depending on combined articles

Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.

### Note to DE 4451:

DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. This FTX segment may only be used with text codes.

KA = Note on use of the simplification rule in case of combined articles (combined articles = assortment with articles of different tax rates)

Example: FTX+REG+1+KA::246++DE' combined article

# **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26

R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

189 **FTX** D 1 Free text

To provide free form or coded text information.

Business Term	DE	EDIFACT	Format	St	*	Description
	4451	Text subject code qualifier	an3	М	*	REG Regulatory information
	4453	Free text function code	an3	0	*	1 Text for subsequent use
	C107	Text reference		D		
Butter fat note (line level)	4441	Free text value code	an17	М	*	Agreed reference see note below BF Butter fat
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	246 GS1 Germany
	C108	Text literal		Ν		
	4440	Free text value	an51			
	3453	Language name code	an3	D		ISO 639 2-Alpha Code

Segmentstatus: Depending on restricted use of butter fat

Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.

DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. This FTX segment may only be used with text codes.

BF = Restriction of use: The butter/the intermediate product is subject to article 4 of VO(EG) Nr. 2571/97

(When butter fat is invoiced also DTM+9 and RFF+AUQ of this line must be indicated).

Example: FTX+REG+1+BF::246++DE'
Invoicing of butter fat

### **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
190	FTX	0 1	Free text
	To provide	free form or o	coded text information.

To provide free form or coded text information.								
Business Term	DE	EDIFACT	Format	St	*	Description		
	4451	Text subject code qualifier	an3	M	*	PRF Price calculation formula Code value "PRF" indicates the tax rate included in the price. In this FTX segment either text codes (DE 4441) OR free text (C108) may be used.		
	4453	Free text function code	an3	0	*	1 Text for subsequent use		
	C107	Text reference		D				
Included tax rate, Code (line level)	4441		an17	М	*	Agreed reference DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. Examples for the use of agreed references in DE 4441: SE00 The price indicated is exempted from tax. SE07 The reduced tax rate of 7% is valid for the price indicated. SE19 The tax rate of 19% is valid for the price indicated.		
	1131	Code list identification code	an17	N				
	3055	agency code	an3	R	*	246 GS1 Germany		
	C108	Text literal		0				
Included tax rate, Free Text (line level)	4440		an51	М				
	3453	Language name code	an3	D		ISO 639 2-Alpha Code		
Segmentstatus: Ontional								

Segmentstatus: Optional

Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

### **Segment Layout**

### 1.Detail section - invoiced unit

enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.

Example: FTX+PRF+1+SE19::246++DE'

The tax rate of 19% is valid for the price indicated.

# **Segment Layout**

#### 1.Detail section - invoiced unit

 No. Seg
 St Max. Occ.

 SG26
 R 9999999
 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

 191
 FTX
 D 1
 Free text

To provide free form or coded text information.

Business Term	DE	EDIFACT	Format	St	*	Description
	4451	Text subject code qualifier	an3	М	*	REG Regulatory information
	4453	Free text function code	an3	0	*	1 Text for subsequent use
	C107	Text reference		R		
CO2KostAufG indication (line level)	4441	Free text value code	an17	М	*	Agreed reference see note below CO2 CO2KostAufG
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	246 GS1 Germany

Segmentstatus: Depending on mandatory data according to German CO2KostAufG

DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. This FTX segment may only be used with text codes.

CO2 = Mandatory information according to § 3 para. 1 CO2KostAufG. If the tenant supplies himself with fuel, he has a claim for reimbursement against the landlord in accordance with § 6 para. 2 and § 8 para. 2 CO2KostAufG.

Additional mandatory information is provided in a separate FTX segment.

Example: FTX+REG+1+C02::246'

Mandatory information according to § 3 para. 1 CO2KostAufG.

### **Segment Layout**

#### 1.Detail section - invoiced unit

No. Seg St Max. Occ.

SG26

R 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

192 **FTX** D 1 Free text

To provide free form or coded text information.

Business Term	DE	EDIFACT	Format	St	*	Description
	4451	Text subject code qualifier	an3	М	*	REG Regulatory information
	4453	Free text function code	an3	0	*	1 Text for subsequent use
	C107	Text reference		Ν		
	4441	Free text value code	an17			
	C108	Text literal		R		
Details according to CO2KostAufG	4440	Free text value	an51	М		Fixed value: CO2-ANGABEN
Fuel emissions according to CO2KostAufG	4440	Free text value	an51	R		
Price component CO2 (incl. VAT) acc. to CO2KostAufG	4440	Free text value	an51	R		
Calorific value-related emission factor according to CO2KostAufG	4440	Free text value	an51	R		
Energy content according to CO2KostAufG	4440	Free text value	an51	R		
	3453	Language name code	an3	D		ISO 639 2-Alpha Code

Segmentstatus: Depending on mandatory data according to German CO2KostAufG

Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.

Example: FTX+REG+1++C02-ANGABEN: 82.408,00 kg C02:1513,97 EUR: 0,3571 kg C02 / kWh: 118.750,09 5 kWh+DE'

Additional mandatory information according to § 3 para. 1 CO2KostAufG.

# **Segment Layout**

### 1.Detail section - invoiced unit

No	o. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG27</b>	D 1	MOA
193	MOA	M 1	Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
		Monetary amount type code qualifier	an3	М	*	203 Line item amount
Line item amount	5004	Monetary amount	n35	R		

Segmentstatus: Mandatory, exception: if articles of the content of an assortment/display are invoiced, this segment is left out.

This segment provides the line item amount.

If the price given in the PRI segment is a gross price, the Item Amount is calculated = (Quantity \* Unit Gross Price) + Charges - Allowances. If applicable, allowances and charges must be provided.

If the price given in the PRI segment is a net price, the Item Amount is calculated = Quantity \* Unit Net Price.

Important note:

WITHIN ONE MESSAGE ONLY ONE METHOD IS ALLOWED TO USE

Example: MOA+203:108.13'

The line item amount is 108.13 EURO.

# **Segment Layout**

### 1.Detail section - invoiced unit

No.	Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG27</b>	0 1	MOA
194	MOA	M 1	Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
	5025	Monetary amount type code qualifier	an3	М	*	131 Total charges/ allowances
Line level: Total charges/ allowances	5004	Monetary amount	n35	R		

Segmentstatus: Optional, exception: if articles of the content of an assortment/display are invoiced, this segment is left out.

The use of this segment is mandatory, if calculatable discounts are present at detail level. It is the total amount of all allowances and charges, that have influence on the calculation of the line item amount.

Note on DE 5004: >>>> The amount must be provided with the correct sign <<<<<

Example: MOA+131:-1.65'

The total allowances for this line are 1.65 EURO.

# **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG27</b>	0 1	MOA
195	MOA	M 1	Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
		Monetary amount type code qualifier	an3	М	*	204 Allowance amount
Shrinkage amount (fruit/vegetables)	5004	Monetary amount	n35	R		

Segmentstatus: Optional

This segment is used to provide the shrinkage amount in invoices of fruit/vegetables.

Example: MOA+204:12.99'

Shrinkage: 12.99 (only fruit/vegetables)

# **Segment Layout**

### 1.Detail section - invoiced unit

	No. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG27</b>	0 1	MOA
196	MOA	M 1	Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
		Monetary amount type code qualifier	an3	М	*	402 Total retail value
Total retail value of the line item	5004	Monetary amount	n35	R		

Segmentstatus: Optional

This segment is used to provide items total retail value .

Example: MOA+402:219.78'

Total retail value of the line item is 219.78 EURO

# **Segment Layout**

### 1.Detail section - invoiced unit

No	o. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG29</b>	D 1	PRI-APR
197	PRI	M 1	Price details

To specify price information.

Business Term	DE	EDIFACT	Format	St	*	Description
	C509	Price information		R		
	5125	Price code qualifier	an3	М	*	AAA Calculation net
Single price per invoiced unit net	5118	Price amount	n15	R		
	5375	Price type code	an3	Ν		
	5387	Price specification code	an3	0		
Unit price basis	5284	Unit price basis value	n9	D		
	6411	Measurement unit code	an3	D		EA each (e.g. one single cigarette) H87 Piece (Old code value: PCE) KGM kilogram LTR litre MTR metre PA packet All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Depending/Mandatory, either net price or gross price must be indicated. Exception: if credit notes related to financial adjustments or articles of the content of an assortment/display are invoiced, this segment is left out.

This segment must be used to provide price information to calculate the line item amount.

Exception: If articles out of the content of displays/assortments are invoiced, price information is provided at sub line level exclusively.

Within the invoice only one calculation method ia allowed to determine the line item amount.

Example: PRI+AAA: 9.98:::1:H87'
The net price is 9.98 EURO.

### **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG29</b>	D 1	PRI-APR
198	PRI	M 1	Price details

To specify price information.

Business Term	DE	EDIFACT	Format	St	*	Description
	C509	Price information		R		
	5125	Price code qualifier	an3	М	*	AAB Calculation gross
Single price per invoiced unit gross	5118	Price amount	n15	R		
	5375	Price type code	an3	Ν		
	5387	Price specification code	an3	Ο		
Unit price basis	5284	Unit price basis value	n9	D		
	6411	Measurement unit code	an3	D		EA each (e.g. one single cigarette) H87 Piece (Old code value: PCE) KGM kilogram LTR litre MTR metre PA packet All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Depending/Mandatory, either net price or gross price must be indicated. Exception: if credit notes related to financial adjustments or articles of the content of an assortment/display are invoiced, this segment is left out.

This segment must be used to provide price information to calculate the line item amount.

Exception: If articles out of the content of displays/assortments are invoiced, price information is provided at sub line level exclusively.

Within the invoice only one calculation method ia allowed to determine the line item amount.

Example: PRI+AAB: 9.98:::1:H87'

The gross price is 9.98 EURO.

### **Segment Layout**

### 1.Detail section - invoiced unit

N	o. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG29</b>	0 1	PRI-APR
199	PRI	M 1	Price details

To specify price information.

Business Term	DE	EDIFACT	Format	St	*	Description
	C509	Price information		R		
	5125		an3	М	*	AAE Information price, excluding allowances or charges, including taxes
Retail price/Small unit retail price (tabacco)	5118	Price amount	n15	R		
	5375	Price type code	an3	Ν		
	5387	Price specification code	an3	0	*	SRP Suggested retail price
	5284	Unit price basis value	n9	D		
	6411	Measurement unit code	an3	D		EA each (e.g. one single cigarette) H87 Piece (Old code value: PCE) KGM kilogram LTR litre MTR metre PA packet All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Optional

This segment can be use to provide the retail price.

Example: PRI+AAE:19.98::SRP:1:H87'

The suggested retail price per piece is 19.98 EURO incl. tax.

# **Segment Layout**

### 1.Detail section - invoiced unit

No	o. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG29</b>	O 1	PRI-APR
200	PRI	M 1	Price details

To specify price information.

Business Term	DE	EDIFACT	Format	St	*	Description
	C509	Price information		R		
	5125	Price code qualifier	an3	М	*	CAL Calculation price
Price without (tabacco) tax	5118	Price amount	n15	R		
	5375	Price type code	an3	Ν		
	5387	Price specification code	an3	0	*	ABE Retail price - excluding taxes
	5284	Unit price basis value	n9	D		
	6411	Measurement unit code	an3	D		EA each (e.g. one single cigarette) H87 Piece (Old code value: PCE) KGM kilogram LTR litre MTR metre PA packet All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Optional

This segment can be used for recalculation purposes.

Example: PRI+CAL:19.98::ABE:1:H87'

Price without (tabacco) tax is 19.98

# **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG29</b>	0 1	PRI-APR
201	PRI	M 1	Price details

To specify price information.

Business Term	DE	EDIFACT	Format	St	*	Description
	C509	Price information		R		
	5125	Price code qualifier	an3	М	*	AAF Information price, excluding allowances or charges and taxes
Deposit per unit	5118	Price amount	n15	R		

Segmentstatus: Optional

This segment can be used for recalculation purposes.

The use of this segment is not necessary if actual master data have been communicated.

Example: PRI+AAF:0.25'

The deposit per unit is 0,25 EURO

# **Segment Layout**

### 1.Detail section - invoiced unit

N	o. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG29</b>	O 1	PRI-APR
202	PRI	M 1	Price details

To specify price information.

Business Term	DE	EDIFACT	Format	St	*	Description
	C509	Price information		R		
	5125	Price code qualifier	an3	M	*	AAE Information price, excluding allowances or charges, including taxes
Fixed Retail price	5118	Price amount	n15	R		
	5375	Price type code	an3	0	*	CA Catalogue
	5387	Price specification code	an3	R	*	RTP Retail price
	5284	Unit price basis value	n9	D		
	6411	Measurement unit code	an3	D		H87 Piece (Old code value: PCE) All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Depending, status of segment is mandatory, if a fixed retail price must be used for this article.

This segment is used to indicate the fixed sale price.

Example: PRI+AAE:19.98:CA:RTP:1:H87'

The fixed retail price per piece is 19.98 EURO incl. tax.

# **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG30</b>	0 1	RFF-DTM
203	RFF	M 1	Reference

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	DQ Delivery note number
Delivery note (Line)	1154	Reference identifier	an70	R		
Delivery note line	1156	Document line identifier	an6	0		

Segmentstatus: Optional

This segment is used to reference the delivery note number.

This segment will only be used, if different deliveries are accumulated on invoice line level.

This indication overwrites the information given in the heading-section.

Example: RFF+DQ: 4714:1'

The message references to delivery note number 4714, line 1.

# **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG30</b>	0 1	RFF-DTM
204	DTM	0 1	Date/time/period
	T:6:	d-4	ina a la mania d

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

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Date of delivery note (line level)	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

The date of the delivery note is 01.03.2018

# **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St	Max. Occ.	
	SG26	R	9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	SG30	0	1	RFF-DTM
205	RFF	М	1	Reference

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	AAK Despatch advice number
Despatch advice (Line)	1154	Reference identifier	an70	R		
Despatch advice line	1156	Document line identifier	an6	0		

Segmentstatus: Optional

This segment is used to reference the despatch advice number (DESADV).

Example: RFF+AAK: 4714:1'

The message references to despatch advice number 4714, line 1.

# **Segment Layout**

### 1.Detail section - invoiced unit

No.	Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	SG30	0 1	RFF-DTM
206	DTM	0 1	Date/time/period

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

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Despatch advice reference date (line)	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

Despatch advice reference date is 01.03.2018

# **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St	Max. Occ.	
	SG26	R	9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	SG30	0	1	RFF-DTM
207	RFF	Μ	1	Reference

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
		Reference code qualifier	an3	М	*	UC Ultimate customer's reference number
Consumers order number	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This segment group will only be used to provide consumers order number.

Example: RFF+UC: 4711'

The message references to consumers order number 4711.

# **Segment Layout**

### 1.Detail section - invoiced unit

No	Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	SG30	0 1	RFF-DTM
208	DTM	0 1	Date/time/period

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

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Consumers order number reference date (line)	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

Consumers order number reference date is 01.03.2018

### **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	SG30	O 1	RFF-DTM
209	RFF	M 1	Reference
	т::-	<i>C</i>	

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	AGB Contract party reference number
Sales agreement number	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This segment group will only be used to provide a sales agreement number.

Example: RFF+AGB: 4711'

The message references to sales agreement number 4711.

# **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG30</b>	0 1	RFF-DTM
210	DTM	0 1	Date/time/period
	T:6:	d = 4 = = = = d / = : = 4	ince an action

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

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Sales agreement number reference date (line)	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

Sales agreement number reference date is 01.03.2018

### **Segment Layout**

### 1.Detail section - invoiced unit

N	lo. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG30</b>	0 1	RFF-DTM
211	RFF	M 1	Reference
	T:6.		

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	ON Order number (buyer)
Order number (Line)	1154	Reference identifier	an70	R		
Order line number	1156	Document line identifier	an6	0		

Segmentstatus: Optional

This segmentgroup will only be used, if different orders are accumulated on invoice line level.

Example: RFF+ON: 4711:1'

The message references to buyers order number 4711, line 1.

# **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG30</b>	0 1	RFF-DTM
212	DTM	0 1	Date/time/period
	T:6:	d = 4 = = = = d / = : = 4	ince an action

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

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Reference date order number	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

Buyers order is dated 01.03.2018.

# **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG30</b>	0 1	RFF-DTM
213	RFF	M 1	Reference
	T:6.		

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
		Reference code qualifier	an3	М	*	VN Order number (supplier)
Suppliers order number (line level)	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This segment can contain a reference to suppliers order number.

Example: RFF+VN: 4711-L'

The message references to suppliers order number 4711-L.

# **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.							
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47						
	SG30	0 1	RFF-DTM						
214	DTM	O 1	Date/time/period						
	To specify date, and/or time, or period.								

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
		Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Ordering date (line level)	2380	Date or time or period value	an35	R		
		Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

Suppliers order is dated 01.03.2018

# **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG30</b>	0 1	RFF-DTM
215	RFF	M 1	Reference
	T:6.		

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	AJS <mark>Agreement number</mark>
Contract number energy supplier (line level)	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This segment can be used to specify the reference of an energy supplier.

Example: RFF+AJS: 8799-V'

Reference to contract no. 8799-V.

# **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG30</b>	0 1	RFF-DTM
216	DTM	0 1	Date/time/period
1	T:6:	d = 4 = = = = d / = : = 4	ina a la mania d

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

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Date of contract (line level)	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

The date of the contract is 01.03.2018

### **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG30</b>	0 1	RFF-DTM
217	RFF	M 1	Reference
	To specify	a reference	

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	CU Consignor's reference number
Consignor's reference number	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This segment will be used to provide references like vehicle license plate or aircraft numbers.

Example: RFF+CU:11234-125'

Consignor's reference number is 11234-125.

# **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG30</b>	0 1	RFF-DTM
218	DTM	0 1	Date/time/period
	T:6:	d = 4 = = = = d / = : = 4	ina a su mania d

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

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Consignors reference date	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

Consignors reference date is 01.03.2018

# **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	SG30	0 1	RFF-DTM
219	RFF	M 1	Reference
	T::6	<i>c</i>	

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	XA8 Credit card number (SWIFT Code)
Credit card / money card number	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This segment will be used to provide references like credit card ors money card numbers.

Example: RFF+XA8:11234-125'

Credit card number is 11234-125.

# **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG30</b>	0 1	RFF-DTM
220	DTM	0 1	Date/time/period
	T:6:	d-4	ina a compania d

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

		, ,			_	
Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Credit card reference date	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

Credit card reference date is 01.03.2018

# **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG30</b>	0 1	RFF-DTM
221	RFF	M 1	Reference

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	MG Meter unit number
Number of a meter	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This segment will be used to provide the number of a meter.

Example: RFF+MG: 5555-125'

The meter number is 5555-125.

### **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	SG30	0 1	RFF-DTM
222	RFF	M 1	Reference

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	XA Company/place registration number
Company registration number (German ElektroG)	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment can specify the registration number to identify the manufacturer of electric and electronic parts. The indication here overwrites a possible indication in the heading section.

Structure DE 1154: Code "WEEE" followed by a blank and the registration number.

Example: RFF+XA: WEEE DE 13345678'

The WEEE registration number is DE 13345678.

### **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG30</b>	D 1	RFF-DTM
223	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	AUQ Customs binding ruling number
Surcharge number butter fat	1154	Reference identifier	an70	R		

Segmentstatus: Depending on restricted use of butter fat

The surcharge number of butter fat must be indicated for customs purposes. (When butter fat is invoiced also DTM+9 and FTX+REG+1+BF of this line must be indicated).

Example: RFF+AUQ: 005-691-06'

The butter surcharge number is 005-691-06.

# **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	SG30	0 1	RFF-DTM
224	RFF	M 1	Reference
	T:-:6		

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	CR Customer reference number
Order reference	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This RFF segment is used to indicate a order reference relevant for the invoice line.

This indication overwrites the information given in the heading-section.

Example: RFF+CR: 4711'

The order reference is 4711.

# **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	SG30	0 1	RFF-DTM
225	RFF	M 1	Reference
	To specify	a reference	

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	SS Seller's reference number
Sellers reference number	1154	Reference identifier	an70	R		

Segmentstatus: Depending

This RFF segment is used to indicate a sellers reference number relevant for the entire invoice.

This indication overwrites the information given in the heading-section.

Example: RFF+SS:4711'

The invoice is based on sellers reference no. 4711.

# **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	SG30	0 1	RFF-DTM
226	RFF	M 1	Reference
	т::-	C	

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
		Reference code qualifier	an3	М	*	SD Sales department number
Number of salesdepartment	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This RFF segment is used to indicate a department reference relevant for the invoice line.

This indication overwrites the information given in the heading-section.

Example: RFF+SD: 4711'

The invoice line is for department 4711.

### **Segment Layout**

#### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG30</b>	0 1	RFF-DTM
227	RFF	M 1	Reference
	T:6:		

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
		Reference code qualifier	an3	М	*	PD Promotion deal number
Promotion deal number (line level)	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This RFF segment is used to indicate a promotion deal number relevant for the invoice line.

This indication overwrites the information given in the heading-section.

Example: RFF+PD: 4711'

The invoice line is based on promotion deal no. 4711.

## **Segment Layout**

#### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	SG30	0 1	RFF-DTM
228	RFF	M 1	Reference
	т:с.	C	

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	LI Line item reference number
Line item reference (line level)	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This RFF segment is used to indicate a line item reference relevant for the order line.

Example: RFF+LI:4711'

The order line is based on line item reference 4711.

### **Segment Layout**

#### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG30</b>	D 1	RFF-DTM
229	RFF	M 1	Reference

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	AXO Product certification number (Old code value: XC1)
ECO controlling agency (article)	1154	Reference identifier	an70	R		

Segmentstatus: Depending

This segment services the requirements of EC 834/2007.

Example: RFF+AXO: AT-N-01-BIO'

The article is a BIO product. It is certified by the control agency AT-N-01-BIO. The indication overwrites information of the heading section.

## **Segment Layout**

#### 1.Detail section - invoiced unit

No	. Seg	St	Max. Occ.	
	SG26	R	9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG30</b>	Ο	10	RFF-DTM
230	RFF	Μ	1	Reference

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	TAU Aggregated level unique identifier (aUI) see note
Aggregated level unique identifier (aUI)	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This segment is used to reference the aggregated level unique identifier (aUI), e.g. in tobacco traceability.

Note to DE 1153:

Code value TAU: A corresponding work request was made within the framework of the GSMP. Later code adjustments can be made.

Example: RFF+TAU: 4714'

The message references to the aggregated level unique identifier (aUI) 4714.

### **Segment Layout**

#### 1.Detail section - invoiced unit

No	. Seg	St	Max. Occ.	
	SG26	R	9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	SG30	0	10	RFF-DTM
231	RFF	Μ	1	Reference

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description			
	C506	Reference		М					
	1153	Reference code qualifier	an3	М	*	TUU Aggregated level unique identifier (upUI) see note			
Unit packet level unique identifier (upUI)	1154	Reference identifier	an70	R					

Segmentstatus: Optional

This segment is used to reference the Unit packet level unique identifier (upUI), e.g. in tobacco traceability.

Note to DE 1153:

Code value TUU: A corresponding work request was made within the framework of the GSMP. Later code adjustments can be made.

Example: RFF+TUU: 4714'

The message references to the unit packet level unique identifier (upID) 4714.

## **Segment Layout**

#### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG31</b>	0 1	PAC-MEA-SG32
232	PAC	M 1	Package

To describe the number and type of packages/physical units.

Business Term	DE	EDIFACT	Format	St	*	Description
Number of packages	7224	Package quantity	n8	R		
	C531	Packaging details		Ν		
	7075	Packaging level code	an3	Ο		
	7233	Packaging related description code	an3	0		
	7073	Packaging terms and conditions code	an3	0		
	C202	Package type		Ο		
	7065	Package type description code	an17	0		All code values from EANCOM codelist 7065 available

Segmentstatus: Optional

This segment can provide the number of packages.

Example: PAC+1++BG'

The line contains 1 package

## **Segment Layout**

#### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG31</b>	0 1	PAC-MEA-SG32
233	MEA	0 1	Measurements

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

						, 3
Business Term	DE	EDIFACT	Format	St	*	Description
	6311	Measurement purpose code qualifier	an3	Μ	*	AAI Item weight
	C502	Measurement details		Α		
	6313	Measured attribute code	an3	Α	*	AAB Unit gross weight
	6321	Measurement significance code	an3	Ο	*	12 True value
	6155	Non-discrete measurement name code	an17	Ζ		
	6154	Non-discrete measurement name	an70	Ν		
	C174	Value/range		R		
	6411	Measurement unit code	an3	М		KGM kilogram All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.
Gross weight of the packages	6314	Measurement value	an18	0		

Segmentstatus: Optional

This MEA segment is used to provide gross weight of the packages. This MEA segment indicates the total weight of all packages identified in the PAC segment.

Example: MEA+AAI+AAB:12+KGM:3.78'
Gross weight of the packages.

## **Segment Layout**

#### 1.Detail section - invoiced unit

No.	Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	SG31	O 1	PAC-MEA-SG32
	SG32	0 1	PCI-GIN
234	PCI	M 1	Package identification

To specify markings and labels on individual packages or physical units.

Business Term	DE	EDIFACT	Format	St	*	Description
	4233	Marking instructions code	an3	R	*	39 Marked with Serial Shipping Container Code (SSCC) (Old code value: 33E) IEN Package Identity Number (GS1 Temporary Code)
	C210	Marks & labels		0		
Number of a package	7102	Shipping marks description	an35	М		This DE is only used if DE 4233 = IEN, otherwise use following GIN segment. The number of a package may only be used additionally to SSCC.

Segmentstatus: Optional

This segment is used to provide the package identification.

Example: PCI+IEN+12337616644'
Package identification

## **Segment Layout**

#### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	SG31	0 1	PAC-MEA-SG32
	<b>SG32</b>	0 1	PCI-GIN
235	GIN	0 1	Goods identity number

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7405	Object identification code qualifier	an3	М	*	AW Serial shipping container code (Old code value: BJ)
	C208	Identity number range		М		
	7402	Object identifier	an35	М		

Segmentstatus: Optional

This segment is used to provide the package identification by SSCC.

This segment is only used, if DE 4233 in the preceding PCI segment = 39.

Example: GIN+AW+354123450000000014'

Package identification with SSCC

## **Segment Layout**

#### 1.Detail section - invoiced unit

	No. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	SG31	0 1	PAC-MEA-SG32
236	PAC	M 1	Package

To describe the number and type of packages/physical units.

Business Term	DE	EDIFACT	Format	St	*	Description
Number of packages	7224	Package quantity	n8	D		
	C531	Packaging details		0		
	7075	Packaging level code	an3	Ν		
	7233	Packaging related description code	an3	N		
	7073	Packaging terms and conditions code	an3	N		
	C202	Package type		0		
Type of package	7065	Package type description code	an17	Α		All code values from EANCOM codelist 7065 available
	1131	Code list identification code	an17	0		
	3055	Code list responsible agency code	an3	D		
Type of package (e.g. fruit/ vegetables)	7064	Type of packages	an35	D		e.g. "12x6"

Segmentstatus: Optional

This segment is used to provide the package type. This segment can be used, if the GTIN in LIN segment identifies goods of variable quantity that is not (consumer) packed.

Example: PAC+++AE:::12x6'

Possibility to provide package type.

## **Segment Layout**

#### 1.Detail section - invoiced unit

N	lo. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG31</b>	0 1	PAC-MEA-SG32
237	MEA	0 1	Measurements

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

Business Term	DE	EDIFACT	Format	St	*	Description
	6311	Measurement purpose code qualifier	an3	М	*	AAI Item weight
	C502	Measurement details		Α		
	6313	Measured attribute code	an3	Α		AAA Unit net weight only fruit/vegetables
	6321	Measurement significance code	an3	N		
	6155	Non-discrete measurement name code	an17	N		
	6154	Non-discrete measurement name	an70	N		
	C174	Value/range		R		
	6411	Measurement unit code	an3	М		GRM gram All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.
Net weight fruit/vegetables	6314	Measurement value	an18	0		

Segmentstatus: Optional

MEA segment at this position is only be used to provide net weight of the line item in invoices for fruit/vegetables.

Example: MEA+AAI+AAA+GRM: 6370'

Net weight (only fruit/vegetables).

## **Segment Layout**

#### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG33</b>	O 9999	LOC-QTY-DTM
238	LOC	M 1	Place/location identification
	Ta : da L:6.		anation and for value and locations

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3227	Location function code qualifier	an3	М		5 Place of departure 7 Place of delivery 8 Place of destination 301 Location of meter (Old code value: 17E) The qualifier 301 can either be used for meters or for service places, e.g. lift, moving stairs, etc.
	C517	Location identification		Α		
	3225	Location name code	an25	Ν		
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	N		
	3224	Location name	an25	R		

Segmentstatus: Optional

This segment is used to provide the identification of discrete locations.

Example:LOC+5+:::Bonn Airport'

Identification of the place of delivery

# **Segment Layout**

#### 1.Detail section - invoiced unit

	No. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG34</b>	D 1	TAX-MOA
2	<sup>39</sup> <b>TAX</b>	M 1	Duty/tax/fee details
	<del>-</del> ·c		/i /c · c · · ·

To specify relevant duty/tax/fee information.

Business Term	DE	ax/ree information.  EDIFACT	Format	St	*	Description
Buomess rem	5283	Duty or tax or fee function code qualifier	an3	М	*	7 Tax
	C241	Duty/tax/fee type		D		
Value added tax on line level	5153	Duty or tax or fee type name code	an3	0	*	VAT Value added tax
	1131	code	an17	0		
		Code list responsible agency code	an3	D		
	5152	Duty or tax or fee type name	an35	0		
	C533	Duty/tax/fee account detail		0		
	5289	Duty or tax or fee account code	an6	М		
	1131	code	an17	0		
	3055	Code list responsible agency code	an3	D		
	5286	Duty or tax or fee assessment basis value	an15	Ο		
	C243	Duty/tax/fee detail		Α		
	5279	Duty or tax or fee rate code	an7	Ο		
	1131	code	an17	0		
		Code list responsible agency code	an3	D		
	5278		an17	R		Actual tax rate Indication of the VAT rate that is used to calculate the VAT amount (if applicable = Zero, e.g. Reverse Charge)
	5273	Duty or tax or fee rate basis code	an12	Ο		
	1131	code	an17	0		
	3055	agency code	an3	D		
	5305	Duty or tax or fee category code	an3	R		AE VAT Reverse Charge In case of reverse charge the VAT- registration-no./

### **Segment Layout**

#### 1.Detail section - invoiced unit

Business Term	DE	EDIFACT	Format	St	*	Description
						tax-no. has to be indicated following NAD+BY. E Exempt from tax S Standard rate O Services outside scope of tax

Segmentstatus: Depending, is only used if the current line has a VAT rate other than indicated in SG6.

The main tax rate has been indicated in the heading section of the message. Should the occasion arise different tax rates have to be indicated here on detail level.

Note to DE 5278 and 5305: if the business volume is free of tax, DE 5278 must contain 0 (zero).

Example: TAX+7+VAT+ABC123++:::19+5'

The VAT rate for the current line item is 19%.

## **Segment Layout**

#### 1.Detail section - invoiced unit

No.	Seg	St	Max. Occ.	
	SG26	R	9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG35</b>	Ο	1	NAD-SG36
240	NAD M 1 Name and address		Name and address	
	To chocify	·ha	nama/add	roce and their related function, either by COO2 only and/or

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	М	*	DP Delivery party
	C082	Party identification details		D		
Delivery party identification (line level)	3039	Party identifier	an35	М		Global Location Number (GLN) - Format n13
	1131	Code list identification code	an17	N		
	3055	agency code	an3	R	*	9 <b>GS1</b>
	C058	Name and address		Ν		
	3124	Name and address description	an35			
	C080	Party name		D		
Name 1 of the receiver (line level)	3036	Party name	an35	М		
Name 2 of the receiver (line level)	3036	Party name	an35	D		
Name 3 of the receiver (line level)	3036	Party name	an35	D		
	C059	Street		D		
Street and number of receiver (line level)	3042	Street and number or post office box identifier	an35	М		
Place of receiver - name of a city (town, village) for adressing purposes (line level)	3164	City name	an35	D		
	C819	Country sub-entity details		D		
	3229	name code	an9	0		Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies
Postcode of receiver (line level)	3251	Postal identification code	an17	D		
Country of receiver, coded (line level)	3207	Country name code	an3	D		
Segmentstatus: Optional						

## **Segment Layout**

### 1.Detail section - invoiced unit

This NAD segment identifies the delivery place.

DE 3039: The delivery party is identified by GLN. Party name and adress in clear text may only be used, if a GLN is not (yet) available.

Example: NAD+DP+4089876511111::9++Tante: Emma: Laden+Maarweg 104+Köln++50825+DE' The delivery party is identified by GLN 4089876511111.

### **Segment Layout**

#### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG35</b>	0 1	NAD-SG36
	SG36	0 1	RFF
241	RFF	M 1	Reference

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	YC1 Additional party identification (GS1 Temporary Code)
Delivery party additional identification (line level)	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify an agreed additional identification.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+YC1:0816'

The additional identification is 0816.

## **Segment Layout**

#### 1.Detail section - invoiced unit

No.	Seg	St M	lax. Occ.	
	SG26	R 9	999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG35</b>	0 1		NAD-SG36
	<b>SG36</b>	0 1		RFF
242	RFF	M 1		Reference

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	ADE Account number
Delivery place account number (line level)	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify an account number.

Example: RFF+ADE: KS0815'

The account number identification is KS0815.

### **Segment Layout**

#### 1.Detail section - invoiced unit

No	Seg	St	Max. Occ.	
	SG26	R	9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG35</b>	0	1	NAD-SG36
	SG36	0	1	RFF
243	RFF	Μ	_	Reference

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	IT Internal customer number
Internal customer number of suppliers system (line level)	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify the customer number of suppliers system.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+IT: 9988'

The internal customer number is 9988.

### **Segment Layout**

#### 1.Detail section - invoiced unit

No.	Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	SG35	0 1	NAD-SG36
244	NAD	M 1	Name and address

To specify the name/address and their related function, either by C082 only and/or

unstructured by C058 or structured by C080 thru 3207.

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	М	*	OB Ordered by
	C082	Party identification details		D		
Identification of the ordering party (line item)	3039	Party identifier	an35	М		Global Location Number (GLN) - Format n13
		Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 <b>GS1</b>
	C058	Name and address		Ν		
	3124	Name and address description	an35			
	C080	Party name		D		
Ordering party Name 1 (line item)	3036	Party name	an35	М		
Ordering party Name 2 (line item)	3036	Party name	an35	D		
Ordering party Name 3 (line item)	3036	Party name	an35	D		
	C059	Street		D		
Ordering party street (line item)	3042	Street and number or post office box identifier	an35	М		
Ordering party city/town (line item)	3164	City name	an35	D		
	C819	Country sub-entity details		D		
	3229	Country sub-entity name code	an9	0		
Ordering party postal code (line item)	3251	Postal identification code	an17	D		
	3207	Country name code	an3	D		ISO 3166 two alpha code

Segmentstatus: Optional

The ordering party is identified by GLN. Party name and adress in clear text may only be used, if a GLN is not (yet) available.

Example: NAD+OB+4089876511111::9++Besteller-Name1:Besteller-Name2:Besteller-Name3+Maarweg 1

## **Segment Layout**

### 1.Detail section - invoiced unit

04+Köln++50825+DE'

The ordering party is identified by GLN 4089876511111.

## **Segment Layout**

#### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG35</b>	O 1	NAD-SG36
	SG36	O 1	RFF
245	RFF	M 1	Reference

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	YC1 Additional party identification (GS1 Temporary Code)
Ordering party personal number (line item)	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify the ordering party person number.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+YC1:9988'

The ordering party personal number is 9988.

## **Segment Layout**

#### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG35</b>	0 1	NAD-SG36
	SG36	0 1	RFF
246	RFF	M 1	Reference

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	ADE Account number
Ordering party account number (line item)	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify the account number.

Example: RFF+ADE: 0816'

The account number identification is 0816.

## **Segment Layout**

#### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG35</b>	0 1	NAD-SG36
247	NAD	M 1	Name and address
	To specify	the name/ado	lress and their related function, either by COS2 only and/or

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	М	*	DM Party to whom documents are to be presented
	C082	Party identification details		D		
Identification of the account holder (line item)		Party identifier	an35	М		Global Location Number (GLN) - Format n13
		Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 GS1
	C058	Name and address		Ν		
	3124	Name and address description	an35			
	C080	Party name		D		
Account holder Name 1 (line item)	3036	Party name	an35	М		
Account holder Name 2 (line item)	3036	Party name	an35	D		
Account holder Name 3 (line item)	3036	Party name	an35	D		
	C059	Street		D		
Account holder street (line item)	3042	post office box identifier	an35	М		
Account holder city/town (line item)	3164	City name	an35	D		
	C819	Country sub-entity details		D		
	3229	name code	an9	0		
Account holder postal code (line item)	3251	Postal identification code	an17	D		
	3207	Country name code	an3	D		ISO 3166 two alpha code

Segmentstatus: Optional

The accepting party is identified by GLN. Party name and adress in clear text may only be used, if a GLN is not (yet) available.

### **Segment Layout**

### 1.Detail section - invoiced unit

Example: NAD+DM+4089876511111::9++Kostenstellen-Inhaber-Name1: Kostenstellen-Inhaber-Name2: Kostenstellen-Inhaber-Name3+Maarweg 104+Köln++50825+DE'

The accepting party is identified by GLN 4089876511111.

### **Segment Layout**

#### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG35</b>	O 1	NAD-SG36
	<b>SG36</b>	O 1	RFF
248	RFF	M 1	Reference

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	YC1 Additional party identification (GS1 Temporary Code)
Account holder personal number (line item)	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify the ordering party person number.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+YC1:9988'

The ordering party personal number is 9988.

## **Segment Layout**

#### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG35</b>	0 1	NAD-SG36
	SG36	0 1	RFF
249	RFF	M 1	Reference

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	ADE Account number
Account holder account number (line item)	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify the account number.

Example: RFF+ADE: 0816'

The account number identification is 0816.

### **Segment Layout**

#### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG35</b>	0 1	NAD-SG36
250	NAD	M 1	Name and address
	To oposify	th a nama/add	lross and their related function, either by COS2 only and/or

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	М	*	AP Accepting party
	C082	Party identification details		D		
Identification of the accepting party (line item)	3039	Party identifier	an35	М		Global Location Number (GLN) - Format n13
	1131	Code list identification code	an17	N		
	3055	agency code	an3	R	*	9 GS1
	C058	Name and address		Ν		
	3124	Name and address description	an35			
	C080	Party name		D		
Accepting party Name 1 (line item)	3036	Party name	an35	М		
Accepting party Name 2 (line item)	3036	Party name	an35	D		
Accepting party Name 3 (line item)	3036	Party name	an35	D		
	C059	Street		D		
Accepting party street (line item)	3042	Street and number or post office box identifier	an35	М		
Accepting party city/town (line item)	3164	City name	an35	D		
	C819	Country sub-entity details		D		
	3229	Country sub-entity name code	an9	0		
Accepting party postal code (line item)	3251	Postal identification code	an17	D		
	3207	Country name code	an3	D		ISO 3166 two alpha code

Segmentstatus: Optional

The ordering party is identified by GLN. Party name and adress in clear text may only be used, if a GLN is not (yet) available.

Example: NAD+AP+4089876511111::9++Leistungsnehmer-Name1:Leistungsnehmer-Name2:Leistungsnehm

## **Segment Layout**

### 1.Detail section - invoiced unit

er-Name3+Maarweg 104+Köln++50825+DE'

The ordering party is identified by GLN 4089876511111.

### **Segment Layout**

#### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG35</b>	0 1	NAD-SG36
	<b>SG36</b>	0 1	RFF
251	RFF	M 1	Reference

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	YC1 Additional party identification (GS1 Temporary Code)
Accepting party personal number (line item)	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify the ordering party person number.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+YC1:9988'

The accepting party personal number is 9988.

## **Segment Layout**

#### 1.Detail section - invoiced unit

No.	Seg	St Max. O	cc.
	SG26	R 99999	99 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG35</b>	0 1	NAD-SG36
	SG36	0 1	RFF
252	RFF	M 1	Reference

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	ADE Account number
Accepting party account number (line item)	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify the account number.

Example: RFF+ADE: 0816'

The account number identification is 0816.

### **Segment Layout**

#### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG35</b>	0 1	NAD-SG36
253	NAD	M 1	Name and address
	T :c		

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	М	*	SE <mark>Selle</mark> r
	C082	Party identification details		D		
Identification of the point of sale (line item)	3039	Party identifier	an35	М		Global Location Number (GLN) - Format n13
		Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 <b>GS1</b>
	C058	Name and address		Ν		
	3124	Name and address description	an35			
	C080	Party name		D		
Point of sale name 1 (line item)	3036	Party name	an35	М		
Point of sale name 2 (line item)	3036	Party name	an35	D		
Point of sale name 3 (line item)	3036	Party name	an35	D		
	C059	Street		D		
Point of sale street (line item)	3042	Street and number or post office box identifier	an35	М		
Point of sale city/town (line item)	3164	City name	an35	D		
	C819	Country sub-entity details		D		
	3229	Country sub-entity name code	an9	0		
Point of sale postal code (line item)	3251	Postal identification code	an17	D		
	3207	Country name code	an3	D		ISO 3166 two alpha code

Segmentstatus: Optional

The point of sale (e.g. fuel station) is identified by GLN. Party name and adress in clear text may only be used, if a GLN is not (yet) available.

Example: NAD+SE+4089876511111::9++Verkaufsstelle-Name1: Verkaufsstelle-Name2: Verkaufsstelle-

## **Segment Layout**

### 1.Detail section - invoiced unit

Name3+Maarweg 104+Köln++50825+DE'

The point of sale is identified by GLN 4089876511111.

## **Segment Layout**

#### 1.Detail section - invoiced unit

N	o. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG35</b>	O 1	NAD-SG36
	<b>SG36</b>	O 1	RFF
254	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	YC1 Additional party identification (GS1 Temporary Code)
Personal number at point of sale (line item)	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify the person number at point of sale.

If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+YC1:9988'

The personal number at point of sale is 9988.

# **Segment Layout**

#### 1.Detail section - invoiced unit

No.	Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG35</b>	0 1	NAD-SG36
	SG36	0 1	RFF
255	RFF	M 1	Reference

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		Μ		
	1153	Reference code qualifier	an3	М	*	ADE Account number
Account number at point of sale (line item)	1154	Reference identifier	an70	R		

Segmentstatus: Optional

The RFF segment following the NAD segment can specify the account number.

Example: RFF+ADE: 0816'

The account number identification is 0816.

# **Segment Layout**

#### 1.Detail section - invoiced unit

N	o. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG39</b>	D 30	ALC-ALI-DTM-SG40-SG41-SG42-SG43-SG44
256	ALC	M 1	Allowance or charge
	To identify	allowance or	charge details.

To identify allowance or charge details.						
Business Term	DE	EDIFACT	Format	St	*	Description
	5463	Allowance or charge code qualifier	an3	М		A Allowance C Charge
	C552	Allowance/charge information		0		
Type of allowance or charge (line level)	1230	Allowance or charge identifier	an35	D		The use of this dataelement has to be agreed mutually between the trading partners.
	5189	Allowance or charge identification code	an3	N		
	4471	Settlement means code	an3	N		
	1227	Calculation sequence code	an3	R		1 First step of calculation 2 Second step of calculation etc. etc. 9 Ninth step of calculation
	C214	Special services identification		D		
	7161	Special service description code	an3	R		AA Advertising allowance Advertising (line level) DI Discount Rabatt (Position), DI EAB Early payment allowance Early payment allowance (line level), EAB MAC Minimum order/ minimum billing charge Minimum quantity charge (line level), MAC NAA Non-returnable containers Waste management allowance (line level), NAA RAA Rebate Rebate i.e. Bonus

### **Segment Layout**

#### 1.Detail section - invoiced unit

Business Term	DE	EDIFACT	Format	St	*	Description
						(line level), RAA SH Special handling service Price labelling (line level), SH SER Service charge (GS1 Temporary Code) Service Charge, SER e.g. Price labelling CRS Collection and recycling service (GS1_DE code) Collection and recycling service (line level), CRS BON Direct bonus (GS1_DE code) Direct bous (line level), BON
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D	*	9 GS1 246 GS1 Germany Must be used if DE7161 contains no EDIFACT Code.

Segmentstatus: Optional, exception: if articles of the content of an assortment/display are invoiced, this segment group is left out.

One segment group 39 has to be used for each allowance/charge on line level.

Allowances and charges in the heading section of a message are independent from those in the detail section, e.g. ALC at detail level does not override ALC at heading level.

Note DE 7161: The use of code value "CRS" is temporary limited by German ElektroG until 13. February 2011/13. February 2013.

Example: ALC+A+Absprache++1+DI::246'

Article discount:

### **Segment Layout**

#### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG39</b>	D 30	ALC-ALI-DTM-SG40-SG41-SG42-SG43-SG44
	<b>SG40</b>	0 1	QTY
257	QTY	M 1	Quantity

To specify a pertinent quantity.

Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		М		
	6063	Quantity type code qualifier	an3	М	*	1 Discrete quantity
Basis for discount quantity	6060	Quantity	an35	Μ		Use only numeric values.
	6411	Measurement unit code	an3	D		EA each (e.g. one single cigarette) KGM kilogram LTR litre MTR metre PA packet All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Optional

This segment within the ALC segment group is used to specify quantity upon which discounts are applicable for the line item being invoiced.

DE 6411 is only used, if the article is a variable quantity article. Default value is piece.

Example: QTY+1:12'

Quantity discount 12 pieces

# **Segment Layout**

#### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG39</b>	D 30	ALC-ALI-DTM-SG40-SG41-SG42-SG43-SG44
	SG41	0 1	PCD
258	PCD	M 1	Percentage details

To specify percentage information.

Business Term	DE	EDIFACT	Format	St	*	Description
	C501	Percentage details		М		
	5245	Percentage type code qualifier	an3	М	*	3 Allowance or charge
Percentage allowance/charge (line level)	5482	Percentage	n10	R		

Segmentstatus: Optional

This segment is used to specify percentage discounts for the line item being invoiced. This segment is used to provide the calculation method of the value in MOA+8...

Example: PCD+3:0.75' 0,75%

# **Segment Layout**

#### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG39</b>	D 30	ALC-ALI-DTM-SG40-SG41-SG42-SG43-SG44
	<b>SG42</b>	0 2	MOA
259	MOA	M 1	Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
		Monetary amount type code qualifier	an3	М	*	8 Allowance or charge amount
Allowance amount (line level)	5004	Monetary amount	n35	R		

Segmentstatus: Mandatory if reductions were calulated

This MOA segment is used to specify the monetary result of the calculation method if the segments RTE or PCD have been used, if applicable also MOA+25, otherwise an allowance or charge that is not specified in detail.

Example: MOA+8:1.65'

equals an allowance of 1.65 EURO

# **Segment Layout**

### 1.Detail section - invoiced unit

No	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG39</b>	D 30	ALC-ALI-DTM-SG40-SG41-SG42-SG43-SG44
	<b>SG42</b>	0 2	MOA
260	MOA	M 1	Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
	5025	Monetary amount type code qualifier	an3	М	*	25 Charge/allowance basis
Basis amount allowance/ charge (line level)	5004	Monetary amount	n35	R		

Segmentstatus: Optional

This segment is used to provide the basis amount to calculate an allowance or charge.

Example: MOA+25:220'

Basis amount: 220 EURO

# **Segment Layout**

#### 1.Detail section - invoiced unit

No.	. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG39</b>	D 30	ALC-ALI-DTM-SG40-SG41-SG42-SG43-SG44
	<b>SG43</b>	0 1	RTE
261	RTE	M 1	Rate details

To specify rate information.

Business Term	DE	EDIFACT	Format	St	*	Description
	C128	Rate details		М		
	5419	Rate type code qualifier	an3	М	*	1 Allowance rate 2 Charge rate
Allowance/charge rate (line level)	5420	Unit price basis rate	n15	М		
	5284	Unit price basis value	n9	0		Quantity for the effective rate
	6411	Measurement unit code	an3	0		EA each (e.g. one single cigarette) KGM kilogram LTR litre MTR metre PA packet All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Optional

This segment is used to specify allowance or charge rates for the line item being invoiced. This segment is used to provide the calculation method of the value in MOA+8...

Example: RTE+1:1.25:100:KGM'

Allowance: 1.25 EURO per 100 pieces

# **Segment Layout**

#### 1.Detail section - invoiced unit

	No. Seg	St Max. Occ.	
	SG26	R 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	SG45	0 1	TDT
26	<sup>2</sup> <b>TDT</b>	M 1	Details of transport

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

Business Term	DE	EDIFACT	Format	St	*	Description
	8051	Transport stage code qualifier	an3	М		20 Main-carriage transport
	8028	Means of transport journey identifier	an17	N		
	C220	Mode of transport		Ν		
	8067	Transport mode name code	an3	R		
	C228	Transport means		Ν		
	8179	Transport means description code	an8	D		
	C040	Carrier		Ν		
	3127	Carrier identifier	an17	Α		
	8101	Transit direction indicator code	an3	N		
	C401	Excess transportation information		N		
	8457	Excess transportation reason code	an3	Μ		
	C222	Transport identification		R		
	8213	Transport means identification name identifier	an9	N		
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	N		
Container number	8212	Transport means identification name	an35	R		

Segmentstatus: Optional

This segment is used to provide the container number in a bill for waste disposal.

Example: TDT+20++++++:::WAS123'
Container number WAS123

# **Segment Layout**

#### 2.Detail section - consumer unit

No. Seg St Max. Occ.

SG26 D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-

SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

LIN M 1 Line item

To identify a line item and configuration.

Business Term	DE	EDIFACT	Format	St	*	Description
Line item number (Consumer unit)	1082	Line item identifier	an6	R		Application generated number of the item lines within the invoice.
Sub line to describe consumer unit	1229	Action request/ notification description code	an3	N		
	C212	Item number identification		D		
GTIN- Article identifikation (Consumer unit)	7140	Item identifier	an35	R		GTIN, Format n14
	7143	Item type identification code	an3	R	*	SRV GS1 Global Trade Item Number
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	N		
	C829	Sub-line information		R		
	5495	Sub-line indicator code	an3	R	*	1 Sub-line information
	1082	Line item identifier	an6	R		Reference to line item number

Segmentgroupstatus: Mandatory, if the invoiced unit contains (identical) consumer units. If the main line is invoicing unit and consumer unit at the same time, this sub-line may not exist.

Concerning the possibilities of use see "Notes to the detail section" in chapter "Introduction".

Segmentstatus: Mandatory

This segment is used to indicate the beginning of the 2. detail section of the invoice message. It contains the GTIN of the consumers unit.

This segment may occur only once as a subline to the invoiced main line, if only one consumer unit GTIN is contained more than once. If the invoiced unit contains different consumer units the description of the following sub line (LIN+3) is applicable.

C829 and DE 7083: These composites are only used when sub-lines are required. The LIN segment indicates the GTIN of the consumer unit. The one and only exception is described in the following PIA segment.

FOR A COMPLETE DESCRIPTION ON THE USAGE OF SUB-LINES PLEASE REFER TO PART I, SECTION 4.10 OF THE EANCOM 2002 MANUAL.

# **Segment Layout**

### 2.Detail section - consumer unit

Example:LIN+2++4000862141417:SRV+1:1'
Sub line to describe consumer unit

# **Segment Layout**

#### 2.Detail section - consumer unit

No. Seg St Max. Occ.

SG26 D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

PIA D 1 Additional product id

To specify additional or substitutional item identification codes.

Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	5 Product identification
	C212	Item number identification		М		
Type number	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	MN Model number
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	246 GS1 Germany

Segmentstatus: Depending

This segment is only used, if LIN segment does not provide a GTIN and the identification of empties is made by type numbers. Then it must follow the LIN segment immeditaly. In this case LIN segment (mandatory) only provides the line item number.

Example: PIA+5+4023330100079:MN::246'

Only if LIN does not provide a GTIN: Identification of empties in PIA

# **Segment Layout**

#### 2.Detail section - consumer unit

 No. Seg
 St Max. Occ.

 SG26
 D 9999999
 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

 PIA
 D 1
 Additional product id

To specify additional or substitutional item identification codes.

Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	5 Product identification
	C212	Item number identification		М		
Suppliers acticle number (Consumer unit)	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	SA Supplier's article number
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	91 Assigned by supplier or supplier's agent

Segmentstatus: Mandatory, if LIN segment does not provide a GTIN, otherwise segment is not used.

This segment is only used, if LIN segment does not provide a GTIN. It than must follow the LIN segment immeditaly. In this case LIN segment (mandatory) only provides the line item number and indication of sub line level. Identification of the article is done by use of the suppliers article number in this PIA segment, DE 4347 is filled with "5" for primary identification.

Example: PIA+5+ABC5343:SA::91'

Only if LIN does not provide GTIN: Articleidentification in PIA

# **Segment Layout**

#### 2.Detail section - consumer unit

No. Seg St Max. Occ.

SG26 D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-

SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

266 **IMD** R 1 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	C Code (from industry code list)
	C272	Item characteristic		Ν		
	7081	Item characteristic code	an3	R		
	C273	Item description		R		
Consumer unit	7009	Item description code	an17	R	*	CU Consumer unit (GS1 Permanent Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D	*	9 GS1 Must be used if DE 7009 contains a GS1 Code

Segmentstatus: Mandatory

This segment is only used when the invoicing unit is also a consumer unit. In this case it is not allowed to create a consumer unit subline.

Example: IMD+C++CU::9'

GTIN 4000862141417 is a consumer unit

# **Segment Layout**

#### 2.Detail section - consumer unit

No. Seg St Max. Occ.

SG26 D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-

SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

MEA 0 1 Measurements

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

1 / 1 /		, ,				, 3
Business Term	DE	EDIFACT	Format	St	*	Description
	6311	Measurement purpose code qualifier	an3	М	*	AAI Item weight
	C502	Measurement details		Α		
	6313	Measured attribute code	an3	Α		AAA Unit net weight AAB Unit gross weight
	6321	Measurement significance code	an3	N		
	6155	Non-discrete measurement name code	an17	N		
	6154	Non-discrete measurement name	an70	N		
	C174	Value/range		R		
	6411	Measurement unit code	an3	М		GRM gram All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.
Weight of the article (Consumer unit)	6314	Measurement value	an18	0		

Segmentstatus: Optional

MEA segment provides information about consumer unit.

Example: MEA+AAI+AAA+GRM: 6370'

Weight of the article is 63.7 kg net.

# **Segment Layout**

#### 2.Detail section - consumer unit

No. Seg St Max. Occ.

SG26 D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-

SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

268 **QTY** R 1 Quantity

To specify a pertinent quantity.

Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		М		
	6063	Quantity type code qualifier	an3	М	*	59 Number of consumer units in the traded unit
Number of consumer units	6060	Quantity	an35	М		Note: Only integers are permitted
	6411	Measurement unit code	an3	D		LTR litre All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Mandatory

This segment indicates the number of consumer units in the invoiced unit.

### Notes:

This segment can have more than one repetition, e.g. number of packages per pack of cigarettes, number of cigarettes per pack, etc.

The use of more than one QTY segment needs to be bilaterally agreed.

Fractional digits are not allowed for piece goods (e.g. DE 6411 = piece (default), PA, EA, etc.)!

DE 6411 is only used, if the article is a variable quantity article. Default value is piece.

Example: QTY+59:5'

The invoiced unit contains 5 consumer units.

### **Segment Layout**

No. Sea

#### 3.Detail section - not invoiced units included in assortment

St Max. Occ. **SG26** D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

269 LIN M 1 Line item

To identify a line item and configuration.

Business Term	DE	EDIFACT	Format	St	*	Description
Line item number (Display content)	1082	Line item identifier	an6	R		Application generated number of the item lines within the invoice.
Sub line to describe assortment/display. Listing of included units, invoicing of items provided at (main) line level.	1229	Action request/ notification description code	an3	N		
	C212	Item number identification		D		
GTIN- Article identifikation (Display content)	7140	Item identifier	an35	R		GTIN, Format n14
	7143	Item type identification code	an3	R	*	SRV GS1 Global Trade Item Number
	1131	Code list identification code	an17	Ν		
	3055	Code list responsible agency code	an3	N		
	C829	Sub-line information		R		
	5495	Sub-line indicator code	an3	R	*	1 Sub-line information
	1082	Line item identifier	an6	R		Reference to line item number

Segmentgroup status: Mandatory to indicate the content of invoiced assortments/displays

Concerning the possibilities of use see "Notes to the detail section" in chapter "Introduction".

Segmentstatus: Mandatory, exception: consumer units have been invoiced.

One LIN sub line has to be indicated per unit included in assortment. The display and each contained unit are identified with their own, different GTIN.

C829 and DE 7083: These composites are only used when sub-lines are required.

FOR A COMPLETE DESCRIPTION ON THE USAGE OF SUB-LINES PLEASE REFER TO PART I, SECTION 4.10 OF THE EANCOM 2002 MANUAL.

Example: LIN+3++4000862141423: SRV+1:1'

Sub line to describe units included in assortment/display

# **Segment Layout**

#### 3.Detail section - not invoiced units included in assortment

No. Seg St Max. Occ.

SG26 D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

PIA D 1 Additional product id

To specify additional or substitutional item identification codes.

Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	5 Product identification
	C212	Item number identification		М		
Type number	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	MN Model number
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	246 GS1 Germany

Segmentstatus: Depending

This segment is only used, if LIN segment does not provide a GTIN and the identification of empties is made by type numbers. Then it must follow the LIN segment immeditaly. In this case LIN segment (mandatory) only provides the line item number.

Example: PIA+5+4023330100079:MN::246'

Only if LIN does not provide a GTIN: Identification of empties in PIA

# **Segment Layout**

#### 3.Detail section - not invoiced units included in assortment

No	. Seg	St Max. Occ.	
	SG26	D 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
271	PIA	D 1	Additional product id

To specify additional or substitutional item identification codes.

Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	5 Product identification
	C212	Item number identification		М		
Suppliers acticle number (Display content)	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	SA Supplier's article number
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	91 Assigned by supplier or supplier's agent

Segmentstatus: Mandatory, if LIN segment does not provide a GTIN, otherwise segment is not used.

This segment is only used, if LIN segment does not provide a GTIN. It than must follow the LIN segment immeditaly. In this case LIN segment (mandatory) only provides the line item number and indication of sub line level. Identification of the article is done by use of the suppliers article number in this PIA segment, DE 4347 is filled with "5" for primary identification.

Example:PIA+5+ABC5343:SA::91'

Only if LIN does not provide GTIN: Articleidentification in PIA

# **Segment Layout**

#### 3.Detail section - not invoiced units included in assortment

No. Seg St Max. Occ.

SG26 D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

PIA D 1 Additional product id

To specify additional or substitutional item identification codes.

		bstitutional item identi				
Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	1 Additional identification
	C212	Item number identification		М		
Suppliers article number (Display content)	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	SA Supplier's article number
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	91 Assigned by supplier or supplier's agent
	C212	Item number identification		R		
Buyer's part number (Display content)	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	IN Buyer's item number
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	92 Assigned by buyer or buyer's agent
	C212	Item number identification		0		
Article group code (Display content)	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	GN National product group code
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	246 GS1 Germany
	C212	Item number identification		0		
Serial number (Display content)	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	SN Serial number
	1131	Code list identification code	an17	N		

### **Segment Layout**

3.Detail section - not invoiced units included in assortment

Business Term	DE	EDIFACT	Format	St	*	Description
	3055	Code list responsible agency code	an3	R	*	91 Assigned by supplier or supplier's agent
	C212	Item number identification		0		
	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R		
	1131	Code list identification code	an17	0		
	3055	Code list responsible agency code	an3	D		

Segmentstatus: Mandatory to provide suppliers article number, all other information are optional.

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

Note: One PIA segment with five C212 or five Pia segments with one C212 each can be used in the same way, if the content of DE 4347 is identical.

Example: PIA+1+ABC5343: SA::91+XYZ987: IN::92+1111: GN::246+0815: SN::91+ABC123: SA'
Suppliers internal article number ABC5343, Buyers article number XYZ987, Article Group number 1111, Serial number 0815, article is an assortment.

### **Segment Layout**

#### 3.Detail section - not invoiced units included in assortment

 No. Seg
 St Max. Occ.

 SG26
 D 9999999
 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

 PIA
 O 1
 Additional product id

To specify additional or substitutional item identification codes.

		ibstitutional item identi				
Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	1 Additional identification
	C212	Item number identification		М		
Batch number (Display content)		Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	NB Batch number
	1131	code	an17	N		
	3055	agency code	an3	R	*	91 Assigned by supplier or supplier's agent
	C212	Item number identification		R		
Harmonised system (Display content)	7140		an35	R		
	7143	Item type identification code	an3	R	*	HS Harmonised system
	1131	code	an17	N		
	3055	Code list responsible agency code	an3	D		
	C212	Item number identification		0		
Articles promotional variant (Display content)		Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	PV Promotional variant number
	1131	code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 GS1 91 Assigned by supplier or supplier's agent 92 Assigned by buyer or buyer's agent

Segmentstatus: Optional

This segment is used if the previous PIA segment can not provide all relevant information.

Note: One PIA segment with five C212 or five Pia segments with one C212 each can be used in the

# **Segment Layout**

### 3.Detail section - not invoiced units included in assortment

same way, if the content of DE 4347 is identical.

Example: PIA+1+CH-5343: NB::91+XYZ987: HS+4012368259753: PV::91'
Batch number, Harmonized system, Promotional variant.

# **Segment Layout**

#### 3.Detail section - not invoiced units included in assortment

 No. Seg
 St Max. Occ.

 SG26
 D 9999999
 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

PIA O 1 Additional product id

To specify additional or substitutional item identification codes.

Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	1 Additional identification
	C212	Item number identification		М		
GPC - GS1 Global Product Classification	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	BRI Brick Code (GS1 Temporary Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 <b>GS1</b>

Segmentstatus: Optional

This segment is used to specify additional item identification codes.

Example: PIA+1+10000276: BRI::9'
Brick Code for wine

### **Segment Layout**

#### 3.Detail section - not invoiced units included in assortment

No. Seg St Max. Occ.

SG26 D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

PIA O 1 Additional product id

To specify additional or substitutional item identification codes.

Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	1 Additional identification
	C212	Item number identification		М		
GPC - Attribute type	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	GAT GPC Brick attribute type (GS1 Temporary Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 GS1
	C212	Item number identification		С		
GPC - Attribute value	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	GAV GPC brick attribute value (GS1 Temporary Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 GS1

Segmentstatus: Optional

This segment is used to specify additional item identification codes.

This segment may only be used if the prior PIA segment indicates DE 7143 = BRI. Attribute type and attribute value have to be indicated together in this segment. For transmission of multiple attributes this PIA segment will be repeated.

Example:PIA+1+20000217:GAT::9+30002816:GAV::9'

Attribute type Colour of wine, Attribute value rosé

# **Segment Layout**

#### 3.Detail section - not invoiced units included in assortment

No. Seg St Max. Occ.

SG26 D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

276 **IMD** R 1 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	C Code (from industry code list)
	C272	Item characteristic		N		
	7081	Item characteristic code	an3	R		
	C273	Item description		R		
Consumer unit (Display)	7009	Item description code	an17	R	*	CU Consumer unit (GS1 Permanent Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D		9 GS1 Must be used if DE 7009 contains a GS1 Code

Segmentstatus: Mandatory

This segment is used to provide a description for the current line item.

Note to DE 7009: The included unit is marked as consumer unit. Intermediate units are not shown.

Example: IMD+C++CU::9'

The article is a consumer unit.

# **Segment Layout**

#### 3.Detail section - not invoiced units included in assortment

No. Seg St Max. Occ.

SG26 D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

IMD O 1 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	C Code (from industry code list)
	C272	Item characteristic		N		
	7081	Item characteristic code	an3	R		
	C273	Item description		R		
Reusable empties (deposit)	7009	Item description code	an17	R	*	RC Returnable container (GS1 Permanent Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D	*	9 GS1 Must be used if DE 7009 contains a GS1 Code

Segmentstatus: Optional

This segment is used to provide a description for the current line item.

This segment is used to identify the GTIN of LIN segment as being reusable empties (deposit).

Example: IMD+C++RC::9'

GTIN identifies reusable empties (deposit)

### **Segment Layout**

#### 3.Detail section - not invoiced units included in assortment

No. Seg St Max. Occ.

SG26 D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

**IMD** 0 1 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	C Code (from industry code list)
	C272	Item characteristic		N		
	7081	Item characteristic code	an3	R		
	C273	Item description		R		
One way empties (deposit)	7009	Item description code	an17	R	*	NRC Non-returnable container (GS1 Permanent Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D	*	9 GS1 Must be used because DE 7009 contains no EDIFACT Code

Segmentstatus: Optional

This segment is used to provide a description for the current line item.

This segment is used to identify the GTIN of LIN segment as being one way empties (deposit).

Example: IMD+C++NRC::9'

GTIN identifies one way empties (deposit)

# **Segment Layout**

No. Seg

#### 3.Detail section - not invoiced units included in assortment

St Max. Occ. **SG26** D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-

SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

279 **IMD** R 1 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	A Free-form long description
	C272	Item characteristic		Ν		
	7081	Item characteristic code	an3	R		
	C273	Item description		R		
	7009	Item description code	an17	Ν		
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	N		
Article long description (Display content)	7008	Item description	an25	R		
	7008	Item description	an25	Ν		
	3453	Language name code	an3	D		ISO 639 2-Alpha Code

Segmentstatus: Mandatory

This segment is used to provide a description for the current line item.

Example: IMD+A++:::Rüssel von Rudi::DE'

The article description is: Rüssel von Rudi

### **Segment Layout**

#### 3.Detail section - not invoiced units included in assortment

 No. Seg
 St Max. Occ.

 SG26
 D 9999999
 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

 280
 QTY
 R 1
 Quantity

To specify a pertinent quantity.

Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		М		
	6063	Quantity type code qualifier	an3	М	*	45E Number of units in higher packaging or configuration level (GS1 Temporary Code)
Quantity content display(s)	6060	Quantity	an35	М		Note: Use only numeric values.
	6411	Measurement unit code	an3	D		EA each (e.g. one single cigarette) H87 Piece (Old code value: PCE) KGM kilogram LTR litre MTR metre PA packet All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Mandatory

This segment provides the total number of units contained in all delivered assortments/displays of the current line, i.e. the quantity per display/assortment is multiplied by the number of invoiced displays/assortments indicated at (main) line level.

DE 6411 is only used, if the article is a variable quantity article. Default value is piece.

Example: QTY+45E:12'

12 piecees have been delivered.

# **Segment Layout**

### 3.Detail section - not invoiced units included in assortment

	No. Seg	St Max. Occ.	
	SG26	D 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG31</b>	0 1	PAC-MEA-SG32
281	PAC	M 1	Package

To describe the number and type of packages/physical units.

Business Term	DE	EDIFACT	Format	St	*	Description
Number of packages (Display content)	7224	Package quantity	n8	D		
	C531	Packaging details		0		
	7075	Packaging level code	an3	N		
	7233	Packaging related description code	an3	N		
	7073	Packaging terms and conditions code	an3	Ν		
	C202	Package type		Ο		
Type of package (Display content)	7065	Package type description code	an17	Α		All code values from EANCOM codelist 7065 available
	1131	Code list identification code	an17	0		
	3055	Code list responsible agency code	an3	D		
Type of package (Display content)	7064	Type of packages	an35	D		e.g. "12x6"

Segmentstatus: Optional

This segment is used to provide the package type.

Example: PAC+++AE:::12x6'

Possibility to provide package type.

# **Segment Layout**

### 3.Detail section - not invoiced units included in assortment

No	. Seg	St Max. Occ.	
	SG26	D 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	SG34	D 1	TAX-MOA
282	TAX	M 1	Duty/tax/fee details
	To specify	relevant duty/	tax/fee information.

Business Term	DE	EDIFACT	Format	St	*	Description
	5283	Duty or tax or fee function code qualifier	an3	М	*	7 Tax
	C241	Duty/tax/fee type		D		
VAT of display/assortment content	5153	Duty or tax or fee type name code	an3	0	*	VAT Value added tax
	1131	code	an17	0		
		Code list responsible agency code	an3	D		
	5152	Duty or tax or fee type name	an35	0		
	C533	Duty/tax/fee account detail		0		
		Duty or tax or fee account code	an6	М		
		Code list identification code	an17	0		
	3055	Code list responsible agency code	an3	D		
	5286	Duty or tax or fee assessment basis value	an15	0		
	C243	Duty/tax/fee detail		Α		
	5279	Duty or tax or fee rate code	an7	0		
	1131	code	an17	0		
		Code list responsible agency code	an3	D		
	5278		an17	R		Actual tax rate Indication of the VAT rate that is used to calculate the VAT amount (if applicable = Zero, e.g. Reverse Charge)
	5273	Duty or tax or fee rate basis code	an12	0		
	1131	code	an17	0		
	3055	agency code	an3	D		
	5305	Duty or tax or fee category code	an3	R		AE VAT Reverse Charge In case of reverse charge the VAT- registration-no./

### **Segment Layout**

3.Detail section - not invoiced units included in assortment

Business Term	DE	EDIFACT	Format	St	*	Description
						tax-no. has to be indicated following NAD+BY. E Exempt from tax S Standard rate O Services outside scope of tax

Segmentstatus: Depending, is only used if the current line has a VAT rate other than indicated in SG6.

The main tax rate has been indicated in the heading section of the message. Should the occasion arise different tax rates are indicated here on detail level.

Note to DE 5278 and 5305: if the business volume is free of tax, DE 5278 must contain 0 (zero).

Example: TAX+7+VAT+ABC123++:::19+S'

The VAT rate for the current line item is 19%.

### **Segment Layout**

LIN

#### 4.Detail section - invoiced units included in assortment

M 1

No. Sea St Max. Occ. **SG26** D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

283

Line item

To identify a line item and configuration.

Business Term	DE	EDIFACT	Format	St	*	Description
Line item number (Display content, invoiced)	1082	Line item identifier	an6	R		Application generated number of the item lines within the invoice.
Sub line to describe and invoice units included in assortment/display	1229	Action request/ notification description code	an3	Ν		
	C212	Item number identification		D		
GTIN- Article identifikation (Display content, invoiced)	7140	Item identifier	an35	R		GTIN, Format n14
	7143	Item type identification code	an3	R	*	SRV GS1 Global Trade Item Number
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	N		
	C829	Sub-line information		R		
	5495	Sub-line indicator code	an3	R	*	1 Sub-line information
	1082	Line item identifier	an6	R		Reference to line item number

Segmentgroup status: This segment group must be used if content units of assortments/displays are invoiced on their own

Concerning the possibilities of use see "Notes to the detail section" in chapter "Introduction".

Segmentstatus: Mandatory

One LIN sub line has to be indicated per unit included in assortment. The display and each contained unit are identified with their own, different GTIN.

#### Notes:

The (main) line does not provide price information.

C829 and DE 7083: These composites are only used when sub-lines are required.

FOR A COMPLETE DESCRIPTION ON THE USAGE OF SUB-LINES PLEASE REFER TO PART I, SECTION 4.10 OF THE EANCOM 2002 MANUAL.

Example: LIN+4++4000862141423: SRV+1:1'

Sub line to describe and invoice units included in assortment/display.

# **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

No. Seg St Max. Occ. **SG26** D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

284 PIA D 1 Additional product id

To specify additional or substitutional item identification codes.

Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	5 Product identification
	C212	Item number identification		М		
Type number	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	MN Model number
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	246 GS1 Germany

Segmentstatus: Depending

This segment is only used, if LIN segment does not provide a GTIN and the identification of empties is made by type numbers. Then it must follow the LIN segment immeditaly. In this case LIN segment (mandatory) only provides the line item number.

Example: PIA+5+4023330100079:MN::246'

Only if LIN does not provide a GTIN: Identification of empties in PIA

# **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

No. Seg	St Max. Occ.	
SG	<b>26</b> D 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
<sup>285</sup> <b>PI</b>	D 1	Additional product id

To specify additional or substitutional item identification codes.

Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	5 Product identification
	C212	Item number identification		М		
Suppliers acticle number (Display content, invoiced)	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	SA Supplier's article number
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	91 Assigned by supplier or supplier's agent

Segmentstatus: Mandatory, if LIN segment does not provide a GTIN, otherwise segment is not used.

This segment is only used, if LIN segment does not provide a GTIN. It than must follow the LIN segment immeditaly. In this case LIN segment (mandatory) only provides the line item number and indication of sub line level. Identification of the article is done by use of the suppliers article number in this PIA segment, DE 4347 is filled with "5" for primary identification.

Example: PIA+5+ABC5343:SA::91'

Only if LIN does not provide GTIN: Articleidentification in PIA

# **Segment Layout**

### 4.Detail section - invoiced units included in assortment

No. Seg St Max. Occ.

SG26 D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

PIA D 1 Additional product id

To specify additional or substitutional item identification codes.

To specify addition	nal or su	bstitutional item identi	ification	COC	les	
Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	1 Additional identification
	C212	Item number identification		М		
Suppliers article number (Display content, invoiced)		Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	SA Supplier's article number
	1131	Code list identification code	an17	N		
	3055	agency code	an3	R	*	91 Assigned by supplier or supplier's agent
	C212	Item number identification		R		
Buyer's part number (Display content, invoiced)		Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	IN Buyer's item number
	1131	code	an17	N		
	3055	Code list responsible agency code	an3	R	*	92 Assigned by buyer or buyer's agent
	C212	Item number identification		0		
Article group code (Display content, invoiced)		Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	GN National product group code
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	246 GS1 Germany
	C212	Item number identification		0		
Serial number (Display content, invoiced)	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	SN Serial number
	1131	Code list identification code	an17	0		

### **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

Business Term	DE	EDIFACT	Format	St	*	Description
		Code list responsible agency code	an3	R	*	91 Assigned by supplier or supplier's agent

Segmentstatus: Mandatory to provide suppliers article number, all other information are optional.

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

Note: One PIA segment with five C212 or five Pia segments with one C212 each can be used in the same way, if the content of DE 4347 is identical.

Example: PIA+1+ABC5343: SA::91+XYZ987: IN::92+1111:GN::246+0815: SN::91'

Suppliers internal article number ABC5343, Buyers article number XYZ987, Article Group number 1111, Serial number 0815.

## **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

 No. Seg
 St Max. Occ.

 SG26
 D 9999999
 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

PIA O 1 Additional product id

To specify additional or substitutional item identification codes.

		bstitutional item identi			, C 3	
Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	1 Additional identification
	C212	Item number identification		М		
Batch number (Display content, invoiced)	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	NB Batch number
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	91 Assigned by supplier or supplier's agent
	C212	Item number identification		R		
Harmonised system (Display content, invoiced)	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R		HS Harmonised system
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D		
	C212	Item number identification		0		
Articles promotional variant (Display content, invoiced)	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	PV Promotional variant number
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 GS1 91 Assigned by supplier or supplier's agent 92 Assigned by buye or buyer's agent

Segmentstatus: Optional

This segment is used if the previous PIA segment can not provide all relevant information.

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

## **Segment Layout**

### 4.Detail section - invoiced units included in assortment

Note: One PIA segment with five C212 or five Pia segments with one C212 each can be used in the same way, if the content of DE 4347 is identical.

Example: PIA+1+CH-5343: NB:: 91+XYZ987: HS+4012368259753: PV:: 91'
Batch number, Harmonized system, Promotional variant.

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

# **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

 No. Seg
 St Max. Occ.

 SG26
 D 9999999
 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

PIA O 1 Additional product id

To specify additional or substitutional item identification codes.

Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	1 Additional identification
	C212	Item number identification		М		
GPC - GS1 Global Product Classification	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	BRI Brick Code (GS1 Temporary Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 <b>GS1</b>

Segmentstatus: Optional

This segment is used to specify additional item identification codes.

Example: PIA+1+10000276: BRI::9'
Brick Code for wine

## **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

No. Seg St Max. Occ.

SG26 D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

PIA O 1 Additional product id

To specify additional or substitutional item identification codes.

Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	1 Additional identification
	C212	Item number identification		М		
GPC - Attribute type	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	GAT GPC Brick attribute type (GS1 Temporary Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 <b>GS1</b>
	C212	Item number identification		0		
GPC - Attribute value	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	GAV GPC brick attribute value (GS1 Temporary Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 GS1

Segmentstatus: Optional

This segment is used to specify additional item identification codes.

This segment may only be used if the prior PIA segment indicates DE 7143 = BRI. Attribute type and attribute value have to be indicated together in this segment. For transmission of multiple attributes this PIA segment will be repeated.

Example:PIA+1+20000217:GAT::9+30002816:GAV::9'

Attribute type Colour of wine, Attribute value rosé

## **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

No. Seg St Max. Occ.

SG26 D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

**IMD** R 1 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	C Code (from industry code list)
	C272	Item characteristic		Ν		
	7081	Item characteristic code	an3	R		
	C273	Item description		R		
Invoiced unit (Display content, invoiced)	7009	Item description code	an17	R	*	IN Invoicing unit (GS1 Permanent Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D	*	9 GS1 Must be used if DE 7009 contains a GS1 Code

Segmentstatus: Mandatory

This segment is used to provide a description for the current line item.

Example: IMD+C++IN::9'

The article is an invoiced unit.

## **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

No. Seg St Max. Occ.

SG26 D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

**IMD** R 1 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	C Code (from industry code list)
	C272	Item characteristic		N		
	7081	Item characteristic code	an3	R		
	C273	Item description		R		
Consumer unit (Display content, invoiced)	7009	Item description code	an17	R	*	CU Consumer unit (GS1 Permanent Code) TU Traded unit (GS1 Permanent Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D	*	9 GS1 Must be used if DE 7009 contains a GS1 Code

Segmentstatus: Mandatory

This segment is used to provide a description for the current line item.

Note to DE 7009: If the product is not a consumer unit (CU), code value "TU" is used. Only one description is allowed. The use needs to be agreed bilaterally.

Example: IMD+C++CU::9'

The article is a consumer unit.

# **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

 No. Seg
 St Max. Occ.

 SG26
 D 9999999
 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

 292
 IMD
 O 1
 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	C Code (from industry code list)
	C272	Item characteristic		N		
	7081	Item characteristic code	an3	R		
	C273	Item description		R		
Reusable empties (deposit)	7009	Item description code	an17	R	*	RC Returnable container (GS1 Permanent Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D		9 GS1 Must be used if DE 7009 contains a GS1 Code

Segmentstatus: Optional

This segment is used to provide a description for the current line item.

This segment is used to identify the GTIN of LIN segment as being reusable empties (deposit).

Example: IMD+C++RC::9'

GTIN identifies reusable empties (deposit)

# **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

No. Seg St Max. Occ.

SG26 D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

**IMD** 0 1 Item description

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	C Code (from industry code list)
	C272	Item characteristic		Ν		
	7081	Item characteristic code	an3	R		
	C273	Item description		R		
One way empties (deposit)	7009	Item description code	an17	R	*	NRC Non-returnable container (GS1 Permanent Code)
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D	*	9 GS1 Must be used because DE 7009 contains no EDIFACT Code

Segmentstatus: Optional

This segment is used to provide a description for the current line item.

This segment is used to identify the GTIN of LIN segment as being one way empties (deposit).

Example: IMD+C++NRC::9'

One way empties (deposit)

## **Segment Layout**

No. Seg

#### 4.Detail section - invoiced units included in assortment

SG26 D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-

SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

294 **IMD** R 1 Item description

St Max. Occ.

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

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an3	R	*	A Free-form long description
	C272	Item characteristic		Ν		
	7081	Item characteristic code	an3	R		
	C273	Item description		Α		
	7009	Item description code	an17	Ν		
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	N		
Article long description (Display content, invoiced)	7008	Item description	an25	R		
	7008	Item description	an25	Ν		
	3453	Language name code	an3	D		ISO 639 2-Alpha Code

Segmentstatus: Mandatory

This segment is used to provide a description for the current line item.

Example: IMD+A++:::Rüssel von Rudi::DE'

The article description is: Rüssel von Rudi.

## **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

No. Seg St Max. Occ.

SG26 D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

295 **MEA** 0 1 Measurements

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

Business Term	DE	EDIFACT	Format	St	*	Description
	6311	Measurement purpose code qualifier	an3	Μ	*	AAI Item weight
	C502	Measurement details		Α		
	6313	Measured attribute code	an3	Α		AAA Unit net weight AAB Unit gross weight
	6321	Measurement significance code	an3	N		
	6155	Non-discrete measurement name code	an17	N		
	6154	Non-discrete measurement name	an70	Ν		
	C174	Value/range		R		
	6411	Measurement unit code	an3	М		GRM gram All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.
Article weight (Display content, invoiced)	6314	Measurement value	an18	0		

Segmentstatus: Optional

This MEA segment indicates the weight of an article contained in an assortment/display.

Example: MEA+AAI+AAA+GRM: 6370'

Weight of the article is 63,7 kg net

## **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

No. Seg St Max. Occ.

SG26 D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

**QTY** R 1 Quantity

To specify a pertinent quantity.

To specify a pertit	iciic qua	i i ci c y i				
Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		М		
	6063	Quantity type code qualifier	an3	М	*	47 Invoiced quantity
Quantity content display(s)	6060	Quantity	an35	М		Note: Use only numeric values.
	6411	Measurement unit code	an3	D		EA each (e.g. one single cigarette) KGM kilogram LTR litre MTR metre PA packet All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list

Segmentstatus: Mandatory

This segment provides the total number of units contained in all delivered assortments/displays of the current line, i.e. the quantity per display/assortment is multiplied by the number of invoiced displays/assortments indicated at (main) line level.

DE 6411 is only used, if the article is a variable quantity article. Default value is piece.

Example: QTY+47:1'

1 piece is invoiced

## **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

No. Seg St Max. Occ.

SG26 D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

297 **QTY** 0 1 Quantity

To specify a pertinent quantity.

Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		М		
	6063	Quantity type code qualifier	an3	М	*	192 Free goods quantity
Free goods quantity (Display content, invoiced)	6060	Quantity	an35	М		Note: Use only numeric values.
	6411	Measurement unit code	an3	D		EA each (e.g. one single cigarette) KGM kilogram LTR litre MTR metre PA packet All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Optional

This segment can be used to provide free goods quantity.

The use of more than one QTY segment needs to be bilaterally agreed.

Concerning the possibilities of use see "agreements detail section" in chapter "Introduction".

DE 6411 is only used, if the article is a variable quantity article. Default value is piece.

Example: QTY+192:1'

1 piece without invoicing.

## **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

St Max. Occ. No. Seg **SG26** D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47 298 **ALI** 0 1 Additional information

To indicate that special conditions due to the origin, customs preference, fiscal or

commercial factors are applicable.

Business Term	DE	EDIFACT	Format	St	*	Description
	3239	Country of origin name code	an3	N		
	9213	Duty regime type code	an3	Ν		
Not subject to discount (Display content, invoiced)	4183	Special condition code	an3	0	*	15 Not subject to discount

Segmentstatus: Optional

This segment can show that the current line item is not subject to discount.

Example: ALI+++15'

The line item is not subject for discount, e.g. deposit invoicing

### **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

No. Seg St Max. Occ.

SG26 D 9999999 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

PTX O 1 Free text

To provide free form or coded text information

Business Term	DE	EDIFACT	Format	St	*	Description
	4451	Text subject code qualifier	an3	М	*	PRF Price calculation formula
	4453	Free text function code	an3	0	*	1 Text for subsequent use
	C107	Text reference		D		
Included tax rate, Code (line level)	4441	Free text value code	an17	M	*	Agreed reference see note below DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. Examples for the use of agreed references in DE 4441:  SE00 The price indicated is exempted from tax.  SE07 The reduced tax rate of 7% is valid for the price indicated.  SE19 The tax rate of 19% is valid for the price indicated.
	1131	code	an17	N		
		Code list responsible agency code	an3	R	*	246 GS1 Germany
	C108	Text literal		Ο		
Included tax rate, Free Text (line level)	4440	Free text value	an51	М		
	3453	Language name code	an3	D		ISO 639 2-Alpha Code

Segmentstatus: Optional

Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

# **Segment Layout**

### 4.Detail section - invoiced units included in assortment

Example: FTX+PRF+1+SE19::246++DE'

The tax rate of 19% is valid for the price indicated.

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

## **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

No	. Seg	St Max. Occ.	
	SG26	D 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG27</b>	R 1	MOA
300	MOA	M 1	Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
		Monetary amount type code qualifier	an3	М	*	203 Line item amount
Line item amount (Display content, invoiced)	5004	Monetary amount	n35	R		

Segmentstatus: Mandatory

This segment provides the line amount and takes the place of the equivalent MOA segment at (main) line level.

If the price given in the PRI segment is a net price, the Item Amount is calculated = Quantity \* Unit Net Price.

If the price given in the PRI segment is a gross price, the Item Amount is calculated = (Quantity \* Unit Gross Price) + Charges - Allowances. If applicable, allowances and charges must be provided.

#### Important note:

WITHIN ONE MESSAGE ONLY ONE METHOD IS ALLOWED TO USE.

Example: MOA+203:108.13'

The line item amount is 108.13 EURO.

## **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

No	. Seg	St Max. Occ.	
	SG26	D 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG27</b>	0 1	MOA
301	MOA	M 1	Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
		Monetary amount type code qualifier	an3	М	*	131 Total charges/ allowances
Total charges/allowances (Display content, invoiced)	5004	Monetary amount	n35	R		

Segmentstatus: Optional

The use of this segment is mandatory, if calculatable discounts are present on detail level. It is the total amount of all allowances and charges , that have influence on the calculation of the line item amount.

Note on DE 5004: >>>> The amount must be provided with the correct sign <<<<<

Example: MOA+131:-1.65'

The total allowances for this line are 1.65 EURO.

## **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

N	o. Seg	St Max. Occ.	
	SG26	D 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG29</b>	R 1	PRI-APR
302	PRI	M 1	Price details
	To specify i	price informat	ion.

To specify price information

Business Term	DE	EDIFACT	Format	St	*	Description
	C509	Price information		R		2 000
	5125	Price code qualifier	an3	М	*	AAA Calculation net
Single price per invoiced unit net (Display content, invoiced)	5118	Price amount	n15	R		
	5375	Price type code	an3	N		
	5387	Price specification code	an3	О		
Unit price basis (Display content, invoiced)	5284	Unit price basis value	n9	D		
	6411	Measurement unit code	an3	D		EA each (e.g. one single cigarette) H87 Piece (Old code value: PCE) KGM kilogram LTR litre MTR metre PA packet All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Mandatory

This segment must be used to provide price information to calculate the line item amount.

Within the invoice only one calculation method is allowed to determine the line item amount.

Example: PRI+AAA: 9.98:::1:H87' The net price is 9.98 EURO.

## **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

	No. Seg	St Max. Occ.	
	SG26	D 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG29</b>	R 1	PRI-APR
303	PRI	M 1	Price details

To specify price information.

Business Term	DE	EDIFACT	Format	St	*	Description
	C509	Price information		R		
	5125	Price code qualifier	an3	М	*	AAB Calculation gross
Single price per invoiced unit gross(Display content, invoiced)	5118	Price amount	n15	R		
	5375	Price type code	an3	Ν		
	5387	Price specification code	an3	0		
Unit price basis (Display content, invoiced)	5284	Unit price basis value	n9	D		
	6411	Measurement unit code	an3	D		EA each (e.g. one single cigarette) H87 Piece (Old code value: PCE) KGM kilogram LTR litre MTR metre PA packet All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Mandatory

This segment must be used to provide price information to calculate the line item amount.

Within the invoice only one calculation method is allowed to determine the line item amount.

Example: PRI+AAB: 9.98:::1:KGM'

The gross price is 9.98 EURO.

## **Segment Layout**

### 4.Detail section - invoiced units included in assortment

	No. Seg	St Max. Occ.	
	SG26	D 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG29</b>	0 1	PRI-APR
304	PRI	M 1	Price details

To specify price information.

To specify price information.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C509	Price information		R		
	5125	Price code qualifier	an3	М	*	AAE Information price, excluding allowances or charges, including taxes
Retail price/Small unit retail price(tabacco) (Display content, invoiced)	5118	Price amount	n15	R		
	5375	Price type code	an3	Ν		
	5387	Price specification code	an3	0	*	SRP Suggested retail price
Unit price basis (Display content, invoiced)	5284	Unit price basis value	n9	D		
	6411	Measurement unit code	an3	D		EA each (e.g. one single cigarette) H87 Piece (Old code value: PCE) KGM kilogram LTR litre MTR metre PA packet All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Optional

This segment can be use to provide the retail price.

Example: PRI+AAE:19.98::SRP:1:H87'

The suggested retail price per piece ist 19.98 EURO incl. tax.

## **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

No	. Seg	St Max. Occ.	
	SG26	D 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG29</b>	O 1	PRI-APR
305	PRI	M 1	Price details

To specify price information.

Business Term	DE	EDIFACT	Format	St	*	Description
	C509	Price information		R		
	5125	Price code qualifier	an3	M	*	AAE Information price, excluding allowances or charges, including taxes
Fixed Retail price	5118	Price amount	n15	R		
	5375	Price type code	an3	0	*	CA Catalogue
	5387	Price specification code	an3	R	*	RTP Retail price
	5284	Unit price basis value	n9	D		
	6411	Measurement unit code	an3	D		H87 Piece (Old code value: PCE) All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Depending, status of segment is mandatory, if a fixed retail price must be used for this article.

This segment is used to indicate the fixed sale price.

Example: PRI+AAE:19.98:CA: RTP:1:H87'

The fixed retail price per piece is 19.98 EURO incl. tax.

## **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

1	No. Seg	St Max. Occ.	
	SG26	D 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG31</b>	0 1	PAC-MEA-SG32
306	PAC	M 1	Package

To describe the number and type of packages/physical units.

Business Term	DE	EDIFACT	Format	St	*	Description
Number of packages (Display content, invoiced)	7224	Package quantity	n8	D		
	C531	Packaging details		0		
	7075	Packaging level code	an3	N		
	7233	Packaging related description code	an3	N		
	7073	Packaging terms and conditions code	an3	Ν		
	C202	Package type		Ο		
Type of package (Display content, invoiced)	7065	Package type description code	an17	Α		All code values from EANCOM codelist 7065 available
	1131	Code list identification code	an17	0		
	3055	Code list responsible agency code	an3	D		
Type of package (Display content, invoiced)	7064	Type of packages	an35	D		e.g. "12x6"

Segmentstatus: Optional

This segment is used to provide the package type.

Example: PAC+++AE:::12x6'

Possibility to provide package type.

# **Segment Layout**

### 4.Detail section - invoiced units included in assortment

No.	. Seg	St Max. Occ.	
	SG26	D 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	SG34	D 1	TAX-MOA
307	TAX	M 1	Duty/tax/fee details

To specify relevant duty/tax/fee information.

Business Term	DE	EDIFACT	Format	St	*	Description
	5283	Duty or tax or fee function code qualifier	an3	М	*	7 Tax
	C241	Duty/tax/fee type		D		
VAT (Display content, invoiced)	5153	Duty or tax or fee type name code	an3	0	*	VAT Value added tax
	1131	code	an17	0		
		Code list responsible agency code	an3	D		
	5152	Duty or tax or fee type name	an35	0		
	C533	Duty/tax/fee account detail		0		
	5289	Duty or tax or fee account code	an6	М		
	1131	code	an17	0		
	3055	Code list responsible agency code	an3	D		
	5286	Duty or tax or fee assessment basis value	an15	0		
	C243	Duty/tax/fee detail		Α		
	5279	Duty or tax or fee rate code	an7	0		
	1131	code	an17	0		
		Code list responsible agency code	an3	D		
		Duty or tax or fee rate	an17	R		Actual tax rate Indication of the VAT rate that is used to calculate the VAT amount (if applicable = Zero, e.g. Reverse Charge)
	5273	Duty or tax or fee rate basis code	an12	0		
	1131	code	an17	0		
	3055	agency code	an3	D		
	5305	Duty or tax or fee category code	an3	R		AE VAT Reverse Charge In case of reverse charge the VAT- registration-no./

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

## **Segment Layout**

4.Detail section - invoiced units included in assortment

Business Term	DE	EDIFACT	Format	St	*	Description
						tax-no. has to be indicated following NAD+BY. E Exempt from tax S Standard rate O Services outside scope of tax

Segmentstatus: Depending, is only used if the current line has a VAT rate other than indicated in SG6.

The main tax rate has been indicated in the heading section of the message. Should the occasion arise different tax rates have to be indicated here at detail level.

Note to DE 5278 and 5305: if the business volume is free of tax, DE 5278 must contain 0 (zero).

Example: TAX+7+VAT+ABC123++:::19+S'

The VAT rate for the current line item is 19%.

# **Segment Layout**

### 4.Detail section - invoiced units included in assortment

No	. Seg	St Max. Occ.	
	SG26	D 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG39</b>	O 30	ALC-ALI-DTM-SG40-SG41-SG42-SG43-SG44
308	ALC	M 1	Allowance or charge
	To identify	allowance or	charge details.

To identify allowance or charge details.							
Business Term	DE	EDIFACT	Format	St	*	Description	
	5463	Allowance or charge code qualifier	an3	М	*	A Allowance C Charge	
	C552	Allowance/charge information		0		Contract	
Type of allowance/charge (Display content, invoiced)	1230		an35	D		The use of this dataelement has to be agreed mutually between the trading partners.	
	5189	Allowance or charge identification code	an3	N			
	4471	Settlement means code	an3	N			
	1227	Calculation sequence code	an3	R		1 First step of calculation 2 Second step of calculation etc. etc. 9 Ninth step of calculation	
	C214	Special services identification		D			
	7161	Special service description code	an3	R		AA Advertising allowance Advertising (line level) DI Discount Rabatt (Position), DI EAB Early payment allowance Early payment allowance (line level), EAB MAC Minimum order/ minimum billing charge Minimum quantity charge (line level), MAC NAA Non-returnable containers Waste management allowance (line level), NAA RAA Rebate Rebate i.e. Bonus	

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

## **Segment Layout**

4.Detail section - invoiced units included in assortment

Business Term	DE	EDIFACT	Format	St	*	Description
						(line level), RAA SH Special handling service Price labelling (line level), SH SER Service charge (GS1 Temporary Code) Service Charge, SER e.g. Price labelling CRS Collection and recycling service (GS1_DE code) Collection and recycling service (line level), CRS BON Direct bonus (GS1_DE code) Direct bous (line level), BON
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	D	*	9 GS1 246 GS1 Germany Must be used if DE7161 contains no EDIFACT Code.

Segmentstatus: Optional

One segment group 39 has to be used for each allowance/charge on line level.

Allowances and charges in the heading section of a message are independent from those in the detail section, e.g. ALC at detail level does not override ALC at heading level.

Note DE 7161: The use of code value "CRS" is temporary limited by German ElektroG until 13. February 2011/13. February 2013.

Example: ALC+A+Absprache++1+DI::246'

Article discount:

## **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

No	. Seg	St Max. Occ.	
	SG26	D 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG39</b>	O 30	ALC-ALI-DTM-SG40-SG41-SG42-SG43-SG44
	<b>SG40</b>	0 1	QTY
309	QTY	M 1	Quantity

To specify a pertinent quantity.

Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		М		
	6063	Quantity type code qualifier	an3	М	*	1 Discrete quantity
Basis for discount quantity (Display content, invoiced)	6060	Quantity	an35	М		Note: Use only numeric values.
	6411	Measurement unit code	an3	D		EA each H87 Piece (Old code value: PCE) KGM kilogram LTR litre MTR metre PA packet All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Optional

This segment within the ALC segment group is used to specify quantity upon which discounts are applicable for the line item being invoiced.

DE 6411 is only used, if the article is a variable quantity article. Default value is piece.

Example: QTY+1:12:KGM'

Quantity discount 12 pieces

# **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

No	. Seg	St Max. Occ.	
	SG26	D 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG39</b>	O 30	ALC-ALI-DTM-SG40-SG41-SG42-SG43-SG44
	SG41	0 1	PCD
310	PCD	M 1	Percentage details

To specify percentage information.

Business Term	DE	EDIFACT	Format	St	*	Description
	C501	Percentage details		М		
	5245	Percentage type code qualifier	an3	М	*	3 Allowance or charge
Percentage allowance/charge (Display content, invoiced)	5482	Percentage	n10	R		

Segmentstatus: Optional

This segment is used to specify percentage discounts for the line item being invoiced. This segment is used to provide the calculation method of the value in MOA+8...

Example: PCD+3:0.75' 0.75%

## **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

No	. Seg	St Max. Occ.	
	SG26	D 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG39</b>	O 30	ALC-ALI-DTM-SG40-SG41-SG42-SG43-SG44
	<b>SG42</b>	0 2	MOA
311	MOA	M 1	Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
	5025	Monetary amount type code qualifier	an3	М	*	8 Allowance or charge amount
Allowance amount (Display content, invoiced)	5004	Monetary amount	n35	R		

Segmentstatus: Mandatory if reductions have been calculated

This MOA segment is used to specify the monetary result of the calculation method if the segments RTE or PCD have been used, if applicable also MOA+25, otherwise an allowance or charge that is not specified in detail.

Example: MOA+8:1.65'

equals an allowance of 1.65 EURO

## **Segment Layout**

### 4.Detail section - invoiced units included in assortment

No. Seg	St Max. Oc	С.
SG26	D 999999	9 LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
SG39	O 30	ALC-ALI-DTM-SG40-SG41-SG42-SG43-SG44
SG42	0 2	MOA
<sup>312</sup> <b>MOA</b>	M 1	Monetary amount

To specify a monetary amount.

	/ -				_	
Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
	5025	Monetary amount type code qualifier	an3	М	*	25 Charge/allowance basis
Basis amount allowance/ charge (Display content, invoiced)	5004	Monetary amount	n35	R		

Segmentstatus: Optional

This segment is used to provide the basis amount to calculate an allowance or charge.

Example: MOA+25:108'

Basis amount: 108 EURO

## **Segment Layout**

#### 4.Detail section - invoiced units included in assortment

No	. Seg	St Max. Occ.	
	SG26	D 9999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28- SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47
	<b>SG39</b>	O 30	ALC-ALI-DTM-SG40-SG41-SG42-SG43-SG44
	<b>SG43</b>	0 1	RTE
313	RTE	M 1	Rate details

To specify rate information.

Business Term	DE	EDIFACT	Format	St	*	Description
	C128	Rate details		М		
	5419	Rate type code qualifier	an3	М	*	1 Allowance rate 2 Charge rate
Allowance/charge rate (Display content, invoiced)	5420	Unit price basis rate	n15	М		
	5284	Unit price basis value	n9	Ο		Quantity for the effective rate
	6411	Measurement unit code	an3	0		EA each (e.g. one single cigarette) H87 Piece (Old code value: PCE) KGM kilogram LTR litre MTR metre PA packet All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Optional

This segment is used to specify allowance or charge rates for the line item being invoiced. This segment is used to provide the calculation method of the value in MOA+8...

Example: RTE+1:1.25:100:H87'

Allowance: 1.25 EURO per 100 pieces

# **Segment Layout**

**Summary section Summary section** 

314

No. Seg St Max. Occ.

UNS M 1

Section control

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

Notes:

1. To be used by message designers when required to avoid ambiguities. Mandatory only if specified for the type of message concerned.

Business Term	DE	EDIFACT	Format	St	*	Description
	0081	Section identification	a1	М	*	S Detail/summary
						section separation

Segmentstatus: Mandatory

This segment is used to identify the break between the message detail and message trailer sections.

Example: UNS+S'

Separation of detail- and summary section

## **Segment Layout**

### **Summary section (totals)**

No. Seg St Max. Occ.

SG50 R 1 MOA-SG51

MOA M 1 Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
	5025	Monetary amount type code qualifier	an3	М	*	77 Invoice amount
Total invoice amount	5004	Monetary amount	n35	R		

Segmentgroup status: This segment group must be used. It is used to provide total amounts for the whole invoice.

Segmentstatus: Mandatory

This segment provides the total invoice amount.

Concerning "significant zeroes" see section "Introduction".

Example: MOA+77:121.99'

The invoice amount is 121.99 EURO.

## **Segment Layout**

**Summary section (totals)** 

 No. Seg
 St Max. Occ.

 SG50
 O 1
 MOA-SG51

MOA M 1 Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
	5025	Monetary amount type code qualifier	an3	М	*	77 Invoice amount
Invoice amount payable in second currency	5004	Monetary amount	n35	R		
	6345	Currency identification code	an3	R		All codes of DE 6345 are allowed
	6343	Currency type code qualifier	an3	R		4 Invoicing currency

Segmentstatus: Optional

This MOA segment can provide the total invoice amount in alternative currency, ONLY FOR INFORMATION PURPOSES.

Concerning "significant zeroes" see section "Introduction".

Example: MOA+77:138:USD:4'

For information: The the total invoice amount equals 138 US\$.

# **Segment Layout**

**Summary section (totals)** 

No. Seg St Max. Occ.

SG50 O 1 MOA-SG51

317 MOA M 1 Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		Μ		
	5025	Monetary amount type code qualifier	an3	М	*	9 Amount due/ amount payable
Invoice amount payable	5004	Monetary amount	n35	R		

Segmentstatus: Optional

This MOA segment provides the amount payable, if other than total invoice amount (DE 5025 = 77).

Concerning "significant zeroes" see section "Introduction".

Example: MOA+9:141.99'

The amount payable is 141.99 EURO.

## **Segment Layout**

### **Summary section (totals)**

 No. Seg
 St Max. Occ.

 SG50
 O 1
 MOA-SG51

 318
 MOA
 M 1
 Monetary amount

To specify a monetary amount.

1 ,						
Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
	5025	Monetary amount type code qualifier	an3	М	*	79 Total line items amount
Invoice total line items amount	5004	Monetary amount	n35	R		

Segmentstatus: Mandatory

This MOA segment provides the invoice total line amount.

Concerning "significant zeroes" see section "Introduction".

Example: MOA+79:108.13'

The total of all net line amounts is 108.13 EURO.

### **Segment Layout**

**Summary section (totals)** 

 No. Seg
 St Max. Occ.

 SG50
 R 1
 MOA-SG51

 319
 MOA
 M 1
 Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
		Monetary amount type code qualifier	an3	М	*	125 Taxable amount
Invoice taxable amount	5004	Monetary amount	n35	R		

Segmentstatus: Mandatory

This MOA segment provides the invoice taxable amount.

Concerning "significant zeroes" see section "Introduction".

Example: MOA+125:105.16'

The taxable amount is 105.16 EURO.

### **Segment Layout**

**Summary section (totals)** 

No. Seg St Max. Occ.

SG50 D 1 MOA-SG51

320 MOA M 1 Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
	5025	Monetary amount type code qualifier	an3	М	*	131 Total charges/ allowances
Total charges/allowances	5004	Monetary amount	n35	R		

Segmentstatus: Mandatory, if allowances/charges have been calculated on invoice level.

This MOA segment provides the total of all allowances/charges on invoice level.

This segment is used to specify the balance of all MOA+8... segments of SG 20 (Sum of all allowances/charges on document level). If more than one VAT rate is applicable, this value equals the sum of all SG 52- MOA+131...(amounts per VAT rate).

Note on DE 5004: >>>> The amount must be provided with the correct sign <<<<<

Concerning "significant zeroes" see section "Introduction".

Example: MOA+131:-2.97'

The total of all allowances/charges on invoice level is 2.97 EURO.

### **Segment Layout**

**Summary section (totals)** 

 No. Seg
 St Max. Occ.

 SG50
 R 1
 MOA-SG51

 321
 MOA
 M 1
 Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
	5025	Monetary amount type code qualifier	an3	Μ	*	124 Tax amount
Invoice total tax amount	5004	Monetary amount	n35	R		

Segmentstatus: Mandatory

This MOA segment provides the total of invoice taxes.

Concerning "significant zeroes" see section "Introduction".

Example: MOA+124:16.83'

The invoice total VAT amount is 16.83 EURO.

### **Segment Layout**

**Summary section (totals)** 

No. Seg St Max. Occ.

SG50 O 1 MOA-SG51

322 MOA Matter Management

MOA M 1 Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
		Monetary amount type code qualifier	an3	М	*	402 Total retail value
Total retail value	5004	Monetary amount	n35	R		

Segmentstatus: Optional

This segment is used to provide the total retail value

Concerning "significant zeroes" see section "Introduction".

Example: MOA+402:219.78'

Total retail value is 219.78 EURO.

### **Segment Layout**

#### **Summary section (totals)**

No. Seg St Max. Occ.

SG50 O 1 MOA-SG51

323 MOA M 1 Monetary amount

To specify a monetary amount.

1 /					_	
Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
	5025	Monetary amount type code qualifier	an3	М	*	XB5 Information amount (SWIFT Code)
Economics proportion (only cigarettes)	5004	Monetary amount	n35	R		

Segmentstatus: Optional

This segment is only relevant for german cigarette invoices.

Concerning "significant zeroes" see section "Introduction".

Example: MOA+XB5:27.86'

This segment is only relevant for german cigarette invoices.

### **Segment Layout**

**Summary section (totals)** 

 No. Seg
 St Max. Occ.

 SG50
 O 1
 MOA-SG51

 324
 MOA
 M 1
 Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
		Monetary amount type code qualifier	an3	М	*	178 Exact amount
Commodity value (Tabacco)	5004	Monetary amount	n35	R		

Segmentstatus: Optional

This segment is only relevant for german cigarette invoices.

Concerning "significant zeroes" see section "Introduction".

Example: MOA+178:45.68'

This segment is only relevant for german cigarette invoices.

## **Segment Layout**

#### **Summary section (totals)**

No. Seg St Max. Occ.

SG50 O 1 MOA-SG51

325 MOA M 1 Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
		Monetary amount type code qualifier	an3	М	*	506 Gross-progress payment amount
Gross-progress payment amount	5004	Monetary amount	n35	R		

Segmentstatus: Optional

This MOA segment provides a gross-progress payment amount, related to the document identified in SG51. If more than one amount shall be indicated, SG50/51 has to be repeated.

Concerning "significant zeroes" see section "Introduction".

Example: MOA+506:16.83'

Gross-progress payment amount.

## **Segment Layout**

### **Summary section (totals)**

N	o. Seg	St Max. Occ		
	<b>SG50</b>	O 1	MOA-SG51	
	SG51	O 10	RFF-DTM	
326	RFF	M 1	Reference	
	To specify	a reference.		
	_			

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	PQ Payment reference
Reference to gross-progress payment amount	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This segment can contain a reference to gross-progress payment amounts.

Example: RFF+PQ:4711'

The message references to gross-progress payment amount 4711.

## **Segment Layout**

#### **Summary section (totals)**

N	o. Seg	St Max. Occ.	
	<b>SG50</b>	0 1	MOA-SG51
	<b>SG51</b>	O 10	RFF-DTM
327	DTM	O 5	Date/time/period
	To specify	date and/or	time or period

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time
Date of gross-progress payment	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD

Segmentstatus: Optional

This segment is used to specify any dates related to the references given in the previous RFF segment.

Example: DTM+171:20180301:102'

Gross-progress payment is dated 01.03.2018.

### **Segment Layout**

**Summary section (totals)** 

 No. Seg
 St Max. Occ.

 SG50
 O 1
 MOA-SG51

MOA M 1 Monetary amount

To specify a monetary amount.

re epoch farmount farmount								
Business Term	DE	EDIFACT	Format	St	*	Description		
	C516	Monetary amount		М				
	5025	Monetary amount type code qualifier	an3	М	*	77 Invoice amount		
Invoice amount payable in second currency	5004	Monetary amount	n35	R				
	6345	Currency identification code	an3	R		All codes of DE 6345 are allowed		
	6343	Currency type code qualifier	an3	R		4 Invoicing currency		

Segmentstatus: Optional

This MOA segment can provide the total invoice amount in alternative currency, ONLY FOR INFORMATION PURPOSES.

Concerning "significant zeroes" see section "Introduction".

Example: MOA+77:138:USD:4'

For information: The the total invoice amount equals 138 US\$.

### **Segment Layout**

Summary section (per tax rate)

No	. Seg	St	Max	c. Occ.					
	SG52	D	10	-	TAX-MOA				
329	TAX	Μ	1	I	Duty/tax/fee details				
	To specify	rele	van	t duty/t	ax/fee information.				
Business	Term			DE	EDIFACT	Format	St	*	Description
				5283	Duty or tax or fee function code qualifier	an3	М	*	7 Tax
				C241	Duty/tax/fee type		D		
Tax per i	nvoice amoui	nt		5153	name code	an3	0	*	VAT Value added tax
					Code list identification code	an17	Ο		
					Code list responsible agency code	an3	D		
				5152	Duty or tax or fee type name	an35	0		
				C533	Duty/tax/fee account detail		0		
				5289	Duty or tax or fee account code	an6	М		
				1131	code	an17	Ο		
				3055	Code list responsible agency code	an3	D		
				5286	Duty or tax or fee assessment basis value	an15	0		
				C243	Duty/tax/fee detail		Α		
				5279	code	an7	0		
				1131	code	an17	0		
				3055	Code list responsible agency code	an3	D		
				5278		an17	R		Actual tax rate Indication of the VAT rate that is used to calculate the VAT amount (if applicable = Zero, e.g. Reverse Charge)
				5273	Duty or tax or fee rate basis code	an12	0		·
				1131	Code list identification	an17	0		

Max. Occ. = Maximum Occurrence, St = Status, \* = Restricted Codes Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

code

5305

3055 Code list responsible

agency code Duty or tax or fee

category code

D

R

an..3

an..3

AE VAT Reverse Charge

In case of reverse charge the VATregistration-no./ tax-no. has to be indicated following

NAD+BY.

## **Segment Layout**

Summary section (per tax rate)

Business Term	DE	EDIFACT	Format	St	*	Description
						E Exempt from tax S Standard rate O Services outside scope of tax

Segmentgroup status: Depending, i.e. this SG must only be used if the invoice contains more than one tax rate.

If the invoice contains more than one tax rate, this segment group has to be made up for every existent tax rate, i.e. if only one tax rate is used, segment group 52 needs not to be used.

Note to DE 5278 and 5305: if the business volume is free of tax, DE 5278 must contain 0 (zero). If VAT and Reverse Charge are used at the same time, SG 52 have to be included. In this situation it may happen, that a trigger-TAX DE5728 = 0 and DE 5305 = S is used in combination with DE 5278 = 0 and De 5305 = AE.

Example: TAX+7+VAT+ABC123++:::19+S'

The amounts based on a tax rate of 19% are:

### **Segment Layout**

Summary section (per tax rate)

No. Seg St Max. Occ. **SG52** D 10 TAX-MOA 330 **MOA** R 9

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
	5025	Monetary amount type code qualifier	an3	М	*	79 Total line items amount
Invoice total line items amount per tax rate	5004	Monetary amount	n35	R		

Monetary amount

Segmentstatus: Mandatory

This MOA segment provides the invoice total line amount.

Concerning "significant zeroes" see section "Introduction".

Example: MOA+79:108.13'

The total of all net line amounts is 108.13 EURO.

## **Segment Layout**

Summary section (per tax rate)

No. Seg St Max. Occ.

SG52 D 10 TAX-MOA

331 MOA R 9 Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
		Monetary amount type code qualifier	an3	Μ	*	124 Tax amount
Tax amount per tax rate	5004	Monetary amount	n35	R		

Segmentstatus: Mandatory

This MOA segment provides the invoice taxes.

Concerning "significant zeroes" see section "Introduction". In case of reverse charge the tax amount has to be indicated by 0.

Example: MOA+124:16.83'

The invoice VAT amount is 16.83 EURO.

## **Segment Layout**

Summary section (per tax rate)

No. Seg St Max. Occ.

SG52 D 10 TAX-MOA

332 MOA R 9 Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
	5025	Monetary amount type code qualifier	an3	М	*	125 Taxable amount
Invoice taxable amount per VAT rate	5004	Monetary amount	n35	R		

Segmentstatus: Mandatory

This MOA segment provides the invoice taxable amount/tax rate.

Concerning "significant zeroes" see section "Introduction".

In the Reverse Charge case the taxable amount has to be indicated (not zero).

Example: MOA+125:105.16'

The taxable amount/tax rate is 105.16 EURO.

## **Segment Layout**

Summary section (per tax rate)

No. Seg St Max. Occ.

SG52 D 10 TAX-MOA

333 MOA D 9 Monetary amount

To specify a monetary amount.

1 ,						
Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
	5025	Monetary amount type code qualifier	an3	М	*	131 Total charges/ allowances
Total charges/allowances per tax rate	5004	Monetary amount	n35	R		

Segmentstatus: Mandatory, if allowances/charges have been calculated on invoice level.

This segment is used to specify the balance of all MOA+8... segments of SG 20 (Sum of all allowances/charges on document level) per VAT rate.

Note to DE 5004: >>>> The amount must be provided with the correct sign <<<<

Concerning "significant zeroes" see section "Introduction".

Example: MOA+131:-2.97'

The total of all allowances/Charges per tax rate on invoice level is 2,97 EURO

### **Segment Layout**

**Summary section (per tax rate)** 

No. Seg St Max. Occ.

SG52 D 10 TAX-MOA

334 MOA O 9 Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
	5025	Monetary amount type code qualifier	an3	М	*	402 Total retail value
Total retail value per VAT rate	5004	Monetary amount	n35	R		

Segmentstatus: Optional

This segment is used to provide the total retail value per VAT rate

Concerning "significant zeroes" see section "Introduction".

Example: MOA+402:219.78'

Total retail value per VAT rate is 219.78 EURO.

### **Segment Layout**

#### End of the message

No. Seg St Max	Occ.			
335 <b>UNT</b> M 1	Message tra	ailer		
To end and check	e completeness	of a message.		
Business Term	DE EDIFACT	Format	St <sup>3</sup>	* Description
Total number of segments	074 Number of the messag	segments in n6	М	
	062 Message re number	ference an14	М	The message reference numbered detailed here should equal the one specified in the UNH segment

Segmentstatus: Mandatory

This segment is a mandatory UN/EDIFACT segment. It must always be the last segment in the message.

Example: UNT+341+ME000001'

Number of segments in the message.

## **Segment Layout**

No. Seg St Ma	x. Occ.					
336 <b>UNZ</b> M 1	Interchange trailer					
To end and check the completeness of an interchange.						
Business Term	DE	EDIFACT	Format	St	*	Description
End of the transmission file, Number of messages or message groups	0036	Interchange control count	n6	М		Number of messages or message groups in the transmission file.
Interchange control reference, end	0020	Interchange control reference	an14	М		Interchange control reference, identical with UNB DE 0020.

The UNZ segment is the last segment of the transmission file.

Note DE 0036:

If functional groups are not used, this is the number of messages within the interchange.

Example: UNZ+1+4711'

The transmission file contains 1 message.

0001	Syntax identifier Coded identification of the agency controlling a syntax and syntax level used in an interchange.
	Notes: 1. a3, upper case, Controlling Agency (e.g. UNO=UN/ECE) and a1 stating level (e.g. A) (which together give UNOA).
UNOA	UN/ECE level A  As defined in the basic code table of ISO 646 with the exceptions of lower case letters, alternative graphic character allocations and national or application-oriented graphic character allocations.
UNOB	UN/ECE level B As defined in the basic code table of ISO 646 with the exceptions of alternative graphic character allocations and national or application-oriented graphic character allocations.
UNOC	UN/ECE level C As defined in ISO/IEC 8859-1: Information technology - Part 1: Latin alphabet No. 1.
UNOD	UN/ECE level D As defined in ISO/IEC 8859-2: Information technology - Part 2: Latin alphabet No. 2.
UNOE	UN/ECE level E As defined in ISO/IEC 8859-5: Information technology - Part 5: Latin/Cyrillic alphabet.
UNOF	UN/ECE level F As defined in ISO 8859-7: Information processing - Part 7: Latin/Greek alphabet.
0002	Syntax version number  Version number of the syntax identified in the syntax identifier (0001)  Notes:  1. Increments 1 for each version.
3	Version 3 ISO 9735 Amendment 1:1992. GS1 Description: Syntax version number 3. This code can be used with all of the character sets (A, B, C, D, E and F).

0007	Partner identification code qualifier Qualifier referring to the source of codes for the identifiers of interchanging partners.
	Notes: 1. Used with sender/recipient identification code.
14	GS1 Partner identification code assigned by GS1, an international organization of GS1 Member Organizations that manages the GS1 System.
0025	Recipient's reference/password qualifier Qualifier for the recipient's reference or password.
	Notes: 1. If specified in IA.
AA	Reference Recipient's reference/password is a reference.
ВВ	Password Recipient's reference/password is a password.
0029	Processing priority code  Code determined by the sender requesting processing priority for the interchange.
	Notes: 1. Used if specified in IA.
A	Highest priority Requested processing priority is the highest.
0031	Acknowledgement request  Code determined by the sender for acknowledgement of the interchange.
	Notes: 1. Set = 1 if sender requests acknowledgement, i.e. UNB and UNZ segments received and identified.
1	Requested Acknowledgement is requested.
0035	Test indicator Indication that the interchange is a test.
	Notes: 1. Set = 1 if the interchange is a test. Otherwise not used.

1	Interchange is a test Indicates that the interchange is a test.
0051	Controlling agency  Code to identify the agency controlling the specification, maintenance and publication of the message type.
UN	UN/CEFACT United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT). GS1 Description: UN Economic Commission for Europe (UN/ECE), Committee on the development of trade (TRADE), Working Party on facilitation of international trade procedures (WP.4).
0052	Message version number Version number of a message type.
	Notes: 1. If UNG/UNE is used, shall be identical in UNG and UNE. The representation of 0052 was specified as n3 in version 1 of ISO 9735.
D	Draft version/UN/EDIFACT Directory  Message approved and issued as a draft message (Valid for directories published after March 1993 and prior to March 1997). Message approved as a standard message (Valid for directories published after March 1997).
0054	Message release number Release number within the current message type version number (0052).  Notes:  1. The representation of 0054 was specified as n3 in version 1 of ISO 9735.
01B	Release 2001 - B  Message approved and issued in the second 2001 release of the UNTDID (United Nations Trade Data Interchange Directory).
0057	Association assigned code A code assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message.
EAN011	GS1 version control number (GS1 Permanent Code) Indicates that the message is an EANCOM message in version 011.
0065	Message type Code identifying a type of message and assigned by its controlling agency.  Notes: 1. Type of message being transmitted.

INVOIC	Invoice message A code to identify the invoice message. GS1 Description: Message claiming payment for goods or services supplied under conditions agreed between the seller and the buyer. The UNSM invoice message, with correct data qualification, serves also as the specification for debit note and credit note messages.
0081	Section identification Separates sections in a message.
S	Detail/summary section separation  To qualify the segment UNS, when separating the detail from the summary section of a message.
1000	Document name Name of a document.
ERSATZTEILRECHN UNG	Invoice for replacement parts Specification that it is an invoice/credit note for replacement parts.
FRISCHWARENREC HNUNG	Invoice for fruits and vegetables Specification that it is an invoice/credit note for fruit and vegetables.
KOSTENRECHNUNG	Bill of charges Specification that it is an invoice/credit note for charges.
KOSTENRECHNUNG -001	Bill of leasing Specification that it is an invoice/credit note for leasing.
KOSTENRECHNUNG -002	Bill for waste disposal Specification that it is an invoice/credit note for waste disposal.
KOSTENRECHNUNG -003	Bill for property cleaning Specification that it is an invoice/credit note for property cleaning.
KOSTENRECHNUNG -004	Electric bill Specification that it is an invoice/credit note for electric.
KOSTENRECHNUNG -005	Gas bill Specification that it is an invoice/credit note for gas.
KOSTENRECHNUNG -006	Water bill Specification that it is an invoice/credit note for water.
REPARATURRECHN UNG	Invoice for repair services Specification that it is an invoice/credit note for repair services.
SAMMELRECHNUNG	Collective bill Consolidation of proforma invoices included in the transmission file.

SERVICERECHNUNG	G Invoice for services Specification that it is an invoice/credit note for services.
TABAKRECHNUNG	Tobacco invoice Specification that it is an invoice/credit note for tobacco products.
1001	Document name code Code specifying the document name.
83	Credit note related to financial adjustments  Document message for providing credit information related to financial adjustments to the relevant party, e.g., bonuses.
84	Debit note related to financial adjustments  Document/message for providing debit information related to financial adjustments to the relevant party.
325	Proforma invoice Document/message serving as a preliminary invoice, containing - on the whole - the same information as the final invoice, but not actually claiming payment.
380	Commercial invoice Document/message claiming payment for goods or services supplied under conditions agreed between seller and buyer.
381	Credit note - goods and services  Document/message for providing credit information to the relevant party.
389	Self-billed invoice An invoice the invoicee is producing instead of the seller.
393	Factored invoice Invoice assigned to a third party for collection.
1131	Code list identification code Code identifying a user or association maintained code list.  Notes:  1. The codes for this data element are provided by the code list responsible agency defined in data element 3055.
23	Clearing house automated payment Self explanatory.  Notes: This code value will be removed effective with directory D.04A. GS1 Description: Banking community' automated payment clearing system.

25	Bank identification Code for identification of banks.
	Notes: This code value will be removed effective with directory D.04A.
106	Incoterms 1980 (4110) Code to indicate applicable Incoterm (1980 edition) under which seller undertakes to deliver merchandise to buyer (ICC). Incoterms 1990: use 4053 only.
	Notes: This code value will be removed effective with directory D.04A.
132	Charge Identification of a type of charge.
	Notes: This code value will be removed effective with directory D.04A.
154	Bank branch sorting identification Identification of a specific branch of a bank.
	Notes: This code value will be removed effective with directory D.04A.
157	Clearing code Identification of the responsible bank/clearing house which has cleared or is ordered to do the clearing.
	Notes: This code value will be removed effective with directory D.04A.
166	Social security identification  Code assigned by the authority competent to issue social security identification to identify a person.
	Notes: This code value will be removed effective with directory D.04A.
174	Citizen identification Self explanatory.
	Notes: This code value will be removed effective with directory D.04A. GS1 Description: Code issued by national authority competent to issue citizen identification to identify a person.
1E	Incoterms 1990 (GS1 Temporary Code) Incoterms 1990 as published by the International Chamber of Commerce (ICC).

2E	Incoterms 2000 (GS1 Temporary Code) Incoterms 2000 as published by the International Chamber of Commerce (ICC).
3E	Incoterms 2010 (GS1 Temporary Code) Incoterms 2010 as published by the International Chamber of Commerce (ICC).
ADR	Accord Europeen au transport international dangereuses (GS1 Temporary Code) A European agreement concerning the international carriage of dangerous goods by road.
BR	Brand (GS1 Temporary Code)  An identifying mark or label on the products of a particular company, or the kind or make of a commodity.
CA	Category (GS1 Temporary Code) A class or division in a scheme of classification.
CO	Colour (GS1 Temporary Code)  Description of the colour required/available on the goods.
FL	Flavor (GS1 Temporary Code) The characteristic quality of goods.
HMT	Hazardous material standard text (GS1 Temporary Code) Code indicating agreed standard text on hazardous materials.
LOC	Location Code (GS1 Temporary Code)  This is a code to indicate where the EAS tag is located on the Trade Item.  Values include On outside of Trade Item, Concealed inside Trade Item,  Integrated Inside Trade Item.
OAG	Organic Claim Agency (GS1 Temporary Code) A governing body that creates and maintain standards related to organic products.
OCO	Organic Trade Item Code (GS1 Temporary Code) Used to indicate the organic status of a trade item or of one or more of its components.
OUM	Ordering unit of measure (GS1 Temporary Code) The alternate Unit of Measure of how Trade Items are ordered by the Retailer under one Unit of Measure, but sold under another Unit of Measure.
SKB	SKRS recommendation (GS1 Temporary Code) SKRS recommendation for standard clothes hanger.
SRN	Service relation number (GS1 Temporary Code)  A number used to identify a database entry which records recurring services, e.g., treatment of a patient in a hospital, usage by a member of a library facilities, etc.

ST	Style (GS1 Temporary Code) Specific or characteristic design in any goods.
SUM	Selling unit of measure (GS1 Temporary Code)  Describes the measurement used for selling unit of the Trade Item to the end consumer.
SZ	Size (GS1 Temporary Code) Any of a series of graded classifications of measure into which goods are divided.
SZG	Size Group (GS1 Temporary Code)  A description of the variable size that is necessary to uniquely specify the size of the item in conjunction with the nonpackaged size dimension.
TYP	Type Code (GS1 Temporary Code) This is a code to indicate the type of EAS tag located on the Trade Item. Values include Acousto-Magnetic, Electro-Magnetic, Ink or dye, Microwave, Radio Frequency.
X11	Diet Allergen (GS1 Temporary Code) Indication of which dietary or allergen marks that are on the package.
X12	Environment (GS1 Temporary Code) Indication of which environmental marks (e.g. recycling schemes) that are on trade item package.
X13	Ethical (GS1 Temporary Code) Indication of which ethical trading marks that are on the package.
X14	Free Form (GS1 Temporary Code) Indication of which free-from marks that are on the package.
X15	Expiration date (GS1 Temporary Code) Indicates the type of expiration date marked on the packaging.
X16	Nesting Direction (GS1 Temporary Code)  Depicts the arrangement of two items that nest together specifically whether they nest against each other or on top of each other.
X17	Package Marks Hygienic (GS1 Temporary Code) Indication of which hygiene markings are present in the product package
X18	Hazardous Components are Removable (GS1 Temporary Code) An indicator if any hazardous components contained within the trade item can easily be separated from the other materials to facilitate product recycling.
X19	Trade Item Has Refuse Obligations (GS1 Temporary Code) Indicates if there are special disposal obligations that apply to the trade item for example INTRASTAT.
X20	Trade Item Is Designed for Easy Disassembly (GS1 Temporary Code) Indicates that the trade item is designed for easy disassembly by recycling facilities using standard industry tools.

X21	Trade Item Is Rigid Plastic Packaging Container (GS1 Temporary Code) Indicates that a product is or is contained in a Rigid Plastic Packaging Container (RPPC) as defined by laws in the target market.
X22	Trade Item Is ROHS Compliant (GS1 Temporary Code) Indicates if the product is compliant with the European Union RoHS Directive.
X23	Trade Item Is Universal Waste (GS1 Temporary Code) Indicates if a product can be considered universal waste.
X24	Trade Item Is Consumer Upgradeable Or Maintainable (GS1 Temporary Code) Indicates if a product can be easily upgraded or have parts replaced by the consumer.
X25	Trade Item Contains Short Chain Chlorinated Paraffins (GS1 Temporary Code) Indicate if the trade item and/or its components contain paints, coatings, plastics or other materials containing short chain chlorinated paraffins (SCCPs).
X26	Trade Item Contains Pesticide (GS1 Temporary Code) Indicates if the trade item is advertised or labelled as a chemical or contains a chemical that is advertised or labelled to kill, repel or prevent the growth of any living organism.
X27	Trade Item Contains Propellant (GS1 Temporary Code) Indicates if a trade item contains a compressed gas or propellant.
X28	Trade Item Contains Polyvinyl Chloride (GS1 Temporary Code) Indicate if product contains Polyvinyl Chloride (PVC), a widely used thermoplastic polymer.
X29	Trade Item Chemical Is Not Intended For Human Consumption (GS1 Temporary Code) Indicates that the trade item is or contains a Liquid, Gel, Paste, Powder, or Flammable solid not intended for human consumption (ingested).
X30	ROHS Compliance Failure Material (GS1 Temporary Code) The material used in the trade item that does not comply with the ROHS Directives
X31	Packaging Terms And Condition (GS1 Temporary Code) Indicates if the packaging given in the described packaging configuration is a rented, exchangeable, against deposit or one way/not reusable.
X32	Warranty Effective Date Type (GS1 Temporary Code) The type of date associated with the warranty trade item usually expressed as an event date for the item for example date of purchase, date of manufacture or date of delivery.
X33	Warranty Type (GS1 Temporary Code)  Type of warranty available for the part, e.g. labour, distance, extended service.

X35	Warranty Constraint (GS1 Temporary Code)  Defines the relationship between different guarantee terms, e.g. "and", "or", "the stronger", "the weaker".
X36	Seasonal Availability End Date (GS1 Temporary Code) Indicates the end date of the trade item's seasonal availability.
X37	Seasonal Availability Start Date (GS1 Temporary Code) Indicates the start date of the trade item's seasonal availability.
X38	Season Calendar Year (GS1 Temporary Code) This element indicates the calendar year in which the trade item is seasonally available.
X39	Season Parameter (GS1 Temporary Code) Indication of the season, in which the trade item is available.
X40	Trade Item Automatic Power Down is Enabled (GS1 Temporary Code) An indicator whether a product is enabled with auto power down feature when shipped to the customer.
X41	Electrical Usage Agency Code (GS1 Temporary Code) The agency that regulates electrical usage for products within a target market.
X42	Nesting Type (GS1 Temporary Code)  Depicts whether a nested item fits inside or over the other item in a nesting relationship.
X43	Display Dimension Type Code (GS1 Temporary Code)  Depicts certain display scenarios used for measurement.
X44	Manufacturer Has Take Back Program (GS1 Temporary Code) Indicates if the manufacturer of the trade item offers any take back programs to consumers for the product to be reused, remanufactured or recycled by the manufacturer.
X45	Display Resolution (GS1 Temporary Code) The display resolution of a television or computer display.
X46	Orientation Preference Sequence (GS1 Temporary Code)  Depicts the preferred sequence of orientation used to communicate the manufacturers relative preferences of orientation.
X47	Orientation Type (GS1 Temporary Code) Depicts via code a display orientation for a trade item.
X48	Electrical Usage Trade Item Classification Code (GS1 Temporary Code) A classification code value from a product classification scheme provided to drive required information for electrical usage.
X49	Electrical Usage Trade Item Classification Name (GS1 Temporary Code) A classification name from a product classification scheme provided to drive required information for electrical usage.

X50	Electrical Usage SubClassification Code (GS1 Temporary Code) A sub-classification code value from a product classification scheme provided to drive required information for electrical usage.
X51	Electrical Usage SubClassification Name (GS1 Temporary Code) A sub-classification name provided to drive required information for electrical usage.
X52	Confirmation Status Code (GS1 Temporary Code) The CIC Confirmation Code must be of a type of code number that can be generated automatically by a computer system.
X53	Confirmation Status Code Description (GS1 Temporary Code) Provides the code description that matches up with the Code that can possibly be generated automatically by a computer system.
X54	Additional Confirmation Status Description (GS1 Temporary Code) Provides a way to communicate human entered information that may not be covered by the machine to machine codes and descriptions.
X55	Corrective Action (GS1 Temporary Code) Provides the corrective action code to fix the issue that caused the problem.
X56	Expected Corrective Information (GS1 Temporary Code) Provides the expected corrective information via a human entered information that may not be covered by the machine to machine codes.
X57	Electrical Usage Trade Item Classification Agency (GS1 Temporary Code) A classification agency or organisation whose product classification scheme is being provided to drive required information for electrical usage.
X58	ASFIS (GS1 Permanent Code) FAO alpah-3 code list for fish species identification, commercial name & scientific name.
X59	FAO fishing areas (GS1 Permanent Code) FAO fishing areas codelist.
X60	FAO Fishing gear type (GS1 Permanent Code) FAO Fishing gear type codelist.
X61	EU fish quality (GS1 Permanent Code) EU fish quality grade code list (E, A, B, C).
X62	EU fish size (GS1 Permanent Code) EU fish standardized size code list (1, 2, 3, 4, 5 & One_Size).
X63	EU fish presentation (GS1 Permanent Code) EU fish presentation code list (3 or 5 char alpha code).
ZZZ	Mutually defined Self explanatory. Note: This code value will be removed effective with directory D.04A.
997	Other movement of goods

DEG	DEG (fix value)
Е	Import
LEI	LEI (fix value)
1153	Reference code qualifier Code qualifying a reference.
AAK	Despatch advice number Reference number assigned by issuing party to a despatch advice.
AAS	Transport document number [1188] Reference assigned by the carrier or his agent to the transport document.
ABO	Originator's reference A unique reference assigned by the originator.
ACE	Related document number Reference number identifying a related document.
ADE	Account number Identification number of an account.
AGB	Contract party reference number Reference number assigned to a party for a particular contract.
AGG	Dispute number Reference number to a dispute notice. GS1 Description: A reference number identifying a previoulsy transmitted commercial dispute.
AJS	Agreement number A number specifying an agreement between parties.
ALO	Receiving advice number A reference number to a receiving advice.
ALQ	Returns notice number A reference number to a returns notice.
ALS	Sales report number A reference number identifying a sales report.
API	Inventory report reference number A reference number identifying an inventory report.
ASI	Proof of delivery reference number  A reference number identifying a proof of delivery which is generated by the goods recipient.
AUQ	Customs binding ruling number Binding ruling number issued by customs.

AXB	Instruction for returns number A reference number identifying a previously communicated instruction for return message. GS1 Note: Replaces GS1 Temporary Code IRN.
AXO	Product certification number  Number assigned by a governing body (or their agents) to a product which certifies compliance with a standard.  GS1 Note: Replaces GS1 Temporary Code XC1.
ВО	Blanket order number Reference number assigned by the order issuer to a blanket order.
CR	Customer reference number Reference number assigned by the customer to a transaction.
СТ	Contract number Reference number of a contract concluded between parties.
CU	Consignor's reference number [1140] Reference number assigned by a consignor to a particular shipment for his own purposes or for those of the consignee.
DM	Document number [1004] Reference number assigned to the document by the issuer.
DQ	Delivery note number Reference number assigned by the issuer to a delivery note.
FC	Fiscal number  Tax payer's number. Number assigned to individual persons as well as to corporates by a public institution; this number is different from the VAT registration number.
GN	Government reference number A number that identifies a government reference. GS1 Description: This code value should not be used to provide the tax identification number for a party (use code VA).
IT	Internal customer number Number assigned by a seller, supplier etc. to identify a customer within his enterprise.
LI	Line item reference number (1156) Reference number identifying a particular line in a document.
MG	Meter unit number Number identifying a unique meter unit.
ON	Order number (buyer) [1022] Reference number assigned by the buyer to an order.

PD	Promotion deal number Number assigned by a vendor to a special promotion activity.
POR	Purchase order response number Reference number assigned by the seller to an order response.
PQ	Payment reference Reference number assigned to a payment.
SD	Sales department number A number that identifies a sales department.
SS	Seller's reference number Reference number assigned to a transaction by the seller.
UC	Ultimate customer's reference number The originator's reference number as forwarded in a sequence of parties involved.
VA	VAT registration number Unique number assigned by the relevant tax authority to identify a party for use in relation to Value Added Tax (VAT).
VN	Order number (supplier) Reference number assigned by supplier to a buyer's purchase order.
XA	Company/place registration number Company registration and place as legally required.
XA8	Credit card number (SWIFT Code) A reference number identifying a credit card.
YC1	Additional party identification (GS1 Temporary Code) Reference number to an additional party identification. This number may be the internal trading partner identification number used by a party to identify its trading parties.
EID	Economic operator identifier (EO-ID)
TAU	Aggregated level unique identifier (aUI)
TUU	Aggregated level unique identifier (upUI)
1225	Message function code Code indicating the function of the message.
7	Duplicate The message is a duplicate of a previously generated message.
9	Original Initial transmission related to a given transaction.

1227	Calculation sequence code  Code specifying a calculation sequence.
1	First step of calculation  Code specifying the first step of a calculation.
2	Second step of calculation  Code specifying the second step of a calculation.
3	Third step of calculation  Code specifying the third step of a calculation.
4	Fourth step of calculation  Code specifying the fourth step of a calculation.
5	Fifth step of calculation  Code specifying the fifth step of a calculation.
6	Sixth step of calculation  Code specifying the sixth step of a calculation.
7	Seventh step of calculation  Code specifying the seventh step of a calculation.
8	Eighth step of calculation  Code specifying the eighth step of a calculation.
9	Ninth step of calculation  Code specifying the ninth step of a calculation.
2005	Date or time or period function code qualifier  Code qualifying the function of a date, time or period.
9	Processing date/time Date/time of processing.
11	Despatch date and/or time (2170) Date/time on which the goods are or are expected to be despatched or shipped.
12	Terms discount due date/time  Date by which payment should be made if discount terms are to apply.
13	Terms net due date Date by which payment must be made.
35	Delivery date/time, actual Date/time on which goods or consignment are delivered at their destination.
69	Delivery date/time, promised for [2138] Date by which, or period within which, the merchandise should be delivered to the buyer, as agreed between the seller and the buyer (generic term).

94	Production/manufacture date Date on which goods are produced.
137	Document/message date/time (2006) Date/time when a document/message is issued. This may include authentication.
171	Reference date/time Date/time on which the reference was issued.
199	Positioning date/time of goods  The date and/or time the goods have to be or have been positioned.
200	Pick-up/collection date/time of cargo Date/time at which the cargo is picked up.
263	Invoicing period Period for which an invoice is issued.
2379	Date or time or period format code Code specifying the representation of a date, time or period.
2	DDMMYY Calendar date: D = Day; M = Month; Y = Year.
101	YYMMDD  Calendar date: $Y = Year$ ; $M = Month$ ; $D = Day$ .
102	CCYYMMDD  Calendar date: $C = Century ; Y = Year ; M = Month ; D = Day.$
104	MMWW-MMWW  A period of time specified by giving the start week of a month followed by the end week of a month. Data is to be transmitted as consecutive characters without hyphen.
107	DDD Day's number within a specific year: D = Day.
108	WW Week's number within a specific year: W = Week.
109	MM Month's number within a specific year: M = Month.
110	DD Day's number within is a specific month.
201	YYMMDDHHMM  Calendar date including time without seconds: $Y = Year$ ; $M = Month$ ; $D = Day$ ; $H = Hour$ ; $M = Minute$ .

203	CCYYMMDDHHMM  Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes.
204	CCYYMMDDHHMMSS  Calendar date including time with seconds: C=Century;Y=Year; M=Month; D=Day;H=Hour;M=Minute;S=Second.
401	HHMM Time without seconds: H = Hour; m = Minute.
501	HHMMHHMM  Time span without seconds: H = Hour; m = Minute;.
502	HHMMSS-HHMMSS Format of period to be given without hyphen.
602	CCYY Calendar year including century: C = Century; Y = Year.
609	YYMM  Month within a calendar year: $Y = Year$ ; $M = Month$ .
610	CCYYMM Month within a calendar year: CC = Century; Y = Year; M = Month.
615	YYWW  Week within a calendar year: Y = Year; W = Week 1st week of January = week 01.
616	CCYYWW  Week within a calendar year: $CC = Century$ ; $Y = Year$ ; $W = Week$ (1st week of January = week 01).
713	YYMMDDHHMM-YYMMDDHHMM  Format of period to be given in actual message without hyphen.
715	YYWW-YYWW  A period of time specified by giving the start week of a year followed by the end week of year (both not including century). Data is to be transmitted as consecutive characters without hyphen.
717	YYMMDD-YYMMDD  Format of period to be given in actual message without hyphen.
718	CCYYMMDD-CCYYMMDD Format of period to be given without hyphen.
719	CCYYMMDDHHMM-CCYYMMDDHHMM  A period of time which includes the century, year, month, day, hour and minute. Format of period to be given in actual message without hyphen.

720	DHHMM-DHHMM  Format of period to be given without hyphen (D=day of the week, 1=Monday; 2=Tuesday; 7=Sunday).
801	Year To indicate a quantity of years.
802	Month To indicate a quantity of months.
803	Week To indicate a quantity of weeks.
804	Day To indicate a quantity of days.
805	Hour To indicate a quantity of hours.
806	Minute To indicate a quantity of minutes.
810	Trimester To indicate a quantity of trimesters (three months).
811	Half month To indicate a quantity of half months.
21E	DDHHMM-DDHHMM (GS1 Temporary Code) Format of period to be given in actual message without hyphen.
2475	Time reference code Code referencing a point in time.
1	Date of order Payment time reference is date of order.
2	Date of confirmation Payment time reference is date of confirmation.
3	Date of contract Payment time reference is date of contract.
5	Date of invoice Payment time reference is date of invoice.
6	Date of credit note Payment time reference is date of credit note.
7	Date of present document Payment time reference is date of present document.

8	Date of confirmation of order received Payment time reference is date of confirmation received.
9	Date invoice received Payment time reference is date of invoice received.
11	Date credit note received Payment time reference is date of credit note received.
12	Date present document received Payment time reference is date of present document received.
21	Date goods received by buyer Payment time reference is date when goods are received by buyer.
23	Date goods received by carrier Payment time reference is date when goods are received by carrier.
26	Date of arrival of transport  Date the transport arrived at the agreed destination.
27	Date of outward frontier crossing  Date the goods are crossing the border of the exporters country.
28	Date of inward frontier crossing  Date the goods are crossing the border of the importers country.
29	Date of delivery of goods to establishments/domicile/site Date the goods are delivered at agreed place of destination.
52	Due date of negotiable instrument  Date when the negotiable instrument is due for payment.
66	Specified date Date specified elsewhere.
67	Anticipated delivery date The date on which delivery is anticipated to take place.
68	Effective date The date on which an action or event becomes effective.
69	Invoice transmission date Payment time reference is the date of invoice transmission.
70	Date of issue of transport document(s) The date on which a transport document(s) is issued.
72	Payment date Date when a payment was made.
78	Customs clearance date (import)  Date when goods clear Customs in the importing country.

79	Customs clearance date (export)  Date when goods clear Customs in the exporting country.
80	Date of salary payment Date when a salary payment was made.
81	Date of shipment as evidenced by the transport document(s)  Date of shipment as evidenced by the transport document(s).
83	Requested date of delivery Payment terms apply from the requested date of delivery.
83E	Period of exceptional situation (GS1 Temporary Code) Period of a situation that affects the normal contribution of the employee.
X10	Receipt of goods (GS1 Temporary Code) Payment time reference is the date when goods are received by a receiving party.
3035	Party function code qualifier Code giving specific meaning to a party.
AP	Accepting party (3352) Party accepting goods, products, services etc.
ВҮ	Buyer Party to whom merchandise and/or service is sold.
DGB	Invoice processing party  Party to whom the invoice is sent and who processes the invoice on behalf of the invoicee. Note, the invoicee is legally responsible for the invoice and can be different to the processing party.  GS1 Note: Replaces GS1 Temporary Code ITO.
DM	Party to whom documents are to be presented Party to whom documents are to be presented.
DP	Delivery party (3144) Party to which goods should be delivered, if not identical with consignee. GS1 Description: Party to which goods should be delivered, if not the same as the buyer.
DS	Distributor Party distributing goods, financial payments or documents.
II	Issuer of invoice (3028) Party issuing an invoice.
IV	Invoicee (3006) Party to whom an invoice is issued.

ОВ	Ordered by Party who issued an order. GS1 Description: Party who issued an order for goods and services.
PE	Payee Identifies the credit party when other than the beneficiary.
PR	Payer (3308) Party initiating payment.
PW	Despatch party (3282) Party where goods are collected or taken over by the carrier (i.e. if other than consignor).
SE	Seller (3346) Party selling merchandise to a buyer. GS1 Note: Replaces GS1 Temporary Code SA.
SF	Ship from Identification of the party from where goods will be or have been shipped.
SU	Supplier Party who supplies goods and/or services. GS1 Description: Party which provides service(s) and/or manufactures or otherwise has possession of goods, and consigns or makes them available in trade.
UC	Ultimate consignee  Party who has been designated on the invoice or packing list as the final recipient of the stated merchandise.
UD	Ultimate customer The final recipient of goods.
3055	Code list responsible agency code Code specifying the agency responsible for a code list.
2	CEC (Commission of the European Communities) Generic: see also 140, 141, 142, 162. GS1 Description: Commission of the European Communities
3	IATA (International Air Transport Association) The airline industry's international organisation. GS1 Description: International Air Transport Association
5	ISO (International Organization for Standardization) International Organization of Standardization.
6	UN/ECE (United Nations - Economic Commission for Europe) United Nations Economic Commission for Europe.

7	CEFIC (Conseil Europeen des Federations de l'Industrie Chimique) EDI project for chemical industry.
8	EDIFICE Standardised electronic commerce forum for companies with interests in computing, electronics and telecommunications. GS1 Description: EDI Forum for companies with Interest in Computing and Electronics (EDI project for EDP/ADP sector).
9	GS1 GS1 (formerly EAN International), an organisation of GS1 Member Organisations, which manages the GS1 System. GS1 Description: GS1 International.
10	ODETTE Organization for Data Exchange through Tele-Transmission in Europe (European automotive industry project).
17	S.W.I.F.T. Society for Worldwide Interbank Financial Telecommunications s.c.
28	EDITEUR (European book sector electronic data interchange group)  Code identifying the pan European user group for the book industry as an organisation responsible for code values in the book industry.
60	Assigned by national trade agency The code list is from a national agency.
65	GS1 France Organisation responsible for GS1 System in France.
68	GS1 Italy Organisation responsible for GS1 System in Italy.
83	US, National Retail Federation  The National Retail Federation is the trade association for the general merchandise retailing industry. In addition to providing support and education services, they also maintain and publish standard colour and size codes for the retail industry.
84	DE, BRD (Gesetzgeber der Bundesrepublik Deutschland) German legislature.
86	Assigned by party originating the message Codes assigned by the party originating the message.
87	Assigned by carrier Codes assigned by the carrier.
88	Assigned by owner of operation Assigned by owner of operation (e.g. used in construction).

89	Assigned by distributor Codes assigned by a distributor.
90	Assigned by manufacturer Code assigned by the manufacturer.
91	Assigned by supplier or supplier's agent Codes assigned by a seller or seller's agent. GS1 Description: Code assigned by the supplier or supplier's agent.
92	Assigned by buyer or buyer's agent Codes assigned by a buyer or buyer's agent.
112	US, U.S. Census Bureau The Bureau of the Census of the U.S. Dept. of Commerce.
113	GS1 US Organisation responsible for GS1 System in the USA.
116	US, ANSI ASC X12 American National Standards Institute ASC X12.
131	DE, German Bankers Association German Bankers' Association.
136	GS1 UK Organisation responsible for GS1 System in the UK.
137	AT, Verband oesterreichischer Banken und Bankiers Austrian bankers association.
174	DE, DIN (Deutsches Institut fuer Normung) German standardization institute.
182	US, Standard Carrier Alpha Code (Motor) Organisation maintaining the SCAC lists and transportation operating in North America.
194	AU, AQIS (Australian Quarantine and Inspection Service) Australian Quarantine and Inspection Service.
200	GS1 Netherlands Organisation responsible for GS1 System in the Netherlands.
245	GS1 Denmark Organisation responsible for GS1 System in Denmark.
246	GS1 Germany Organisation responsible for GS1 System in Germany. GS1 Description: German representative of International Article Numbering association (GS1).

260	Ediel Nordic forum  A code to identify Ediel Nordic forum, which is an organization standardizing the use of EDI between the participants in the Nordic power market.
281	GS1 Belgium & Luxembourg Organisation responsible for GS1 System in Belgium & Luxembourg.
286	SE, TCO (Tjänstemännes Central Organisation) The Swedish Confederation of Professional Employees.
294	GS1 Austria Organisation responsible for the GS1 System in Austria.
295	AU, Therapeutic Goods Administration Austrialian administration responsible for the regulation of therapeutic goods in Australia. EDIFACT
297	IT, Ufficio IVA Ufficio responsabile gestione partite IVA, Italy (Italian Institute issuing VAT registration numbers). EDIFACT
298	GS1 Spain Organisation responsible for the GS1 System in Spain.
316	GS1 Finland Organisation responsible for the GS1 system in Finland.
317	GS1 Brazil Organisation responsible for the GS1 system in Brazil.
324	GS1 Ireland Organisation responsible for the GS1 system in Ireland.
325	GS1 Russia Organisation responsible for the GS1 system in Russia.
326	GS1 Poland Organisation responsible for the GS1 system in Poland.
327	GS1 Estonia Organisation responsible for the GS1 system in Estonia.
376	PANTONE Color code controlling organisation
400	FAO (Food and Agriculture Organisation) Food and Agriculture Organisation of the United Nations.
403	Comite Europeen de Normalisation Comite Européen de Normalisation (CEN), European committee for standardisation. GS1 Note: Replaces GS1 Temporary Code CEN.

404	Assigned by logistics service provider Codes assigned by a logistics service provider. GS1 Note: Replaces GS1 Temporary Code X6.
CEN	Comite European de Normalisation (GS1 Temporary Code) Comite European de Normalisation. GS1 Note: Code marked for deletion. Use value 403 instead.
PMS	Pantone Matching System (GS1 Temporary Code) Pantone Matching System.
RAL	DE, Deutsches Institut fuer Guetesicherung und Kennzeichnung (GS1 Temporary Code) German Institute for Quality Assurance and Certification.
X5	IT, Ufficio IVA (GS1 Temporary Code) Ufficio responsabile gestione partite IVA, Italy (Italian Institute issuing VAT registration numbers).
X6	Assigned by logistics service provider (GS1 Temporary Code) Codes assigned by the logistics service provider. GS1 Note: Code marked for deletion. Use value 404 instead.
ZZZ	Mutually defined A code assigned within a code list to be used on an interim basis and as defined among trading partners until a precise code can be assigned to the code list.
3139	Contact function code  Code specifying the function of a contact (e.g. department or person).
AA	Insurance contact  Department/person to contact for matters regarding insurance.
AD	Accounting contact The contact responsible for accounting matters.
AE	Contract contact  Department/person to contact for matters regarding contracts.
AM	Claims contact  Department/person to contact for matters regarding claims.
AP	Accounts payable contact  Department/person responsible for the accounts payable function within a corporation.
AR	Accounts receivable contact  Department/person responsible for the accounts receivable within a corporation.
ВС	Banking contact Contact person for bank.

purchase orders.  BN Certification contact Code specifying a contact with knowledge of a certification action.  BO After business hours contact Department/person to contact after normal working hours.  BR Cook Person responsible for cooking. GS1 Note: Replaces GS1 Temporary Code CKE.  CB Changed by Person who made the change.  CKE Cook (GS1 Temporary Code) Person responsible for cooking. GS1 Note: Code marked for deletion. Use value BR instead.  CN Consignee (3132) Party to which goods are consigned.  CO Consignor (3336) Party which, by contract with a carrier, consigns or sends goods with the carrier, or has them conveyed by him. Synonym: shipper/sender.  CP Responsible person for computer data processing Responsible person to contact for matters regarding computer data process  CR Customer relations Individual responsible for customer relations.  DE Department/employee to execute export procedures Department/employee which/who executes export procedures.  DI Department/employee to execute import procedures.  DL Delivery contact Department/person responsible for delivery.  ED Engineering contact Department/person to contact for matters regarding engineering.  GR Goods receiving contact Department/person responsible for receiving the goods at the place of delivented.  HE Emergency dangerous goods contact		
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Department/person responsible for receiving the goods at the place of deliving HE Emergency dangerous goods contact	ED	
	GR	Goods receiving contact Department/person responsible for receiving the goods at the place of delivery.
,	HE	Emergency dangerous goods contact  Party who is to be contacted to intervene in case of emergency.

HG	Dangerous goods contact  Department/person to be contacted for details about the transportation of dangerous goods/hazardous material.
IC	Information contact Department/person to contact for questions regarding transactions.
LO	Place of collection contact  Department/employee to be contacted at the place of collection.
MGR	Manager (GS1 Temporary Code) Person responsible for management within a department or company.
NT	Notification contact Department/employee to be notified.
OC	Order contact An individual to contact for questions regarding this order.
PD	Purchasing contact Department/person responsible for issuing this purchase order.
PM	Product management contact  Department/person to contact for questions regarding this order.
QC	Quality coordinator contact  Quality coordinator contact within an organization.
SA	Sales administration  Name of the sales administration contact within a corporation.
SD	Shipping contact The shipping department contact within an organization.
SR	Sales representative or department The sales representative or department contact within an organization.
TA	Traffic administrator The traffic administrator contact within an organization.
TD	Test contact Department/person responsible for testing contact.
TR	Transport contact Department/person in charge of transportation.
WH	Warehouse The warehouse contact within an organization.

3207	Country name code   Identification of the name of the country or other geographical entity as defined in ISO 3166-1.
	Notes:   1. Use ISO 3166-1 two alpha country code.
AD	ANDORRA
AE	UNITED ARAB EMIRATES
AF	AFGHANISTAN
AG	ANTIGUA AND BARBUDA
AI	ANGUILLA
AL	ALBANIA
AM	ARMENIA
AO	ANGOLA
AQ	ANTARCTICA
AR	ARGENTINA
AS	AMERICAN SAMOA
AT	AUSTRIA
AU	AUSTRALIA
AW	ARUBA
AX	ÅLAND ISLANDS
AZ	AZERBAIJAN
BA	BOSNIA AND HERZEGOVINA
ВВ	BARBADOS
BD	BANGLADESH
BE	BELGIUM
BF	BURKINA FASO
BG	BULGARIA
ВН	BAHRAIN
BI	BURUNDI
ВЈ	BENIN
BL	SAINT BARTHÉLEMY
BM	BERMUDA
BN	BRUNEI DARUSSALAM
ВО	BOLIVIA (PLURINATIONAL STATE OF)

BQ	BONAIRE, SINT EUSTATIUS AND SABA
BR	BRAZIL
BS	BAHAMAS
ВТ	BHUTAN
BV	BOUVET ISLAND
BW	BOTSWANA
BY	BELARUS
BZ	BELIZE
CA	CANADA
CC	COCOS (KEELING) ISLANDS
CD	CONGO, DEMOCRATIC REPUBLIC OF THE
CF	CENTRAL AFRICAN REPUBLIC
CG	CONGO
СН	SWITZERLAND
CI	COTE D'IVOIRE
CK	COOK ISLANDS
CL	CHILE
СМ	CAMEROON
CN	CHINA
СО	COLOMBIA
CR	COSTA RICA
CU	CUBA
CV	CABO VERDE
CW	CURAÇAO
CX	CHRISTMAS ISLAND
CY	CYPRUS
CZ	CZECHIA
DE	GERMANY
DJ	DJIBOUTI
DK	DENMARK
DM	DOMINICA
DO	DOMINICAN REPUBLIC
DZ	ALGERIA

EC	ECUADOR
EE	ESTONIA
EG	EGYPT
EH	WESTERN SAHARA
ER	ERITREA
ES	SPAIN
ET	ETHIOPIA
FI	FINLAND
FJ	FIJI
FK	FALKLAND ISLANDS (MALVINAS)
FM	MICRONESIA (FEDERATED STATES OF)
FO	FAROE ISLANDS
FR	FRANCE
GA	GABON
GB	UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND
GD	GRENADA
GE	GEORGIA
GF	FRENCH GUIANA
GG	GUERNSEY
GH	GHANA
GI	GIBRALTAR
GL	GREENLAND
GM	GAMBIA
GN	GUINEA
GP	GUADELOUPE
GQ	EQUATORIAL GUINEA
GR	GREECE
GS	SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS
GT	GUATEMALA
GU	GUAM
GW	GUINEA-BISSAU
GY	GUYANA
HK	HONG KONG

НМ	HEARD ISLAND AND MCDONALD ISLANDS
HN	HONDURAS
HR	CROATIA
HT	HAITI
HU	HUNGARY
ID	INDONESIA
IE	IRELAND
IL	ISRAEL
IM	ISLE OF MAN
IN	INDIA
IO	BRITISH INDIAN OCEAN TERRITORY
IQ	IRAQ
IR	IRAN (ISLAMIC REPUBLIC OF)
IS	ICELAND
IT	ITALY
JE	JERSEY
JM	JAMAICA
JO	JORDAN
JP	JAPAN
KE	KENYA
KG	KYRGYZSTAN
KH	CAMBODIA
KI	KIRIBATI
KM	COMOROS
KN	SAINT KITTS AND NEVIS
KP	KOREA (DEMOCRATIC PEOPLE'S REPUBLIC OF)
KR	KOREA, REPUBLIC OF
KW	KUWAIT
KY	CAYMAN ISLANDS
KZ	KAZAKHSTAN
LA	LAO PEOPLE'S DEMOCRATIC REPUBLIC
LB	LEBANON
LC	SAINT LUCIA

LI	LIECHTENSTEIN
LK	SRI LANKA
LR	LIBERIA
LS	LESOTHO
LT	LITHUANIA
LU	LUXEMBOURG
LV	LATVIA
LY	LIBYA
MA	MOROCCO
MC	MONACO
MD	MOLDOVA, REPUBLIC OF
ME	MONTENEGRO
MF	SAINT MARTIN (FRENCH PART)
MG	MADAGASCAR
MH	MARSHALL ISLANDS
MK	NORTH MACEDONIA
ML	MALI
MM	MYANMAR
MN	MONGOLIA
MO	MACAO
MP	NORTHERN MARIANA ISLANDS
MQ	MARTINIQUE
MR	MAURITANIA
MS	MONTSERRAT
MT	MALTA
MU	MAURITIUS
MV	MALDIVES
MW	MALAWI
MX	MEXICO
MY	MALAYSIA
MZ	MOZAMBIQUE
NA	NAMIBIA
NC	NEW CALEDONIA

NE	NIGER
NF	NORFOLK ISLAND
NG	NIGERIA
NI	NICARAGUA
NL	NETHERLANDS
NO	NORWAY
NP	NEPAL
NR	NAURU
NU	NIUE
NZ	NEW ZEALAND
ОМ	OMAN
PA	PANAMA
PE	PERU
PF	FRENCH POLYNESIA
PG	PAPUA NEW GUINEA
PH	PHILIPPINES
PK	PAKISTAN
PL	POLAND
PM	SAINT PIERRE AND MIQUELON
PN	PITCAIRN
PR	PUERTO RICO
PS	PALESTINE, STATE OF
PT	PORTUGAL
PW	PALAU
PY	PARAGUAY
QA	QATAR
RE	REUNION
RO	ROMANIA
RS	SERBIA
RU	RUSSIAN FEDERATION
RW	RWANDA
SA	SAUDI ARABIA
SB	SOLOMON ISLANDS

SC	SEYCHELLES
SD	SUDAN
SE	SWEDEN
SG	SINGAPORE
SH	SAINT HELENA, ASCENSION AND TRISTAN DA CUNHA
SI	SLOVENIA
SJ	SVALBARD AND JAN MAYEN
SK	SLOVAKIA
SL	SIERRA LEONE
SM	SAN MARINO
SN	SENEGAL
SO	SOMALIA
SR	SURINAME
SS	SOUTH SUDAN
ST	SAO TOME AND PRINCIPE
SV	EL SALVADOR
SX	SINT MAARTEN (DUTCH PART)
SY	SYRIAN ARAB REPUBLIC
SZ	ESWATINI
TC	TURKS AND CAICOS ISLANDS
TD	CHAD
TF	FRENCH SOUTHERN TERRITORIES
TG	TOGO
TH	THAILAND
TJ	TAJIKISTAN
TK	TOKELAU
TL	TIMOR-LESTE
TM	TURKMENISTAN
TN	TUNISIA
ТО	TONGA
TR	TURKEY
Π	TRINIDAD AND TOBAGO
TV	TUVALU

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TW	TAIWAN, PROVINCE OF CHINA
TZ	TANZANIA, UNITED REPUBLIC OF
UA	UKRAINE
UG	UGANDA
UM	UNITED STATES MINOR OUTLYING ISLANDS
US	UNITED STATES OF AMERICA
UY	URUGUAY
UZ	UZBEKISTAN
VA	HOLY SEE
VC	SAINT VINCENT AND THE GRENADINES
VE	VENEZUELA (BOLIVARIAN REPUBLIC OF)
VG	VIRGIN ISLANDS, BRITISH
VI	VIRGIN ISLANDS, U.S.
VN	VIET NAM
VU	VANUATU
WF	WALLIS AND FUTUNA
WS	SAMOA
YE	YEMEN
YT	MAYOTTE
ZA	SOUTH AFRICA
ZM	ZAMBIA
ZW	ZIMBABWE
3227	Location function code qualifier  Code identifying the function of a location.
1	Place of terms of delivery (3018) Point or port of departure, shipment or destination, as required under the applicable terms of delivery, e.g. Incoterms.
2	Payment place Place where funds are to be, or have been made available to the creditor.
5	Place of departure (3214) Port, airport or other location from which a means of transport or transport equipment is scheduled to depart or has departed.
7	Place of delivery (3246) Place to which the goods are to be finally delivered under transport contract terms (operational term).

8	Place of destination  Port, airport or other location to which a means of transport or transport equipment is destined.
9	Place/port of loading (3334 + 3230) Seaport, airport, freight terminal, rail station or other place at which the goods (cargo) are loaded on to the means of transport being used for their carriage.
10	Place of acceptance (3348) Place at which the goods are taken over by the carrier.
11	Place/port of discharge (3392 + 3414) Seaport, airport, freight terminal, rail station or other place at which the goods (cargo) are unloaded from the means of transport having been used for their carriage.
13	Place of transhipment (3424) Place where goods are transferred from one means of transport to another (operational term).
14	Location of goods (3384) Place where goods are located and where they are available for examination.
17	Border crossing place Place where goods are transported across a country border.
18	Warehouse (3156) Warehouse where a particular consignment has been stored.
19	Factory/plant Factory/plant relevant for a particular consignment.
22	Customs office of clearance (3080) Place where Customs clearance procedure occur (CCC).
24	Port of entry Port where final documentation is filed for Customs Entry processing.
27	Country of origin [3238] Country in which the goods have been produced or manufactured, according to criteria laid down for the purposes of application of the Customs tariff, of quantitative restrictions, or of any other measure related to trade.
28	Country of destination of goods Country to which the goods are to be delivered.
30	Country of source Country in which raw material or components were originally produced prior to manufacture or assembly in another country.

33	Baseport of discharge  The port of discharge according to the tariff as opposed to the operational port of discharge. The goods may or may not be actually discharged at that port on the main transport.
34	Baseport of loading  The port of loading according to the tariff as opposed to the operational port of loading. The goods may or may not be actually loaded at that port on the main transport.
35	Country of exportation/despatch (3220) Country from which the goods were initially exported to the importing country without any commercial transaction taking place in intermediate countries. Syn.: country whence consigned. Country of despatch: country from which goods are despatched between countries of a Customs union.
36	Country of ultimate destination (3216) Country known to the consignor or his agent at the time of despatch to be the final country to which the goods are to be delivered.
37	Country of last consignment [3331] Country where the goods are loaded onto the means of transport used for their importation.
38	Country of first destination [3219] Country where the goods are offloaded from the means of transport used for their exportation.
39	Country of production Country where item has been or will be produced.
40	Country of trading Country where item has been or will be traded.
42	Customs office of exit [3096] Customs office at which the goods leave the country of dispatch/export.
45	Customs office of destination (transit) (3086) Customs office at which a transit operation is terminated. Synonym: Customs office of transit termination.
47	Region of destination Region known to the consignor or his agent at the time of despatch to be the final region to which the goods are to be delivered.
53	Charge and freight due from Place or point from which charges and freight are charged.
55	Charges and freight payable to [3274] Name of place up to which freight charges and other charges are to be paid.

57	Place of payment Name of the location at which freight and charges for main transport are payable.
60	Place of arrival Place at which the transport means arrives.
80	Place of despatch  Place at which the goods are taken over for carriage (operational term), if different from the transport contract place of acceptance (see: 10). Synonym: Place of origin of carriage.
82	Pre-carriage port  Port of loading at which the cargo is loaded on the pre-carriage vessel used for the transport prior to the main transport.
83	Place of delivery (by on-carriage) Place to which the goods are to be finally delivered.
88	Place of receipt Identification of the location at which the cargo is actually received.
92	Routing Indication of a routing place.
106	Region of origin Region in which the goods have been produced or manufactured according to the criteria laid down for the purposes of the application of the Customs tariff, of quantitative restrictions or of any other measures related to trade (see: 3238).
121	Country of sale [3116] Country where exporter's co-contractor is domiciled or has his business.
159	Additional internal destination  Any location within the consignee's premises where the goods are moved to.
162	Place or location of sale Place or location at which the sale takes place.
184	Physical location Identifies the physical location.
241	Country of birth Country where a person or an animal was born.
242	Country of fattening Country where an animal has been fattened.
243	Country of slaughter Country where an animal has been slaughtered.

244	Country of meat cutting Country where the meat is cut into pieces. Country where an animal's carcass has been cut into smaller pieces.
245	Meat cutting location A location where the meat is cut into pieces. EDIFACT
246	Slaughterhouse Place for the slaughter of animals as food.
247	Country of meat mincing Country where meat has been cut into very small pieces using a meat grinder.
256	Place of packing Place where goods are packaged. EDIFACT
257	Country of assembly Country where product is assembled. Uses ISO country codes.
298	Country of last processing The country where the trade item was last processed.
299	Fishing vessel Fishing vessel as a place of production
300	Location of status The identification of the location of a status. GS1 Note: Replaces GS1 Temporary Code 16E.
301	Location of meter The identification of the location of a meter. GS1 Note: Replaces GS1 Temporary Code 17E.
303	Meat mincing plant A place where the meat is cut into very small pieces using a meat grinder. GS1 Note: Replaces GS1 Temporary Code 41E.
304	Place of fattening Place where an animal has been fattened. GS1 Note: Replaces GS1 Temporary Code 42E.
305	Animal birth place Location where an animal was born. GS1 Note: Replaces GS1 Temporary Code 43E.
306	Global Good Agricultural Practice Number (GGN) The Global Good Agricultural Practice Number (GGN) is a 13-digit number that uniquely identifies each producer and individual member of a producer group in the GLOBAL G.A.P. Database.

16E	Location of status (GS1 Temporary Code) Identification of the location of a status. GS1 Note: Code marked for deletion. Use value 300 instead.
17E	Location of meter (GS1 Temporary Code) The identification of the location of a meter. GS1 Note: Code marked for deletion. Use value 301 instead.
18E	Country of provenance (GS1 Temporary Code) The country of provenance of a consignment or product.
21E	Testing location (GS1 Temporary Code) The location where a test is being performed.
22E	Movement to location (GS1 Temporary Code) Identification of the location to where goods are to be moved.
23E	Return location (GS1 Temporary Code) The identification of a location for the return of goods.
41E	Mincing plant (GS1 Temporary Code) A place where the meat of animals is cut into very small pieces using a meat grinder. GS1 Note: Code marked for deletion. Use value 303 instead.
42E	Place of fattening (GS1 Temporary Code) Place where the animal has been fattened before killing for food. GS1 Note: Code marked for deletion. Use value 304 instead.
43E	Animal's Birth Place (GS1 Temporary Code) Place/Location where an animal was born (GLN or Veterinary licence number) GS1 Note: Code marked for deletion. Use value 305 instead.
3239	Country of origin name code Code specifying the name of the country of origin. Notes:
	1. Use ISO 3166-1 two alpha country code.
AD	ANDORRA
AE	UNITED ARAB EMIRATES
AF	AFGHANISTAN
AG	ANTIGUA AND BARBUDA
AI	ANGUILLA
AL	ALBANIA
AM	ARMENIA
AO	ANGOLA
AQ	ANTARCTICA

AR	ARGENTINA
AS	AMERICAN SAMOA
AT	AUSTRIA
AU	AUSTRALIA
AW	ARUBA
AX	ÅLAND ISLANDS
AZ	AZERBAIJAN
ВА	BOSNIA AND HERZEGOVINA
ВВ	BARBADOS
BD	BANGLADESH
BE	BELGIUM
BF	BURKINA FASO
BG	BULGARIA
ВН	BAHRAIN
BI	BURUNDI
ВЈ	BENIN
BL	SAINT BARTHÉLEMY
ВМ	BERMUDA
BN	BRUNEI DARUSSALAM
ВО	BOLIVIA (PLURINATIONAL STATE OF)
BQ	BONAIRE, SINT EUSTATIUS AND SABA
BR	BRAZIL
BS	BAHAMAS
ВТ	BHUTAN
BV	BOUVET ISLAND
BW	BOTSWANA
BY	BELARUS
BZ	BELIZE
CA	CANADA
CC	COCOS (KEELING) ISLANDS
CD	CONGO, DEMOCRATIC REPUBLIC OF THE
CF	CENTRAL AFRICAN REPUBLIC
CG	CONGO

CH	SWITZERLAND
CI	COTE D'IVOIRE
CK	COOK ISLANDS
CL	CHILE
CM	CAMEROON
CN	CHINA
СО	COLOMBIA
CR	COSTA RICA
CU	CUBA
CV	CABO VERDE
CW	CURAÇAO
CX	CHRISTMAS ISLAND
CY	CYPRUS
CZ	CZECHIA
DE	GERMANY
DJ	DJIBOUTI
DK	DENMARK
DM	DOMINICA
DO	DOMINICAN REPUBLIC
DZ	ALGERIA
EC	ECUADOR
EE	ESTONIA
EG	EGYPT
EH	WESTERN SAHARA
ER	ERITREA
ES	SPAIN
ET	ETHIOPIA
FI	FINLAND
FJ	FIJI
FK	FALKLAND ISLANDS (MALVINAS)
FM	MICRONESIA (FEDERATED STATES OF)
FO	FAROE ISLANDS
FR	FRANCE

GA	GABON
GB	UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND
GD	GRENADA
GE	GEORGIA
GF	FRENCH GUIANA
GG	GUERNSEY
GH	GHANA
GI	GIBRALTAR
GL	GREENLAND
GM	GAMBIA
GN	GUINEA
GP	GUADELOUPE
GQ	EQUATORIAL GUINEA
GR	GREECE
GS	SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS
GT	GUATEMALA
GU	GUAM
GW	GUINEA-BISSAU
GY	GUYANA
HK	HONG KONG
НМ	HEARD ISLAND AND MCDONALD ISLANDS
HN	HONDURAS
HR	CROATIA
HT	HAITI
HU	HUNGARY
ID	INDONESIA
IE	IRELAND
IL	ISRAEL
IM	ISLE OF MAN
IN	INDIA
IO	BRITISH INDIAN OCEAN TERRITORY
IQ	IRAQ
IR	IRAN (ISLAMIC REPUBLIC OF)

IS	ICELAND
IT	ITALY
JE	JERSEY
JM	JAMAICA
JO	JORDAN
JP	JAPAN
KE	KENYA
KG	KYRGYZSTAN
KH	CAMBODIA
KI	KIRIBATI
KM	COMOROS
KN	SAINT KITTS AND NEVIS
KP	KOREA (DEMOCRATIC PEOPLE'S REPUBLIC OF)
KR	KOREA, REPUBLIC OF
KW	KUWAIT
KY	CAYMAN ISLANDS
KZ	KAZAKHSTAN
LA	LAO PEOPLE'S DEMOCRATIC REPUBLIC
LB	LEBANON
LC	SAINT LUCIA
LI	LIECHTENSTEIN
LK	SRI LANKA
LR	LIBERIA
LS	LESOTHO
LT	LITHUANIA
LU	LUXEMBOURG
LV	LATVIA
LY	LIBYA
MA	MOROCCO
MC	MONACO
MD	MOLDOVA, REPUBLIC OF
ME	MONTENEGRO
MF	SAINT MARTIN (FRENCH PART)

MG	MADAGASCAR
MH	MARSHALL ISLANDS
MK	NORTH MACEDONIA
ML	MALI
MM	MYANMAR
MN	MONGOLIA
МО	MACAO
MP	NORTHERN MARIANA ISLANDS
MQ	MARTINIQUE
MR	MAURITANIA
MS	MONTSERRAT
MT	MALTA
MU	MAURITIUS
MV	MALDIVES
MW	MALAWI
MX	MEXICO
MY	MALAYSIA
MZ	MOZAMBIQUE
NA	NAMIBIA
NC	NEW CALEDONIA
NE	NIGER
NF	NORFOLK ISLAND
NG	NIGERIA
NI	NICARAGUA
NL	NETHERLANDS
NO	NORWAY
NP	NEPAL
NR	NAURU
NU	NIUE
NZ	NEW ZEALAND
ОМ	OMAN
PA	PANAMA
PE	PERU

PF	FRENCH POLYNESIA
PG	PAPUA NEW GUINEA
PH	PHILIPPINES
PK	PAKISTAN
PL	POLAND
PM	SAINT PIERRE AND MIQUELON
PN	PITCAIRN
PR	PUERTO RICO
PS	PALESTINE, STATE OF
PT	PORTUGAL
PW	PALAU
PY	PARAGUAY
QA	QATAR
RE	REUNION
RO	ROMANIA
RS	SERBIA
RU	RUSSIAN FEDERATION
RW	RWANDA
SA	SAUDI ARABIA
SB	SOLOMON ISLANDS
SC	SEYCHELLES
SD	SUDAN
SE	SWEDEN
SG	SINGAPORE
SH	SAINT HELENA, ASCENSION AND TRISTAN DA CUNHA
SI	SLOVENIA
SJ	SVALBARD AND JAN MAYEN
SK	SLOVAKIA
SL	SIERRA LEONE
SM	SAN MARINO
SN	SENEGAL
SO	SOMALIA
SR	SURINAME

SS	SOUTH SUDAN
ST	SAO TOME AND PRINCIPE
SV	EL SALVADOR
SX	SINT MAARTEN (DUTCH PART)
SY	SYRIAN ARAB REPUBLIC
SZ	ESWATINI
TC	TURKS AND CAICOS ISLANDS
TD	CHAD
TF	FRENCH SOUTHERN TERRITORIES
TG	TOGO
TH	THAILAND
ТЈ	TAJIKISTAN
TK	TOKELAU
TL	TIMOR-LESTE
TM	TURKMENISTAN
TN	TUNISIA
ТО	TONGA
TR	TURKEY
П	TRINIDAD AND TOBAGO
TV	TUVALU
TW	TAIWAN, PROVINCE OF CHINA
TZ	TANZANIA, UNITED REPUBLIC OF
UA	UKRAINE
UG	UGANDA
UM	UNITED STATES MINOR OUTLYING ISLANDS
US	UNITED STATES OF AMERICA
UY	URUGUAY
UZ	UZBEKISTAN
VA	HOLY SEE
VC	SAINT VINCENT AND THE GRENADINES
VE	VENEZUELA (BOLIVARIAN REPUBLIC OF)
VG	VIRGIN ISLANDS, BRITISH
VI	VIRGIN ISLANDS, U.S.

VN	VIET NAM
VU	VANUATU
WF	WALLIS AND FUTUNA
WS	SAMOA
YE	YEMEN
YT	MAYOTTE
ZA	SOUTH AFRICA
ZM	ZAMBIA
ZW	ZIMBABWE
3453	Language name code Code specifying the language name. Notes:
	1. Use ISO 639-1988.
AA	Afar
aa	Afar
AB	Abkhazian
ab	Abkhazian
AE	Avestan
ae	Avestan
AF	Afrikaans
af	Afrikaans
AK	Akan
ak	Akan
AM	Amharic
am	Amharic
AN	Aragonese
an	Aragonese
AR	Arabic
ar	Arabic
AS	Assamese
as	Assamese
AV	Avaric
av	Avaric

AY	Aymara
ay	Aymara
AZ	Azerbaijani
az	Azerbaijani
ВА	Bashkir
ba	Bashkir
BE	Belarusian
be	Belarusian
BG	Bulgarian
bg	Bulgarian
ВН	Bihari
bh	Bihari
BI	Bislama
bi	Bislama
ВМ	Bambara
bm	Bambara
BN	Bengali
bn	Bengali
ВО	Tibetan
bo	Tibetan
BR	Breton
br	Breton
BS	Bosnian
bs	Bosnian
CA	Catalan; Valencian
са	Catalan; Valencian
CE	Chechen
се	Chechen
СН	Chamorro
ch	Chamorro
СО	Corsican
СО	Corsican
CR	Cree

cr	Cree
CS	Czech
CS	Czech
CU	Church Slavic; Old Slavonic; Church Slavonic; Old Bulgarian; Old Church Slavonic
cu	Church Slavic; Old Slavonic; Church Slavonic; Old Bulgarian; Old Church Slavonic
CV	Chuvash
CV	Chuvash
CY	Welsh
су	Welsh
DA	Danish
da	Danish
DE	German
de	German
DV	Divehi; Dhivehi; Maldivian
dv	Divehi; Dhivehi; Maldivian
DZ	Dzongkha
dz	Dzongkha
EE	Ewe
ee	Ewe
EL	Greek; Modern (1453-)
el	Greek; Modern (1453-)
EN	English
en	English
EO	Esperanto
eo	Esperanto
ES	Spanish; Castilian
es	Spanish; Castilian
ET	Estonian
et	Estonian
EU	Basque
eu	Basque
FA	Persian

fa	Persian
FF	Fulah
ff	Fulah
FI	Finnish
fi	Finnish
FJ	Fijian
fj	Fijian
FO	Faroese
fo	Faroese
FR	French
fr	French
FY	Western Frisian
fy	Western Frisian
GA	Irish
ga	Irish
GD	Gaelic; Scottish Gaelic
gd	Gaelic; Scottish Gaelic
GL	Galician
gl	Galician
GN	Guarani
gn	Guarani
GU	Gujarati
gu	Gujarati
GV	Manx
gv	Manx
НА	Hausa
ha	Hausa
HE	Hebrew
he	Hebrew
HI	Hindi
hi	Hindi
НО	Hiri Motu
ho	Hiri Motu

hr Croatian HT Halitan; Halitan Creole ht Halitan; Halitan Creole HU Hungarian hu Hungarian HY Armenian hy Armenian HZ Herero hz Herero IA Interlingua (International Auxiliary Language Association) ia Indonesian id Indonesian id Indonesian iE Interlingue ie Interlingue ig Igbo ig Igbo II Sichuan Yi ii Sichuan Yi ii Sichuan Yi ii Sichuan Yi ii Inupiaq ik Inupiaq ik Inupiaq ik Inupiaq it Italian it Italian it Italian it Inuktiut ja Japanese ja Japanese	HR	Croatian
ht         Haltian; Haitian Creole           HU         Hungarian           hu         Hungarian           HY         Armenian           hy         Armenian           HZ         Herero           hz         Herero           IA         Interlingua (International Auxiliary Language Association)           ia         Interlingua (International Auxiliary Language Association)           ID         Indonesian           IE         Interlingue           ie         Interlingue           ie         Interlingue           ig         Igbo           ig         Igbo           ig         Igbo           II         Sichuan Yi           ik         Inupiaq           ik         Inupiaq           ik         Inupiaq           io         Ido           io         Ido           io         Ido           io         Ido           io         Icelandic           is         Icelandic           is         Icelandic           is         Icelandic           it         Italian           it         Italian		
ht         Haltian; Haitian Creole           HU         Hungarian           hu         Hungarian           HY         Armenian           hy         Armenian           HZ         Herero           hz         Herero           IA         Interlingua (International Auxiliary Language Association)           ia         Interlingua (International Auxiliary Language Association)           ID         Indonesian           IE         Interlingue           ie         Interlingue           ie         Interlingue           ig         Igbo           ig         Igbo           ig         Igbo           II         Sichuan Yi           ik         Inupiaq           ik         Inupiaq           ik         Inupiaq           io         Ido           io         Ido           io         Ido           io         Ido           io         Icelandic           is         Icelandic           is         Icelandic           is         Icelandic           it         Italian           it         Italian	HT	Haitian; Haitian Creole
HU         Hungarian           hu         Hungarian           HY         Armenian           hy         Armenian           HZ         Herero           hz         Herero           IA         Interlingua (International Auxiliary Language Association)           ia         Interlingua (International Auxiliary Language Association)           ID         Indonesian           IE         Interlingue           ie         Interlingue           ig         Igbo           ig         Igbo           II         Sichuan Yi           ii         Sichuan Yi           IK         Inupiaq           ik         Inupiaq           IO         Ido           io         Ido           IS         Icelandic           is         Icelandic           is         Icelandic           IT         Italian           it         Italian           IU         Inuktiut           JA         Japanese           ja         Japanese	ht	
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HZ Herero  IA Interlingua (International Auxiliary Language Association)  Ia Interlingua (International Auxiliary Language Association)  ID Indonesian  IE Interlingue  ie Interlingue  ie Interlingue  IG Igbo  ig Igbo  II Sichuan Yi  ii Sichuan Yi  IK Inupiaq  ik Inupiaq  IO Ido  io Ido  IS Icelandic  is Icelandic  IT Italian  it Italian  IU Inuktiut  Iu Inuktiut  JA Japanese  ja Japanese	HY	
hz     Herero       IA     Interlingua (International Auxiliary Language Association)       ia     Interlingua (International Auxiliary Language Association)       ID     Indonesian       id     Indonesian       IE     Interlingue       ie     Interlingue       IG     Igbo       ig     Igbo       II     Sichuan Yi       IK     Inupiaq       ik     Inupiaq       IO     Ido       io     Ido       IS     Icelandic       is     Icelandic       is     Icelandic       IT     Italian       it     Italian       IU     Inuktiut       iu     Inuktiut       JA     Japanese       ja     Japanese	hy	Armenian
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IG         Igbo           II         Sichuan Yi           IK         Inupiaq           ik         Inupiaq           IO         Ido           io         Ido           IS         Icelandic           is         Icelandic           IT         Italian           it         Italian           IU         Inuktiut           JA         Japanese           ja         Japanese	IE	Interlingue
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iu Inuktiut  JA Japanese ja Japanese	it	Italian
JA Japanese ja Japanese	IU	Inuktiut
ja Japanese	iu	Inuktiut
	JA	Japanese
JV Javanese	ja	Japanese
	JV	Javanese

jv	Javanese
KA	Georgian
ka	Georgian
KG	Kongo
kg	Kongo
KI	Kikuyu; Gikuyu
ki	Kikuyu; Gikuyu
KJ	Kuanyama; Kwanyama
kj	Kuanyama; Kwanyama
KK	Kazakh
kk	Kazakh
KL	Kalaallisut; Greenlandic
kl	Kalaallisut; Greenlandic
KM	Central Khmer
km	Central Khmer
KN	Kannada
kn	Kannada
КО	Korean
ko	Korean
KR	Kanuri
kr	Kanuri
KS	Kashmiri
ks	Kashmiri
KU	Kurdish
ku	Kurdish
KV	Komi
kv	Komi
KW	Cornish
kw	Cornish
KY	Kirghiz; Kyrgyz
ky	Kirghiz; Kyrgyz
LA	Latin
la	Latin

LB	Luxembourgish; Letzeburgesch
lb	Luxembourgish; Letzeburgesch
LG	Ganda
lg	Ganda
LI	Limburgan; Limburger; Limburgish
li	Limburgan; Limburger; Limburgish
LN	Lingala
In	Lingala
LO	Lao
lo	Lao
LT	Lithuanian
It	Lithuanian
LU	Luba-Katanga
lu	Luba-Katanga
LV	Latvian
lv	Latvian
MG	Malagasy
mg	Malagasy
MH	Marshallese
mh	Marshallese
MI	Maori
mi	Maori
MK	Macedonian
mk	Macedonian
ML	Malayalam
ml	Malayalam
MN	Mongolian
mn	Mongolian
МО	Moldavian; Moldovan
mo	Moldavian; Moldovan
MR	Marathi
mr	Marathi
MS	Malay

ms	Malay
MT	Maltese
mt	Maltese
MY	Burmese
my	Burmese
NA	Nauru
na	Nauru
NB	Bokmal Norwegian; Norwegian Bokmal
nb	Bokmal Norwegian; Norwegian Bokmal
ND	Ndebele; North; North Ndebele
nd	Ndebele; North; North Ndebele
NE	Nepali
ne	Nepali
NG	Ndonga
ng	Ndonga
NL	Dutch; Flemish
nl	Dutch; Flemish
NN	Norwegian Nynorsk; Nynorsk, Norwegian
nn	Norwegian Nynorsk; Nynorsk, Norwegian
NO	Norwegian
no	Norwegian
NR	Ndebele; South; South Ndebele
nr	Ndebele; South; South Ndebele
NV	Navajo; Navaho
nv	Navajo; Navaho
NY	Chichewa; Chewa; Nyanja
ny	Chichewa; Chewa; Nyanja
ОС	Occitan (post 1500); Provencal
ОС	Occitan (post 1500); Provencal
OJ	Ojibwa
oj	Ojibwa
OM	Oromo
om	Oromo

OR	Oriya
or	Oriya
OS	Ossetian; Ossetic
OS	Ossetian; Ossetic
PA	Panjabi; Punjabi
ра	Panjabi; Punjabi
PI	Pali
pi	Pali
PL	Polish
pl	Polish
PS	Pushto; Pashto
ps	Pushto; Pashto
PT	Portuguese
pt	Portuguese
QU	Quechua
qu	Quechua
RM	Romansh
rm	Romansh
RN	Rundi
rn	Rundi
RO	Romanian
ro	Romanian
RU	Russian
ru	Russian
RW	Kinyarwanda
rw	Kinyarwanda
SA	Sanskrit
sa	Sanskrit
SC	Sardinian
SC	Sardinian
SD	Sindhi
sd	Sindhi
SE	Northern Sami

se	Northern Sami
SG	Sango
sg	Sango
SI	Sinhala; Sinhalese
si	Sinhala; Sinhalese
SK	Slovak
sk	Slovak
SL	Slovenian
sl	Slovenian
SM	Samoan
sm	Samoan
SN	Shona
sn	Shona
SO	Somali
SO	Somali
SQ	Albanian
sq	Albanian
SR	Serbian
sr	Serbian
SS	Swati
SS	Swati
ST	Sotho, Southern
st	Sotho, Southern
SU	Sundanese
su	Sundanese
SV	Swedish
SV	Swedish
SW	Swahili
SW	Swahili
TA	Tamil
ta	Tamil
TE	Telugu
te	Telugu

TG	Tajik
tg	Tajik
TH	Thai
th	Thai
TI	Tigrinya
ti	Tigrinya
TK	Turkmen
tk	Turkmen
TL	Tagalog
tl	Tagalog
TN	Tswana
tn	Tswana
ТО	Tonga (Tonga Islands)
to	Tonga (Tonga Islands)
TR	Turkish
tr	Turkish
TS	Tsonga
ts	Tsonga
П	Tatar
tt	Tatar
TW	Twi
tw	Twi
TY	Tahitian
ty	Tahitian
UG	Uighur; Uyghur
ug	Uighur; Uyghur
UK	Ukrainian
uk	Ukrainian
UR	Urdu
ur	Urdu
UZ	Uzbek
uz	Uzbek
VE	Venda

ve	Venda
VI	Vietnamese
vi	Vietnamese
VO	Volapük
VO	Volapük
WA	Walloon
wa	Walloon
WO	Wolof
WO	Wolof
XH	Xhosa
xh	Xhosa
ΥI	Yiddish
yi	Yiddish
YO	Yoruba
уо	Yoruba
ZA	Zhuang; Chuang
za	Zhuang; Chuang
ZH	Chinese
zh	Chinese
ZU	Zulu
zu	Zulu
4053	Delivery or transport terms description code Code specifying the delivery or transport terms.
	Notes: 1. Recommend use UN/ECE Recommendation No. 5 Incoterms 1990. If directory codes or Recommendation No. 5 codes are not applicable, use appropriate code set in combination with 1131/3055.
1	Delivery arranged by the supplier Indicates that the supplier will arrange delivery of the goods.
2	Delivery arranged by logistic service provider Code indicating that the logistic service provider has arranged the delivery of goods.
CFR	Cost and Freight (insert named port of destination)
CIF	Cost, Insurance and Freight (insert named port of destination)

CIP	Carriage and Insurance Paid to (insert named place of destination)
CPT	Carriage Paid To (insert named place of destination)
DAP	Delivered At Place (insert named place of destination)
DAT	Delivered At Terminal (insert named terminal at port or place of destination)
DDP	Delivered Duty Paid (insert named place of destination)
EXW	Ex Works (insert named place of delivery)
FAS	Free Alongside Ship (insert named port of shipment)
FCA	Free Carrier (insert named place of delivery)
FOB	Free On Board (insert named port of shipment)
01E	Contact delivery party before delivery (GS1 Temporary Code) Indication that the delivery party should be contacted before delivery.
02E	Despatch goods urgent delivery (GS1 Temporary Code) Requests that the goods be despatched urgently.
03E	Special delivery conditions (GS1 Temporary Code) Indication that the delivery is subject to special conditions agreed between the trading partners.
04E	Cash on delivery (GS1 Temporary Code) Indication that the delivery is subject to cash on delivery conditions.
RDN	Return the delivery note signed by the goods recipient (GS1 Temporary Code) Indication that the delivery note has to be returned signed by the goods recipient.
RPD	Return the number of the "proof of delivery" generated by the goods recipient has to be returned (GS1 Temporary Code) Indication that the number of the "proof of delivery" generated by the goods recipient has to be returned.
SD	Shipment of order split over more than one means of transport (GS1 Temporary Code) Shipment of an order has been split over more than one means of transport.
4055	Delivery or transport terms function code Code specifying the function of delivery or transport terms.
3	Price and despatch condition  Condition related to price and despatch that the seller must complete before the customer will agree payment.  GS1 Description:  Terms of delivery relate to both price and despatch condition.
4183	Special condition code Code specifying a special condition.

1	Item for national preference Item concerned is applicable to national preference calculation.
2	Item qualifying for payment discount Item concerned is applicable for settlement/payment discount calculation.
3	Item not qualifying for payment discount Item concerned is not applicable for settlement/payment discount calculation.
4	Urgent delivery of reserved goods Urgent delivery of goods for which a reservation was made.
5	Item not to be included in bonus calculation Item concerned is not applicable for bonus calculation.
6	Subject to bonus Item concerned is applicable for bonus calculation.
7	Subject to commission Item concerned is applicable for commission calculation.
8	Subject to discount Item concerned is applicable for discount calculation.
9	Freely available in EU Item should be available freely within the European Economic Community. GS1 Description: Item is freely available in the European Union.
10	Subject to settlement discount Item concerned is applicable for the overall settlement discount.
11	Price includes excise The stated price is inclusive of excise.
12	Price includes tax The stated price is inclusive of tax.
15	Not subject to discount Item concerned is not applicable for discount calculation.
18	Item subject to national export restrictions Item concerned requires export declaration.
96	Promotional advertising A media press communication informing about a promotion.
97	Promotional price Reduction in price for a specified period of time for promotional purposes.
98	Promotional shelf display Product in promotion is displayed in a special shelf or display.

99	Safety data sheet required to accompany goods when moved Material safety data sheet is required to accompany the goods when they are moved.
109	Sale or return  Item concerned may be returned to supplier or otherwise disposed of if it remains unsold after a pre-determined period of time.
116	Subject to postponed discount  The item concerned is applicable for postponed discount which will be refunded via a later credit.
119	Product genetically modified  An indication that a product has been genetically modified during its production process.
123	Pharmacy sales only A special condition limiting the sale of a product to a pharmacy.
124	Sale requires medical prescription The sale of the product requires a medical prescription. GS1 Description: The identified product may only be sold in conjuction with a medical prescription.
125	New item, not yet available The item is new and not yet available.
126	New, available The item is new and available.
127	Obsolete The item is obsolete.
128	Prototype The item is a prototype and is not yet in normal production.
129	Non-standard product This item is not a standard product.
130	Discontinued The item is no longer available.
133	Gift supplied with purchase Product made available as a gift to a customer when purchasing an accompanying product.
134	Sale from promotional stock An indication that products sold came from promotional stock.
135	Sale from obsolete stock An indication that products sold came from obsolete stock.

136	Buying group conditions A code indicating that buying group conditions apply.
137	Cancel order unless complete delivery possible on requested date and or time Code indicating that the order is to be cancelled if complete delivery is not possible on the date and or time requested in the order.
140	Return of goods Special conditions related to the return of goods.
141	Subject to annual bonus Item concerned is applicable for annual bonus calculation.
142	Invoiced but not replenished  A special condition indicating the fact that goods which have not yet been replenished have been invoiced.
143	Replenished but not invoiced  A special condition indicating the fact that goods which have been replenished have not yet been invoiced.
144	Deliver full order A special condition indicating that delivery of the order will only be accepted in full.
147	Special handling requirements at point of receipt  An indication that the product requires special handling at the point of receipt.
148	Supply direct delivery  Goods to be supplied direct delivery to the delivery store and not through a distribution centre or a warehouse.
150	Mixed item pallet Goods to be supplied on mixed item pallet.
151	Items from the same dye lot The items should be supplied from the same dye lot.
152	Awaiting credit clearance Processing of the referenced document is delayed while credit clearance is obtained.
153	Return publication full copies Return the full copies of a publication.
154	Return publication headings only Return only the heading of a publication.
155	Destroy publication  Destroy the publication by whatever means, but in such a way that it cannot be read afterwards.
157	Not subject to sale or return Product supplied not subject to sale or return.

158	Item to be sold in both domestic and export markets The item will be sold in both the domestic and export markets.
159	Item to be sold only in export markets The item will be sold only in export markets.
164	Shipment completes order There will be no further shipments for this order as it is considered complete.
165	Split shipment Subsequent shipment(s) will arrive for this order as it has been split over more than one shipment.
166	Include in continuous replenishment calculation  An indication that a product or group of products are to be included in the continuous replenishment calculation.
167	Remove from continuous replenishment calculation  An indication that a product or group of products are to be removed from the continuous replenishment calculation.
168	Standard pack shipment The shipment contains only standard packs.
169	Pick pack shipment The shipment contains only packages resulting from a pick and pack operation. GS1 Description: Where the hierarchy of the shipment resulting from a pick and pack operation has the article level sub-ordinate to the packaging level.
170	Goods for retail outlet shelf Goods to be placed on a retail outlet shelf.
171	Security stock The goods are required to maintain the security stock.
172	Production batch number allocated A batch number is allocated by the manufacturer to the item.
173	Production batch number allocated as required by law A batch number is allocated by the manufacturer to the item as required by law.
174	Product not genetically modified  An indication that a product has not been genetically modified during its production process.
175	Suspended An item whose production or distribution has been suspended. EDIFACT
176	No re-ordering The item will not be re-ordered. EDIFACT

177	Product irradiated for preservation  An indication that a product has had radioactive rays directed onto it to preserve it.  EDIFACT
179	Product gluten-free An indication that a product does not contain any gluten.
180	Product contains gluten An indication that a product contains gluten.
181	Product lactose-free An indication that a product does not contain any lactose.
182	Product contains lactose An indication that a product contains lactose.
183	CH, compliant with Genetically Modified Food law  An indication that a product complies with the Swiss law on genetically modified food.
184	CH, non-compliant with Genetically Modified Food law  An indication that a product does not comply with the Swiss law on genetically modified food.
185	CH, compliant with General Food law  An indication that a product complies with the Swiss general food law.
186	CH, non-compliant with General Food law  An indication that a product does not comply with the Swiss general food law.
187	Store may not order The store is not allowed to order.
188	Distribution centre may not order Distribution centre is not allowed to order.
189	Net content declaration indicated A declaration of a trade item's net content is on the product label.
190	Net content declaration not indicated A declaration of a trade item's net content is not on the product label.
191	Not irradiated Radiation has not been applied.
192	Batch or lot number not allocated The trade item has no batch or lot number.
193	Unsold trade item not returnable A trade item that is not sold cannot be returned.
194	Ingredient irradiated Radiation has been applied to a trade item's ingredient.

195	Ingredients not irradiated Radiation has not been applied to any trade item's ingredient.
196	Raw material irradiated Radiation has been applied to a trade item's raw material.
197	Raw material not irradiated Radiation has not been applied to any trade item's raw material.
198	Re-orderable The item may be re-ordered.
199	Receipt advice, fully detailed Includes qualitative and/or quantitative details regarding everything received (all line items) whether or not there were exceptions between what was received and what was advised as being sent.
200	Receipt advice, only exceptions Includes only qualitative and/or quantitative exceptions between what was received and what was advised as being sent.
201	Ingredient is irradiated not applicable  The indication that an ingredient of a trade item is irradiated is not applicable.
202	Raw material is irradiated not applicable  The indication that raw material of a trade item is irradiated is not applicable.
203	Trade item is genetically modified not applicable  The indication that a product has not been genetically modified is not applicable
204	Ingredient is irradiated not applicable The indication that a trade item is irradiated is not applicable.
205	Size dependent pricing An item price may be different depending of the size.
206	Size independent pricing An item price is independent of the size.
207	Only accepted products Includes only details regarding accepted products.
208	Financial compensation Special condition related to a financial compensation.
209	Wrong order Complete order credited due to a wrong order that was previously invoiced.
210	Quality defect Special condition due to quality defect of delivered trade items.
211	Wrong price Special condition related to a previously invoiced incorrect price.

53E	Await further instructions (GS1 Temporary Code) Wait for further instructions as to what to do with the publications. These instructions will either be given in electronic form or by other means such as letter, fax, e-mail.
55E	No action (GS1 Temporary Code)  Code indicating the fact that no actions have taken place since the last message.
59E	No pallets (GS1 Temporary Code) Goods are to be supplied without pallets.
61E	Mono item pallet (GS1 Temporary Code) Goods to be supplied on mono item pallet.
69E	Product data publically available (GS1 Temporary Code) A code indicating the fact that the data associated with the current product may be made publically available on a product data base.
70E	Product data not publically available (GS1 Temporary Code) A code indicating the fact that the data associated with the current product may not be made publically available on a product data base.
73E	Delivery subject to final authorization (GS1 Temporary Code) Code indicating the fact that delivery of the order should not take place until final authorization has been received from the delivery party or buyer.
74E	Subject to special rules for hazardous materials (GS1 Temporary Code) A code to indicate that the product is subject to special hazardous materials rules.
75E	Not subject to special rules for hazardous materials (GS1 Temporary Code) A code to indicate that the product is not subject to special hazardous materials rules.
76E	Special conditions applicable to only this invoice (GS1 Temporary Code) This invoice is subject to some special conditions.
77E	Installation order conditions (GS1 Temporary Code) A code indicating order conditions related the installation for the first time, or complete restocking, of the entire range of a retail outlet.
79E	Discrepancies or adjustments (GS1 Temporary Code) Special conditions related to discrepancies or adjustments.
88E	Commodity (GS1 Temporary Code) Company's standard product.
90E	Temporarily out (GS1 Temporary Code) Item is temporarily not available.
91E	Manufacture out (GS1 Temporary Code) Item is out of production.

93E	Seasonally available only (GS1 Temporary Code) Product described is only available in specific seasons or time periods in a year, e.g. christmas decorations.
94E	Deletion, announcement only (GS1 Temporary Code) An announcement to say that the item is in the process of being deleted from the supplier's product range
95E	Temporary product (GS1 Temporary Code) A product which is only available for a temporary period of time.
96E	Product again available (GS1 Temporary Code) A product which was previously unavailable which is once again available.
ACD	Party has access to all non publically available data (GS1 Temporary Code)  The identified party has access to all non publically available pricing and non- pricing data associated with the current product.
ACN	Party has access only to non publically available non-pricing data (GS1 Temporary Code) The identified party has access only to the non publically available non-pricing data associated with the current product.
ACP	Party has access only to non publically available pricing data (GS1 Temporary Code)  The identified party has access only to the non publically available pricing data associated with the current product.
X1	No back orders when partial delivery (GS1 Temporary Code) Indication that no back orders are allowed when there is a partial delivery.
X10	Include article surveillance (GS1 Temporary Code) Product should contain article surveillance.
X18	Final consumer reservation (GS1 Temporary Code) Goods to be supplied with maximum urgency because final consumer has made reservation (in a retail outlet).
X19	Shelf replenishment merchandise (GS1 Temporary Code) Goods to be placed in a retail outlet shelf.
X2	Back orders accepted when partial delivery (GS1 Temporary Code) Indication that back orders are accepted when there is a partial delivery.
X20	Security stock merchandise (GS1 Temporary Code) Goods to maintain the security stock of a retail outlet.
X44	Item to be included in bonus calculation (GS1 Temporary Code) Item will be included when calculating agreed bonuses.
X5	End consumer promotional item (GS1 Temporary Code) Item is an end consumer promotional item.

X61	Is reload (GS1 Temporary Code)  Value indicating the state of the Catalogue Item within the Request for Notification Process being currently on the Notification List.
X62	Is not reload (GS1 Temporary Code) Value indicating the state of the Catalogue Item within the Request for Notification Process being Initial Load.
X8	Provisional (GS1 Temporary Code) Item concerned is provisional.
X9	No empties (GS1 Temporary Code) No empty packaging to exchange, e.g. no empty bottles for ordered drinks.
4215	Transport charges payment method code  Code specifying the payment method for transport charges.
AA	Cash on delivery service charge paid by consignor  An indication that the consignor is responsible for the payment of the cash on delivery service charge.
АВ	Cash on delivery service charge paid by consignee  An indication that the consignee is responsible for the payment of the cash on delivery service charge.
AC	Insurance costs paid by consignor  An indication that the consignor is responsible for the payment of the insurance costs.
AD	Insurance costs paid by consignee  An indication that the consignee is responsible for the payment of the insurance costs.
AE	Goods collected from store Customer collects goods from the store. GS1 Note: Replaces GS1 Temporary Code X1.
CA	Advance collect The amount of freight or other charge on a shipment advanced by one transportation line to another or to the shipper, to be collected from consignee.
CC	Collect A shipment on which freight charges will be paid by consignee.
CF	Collect, freight credited to payment customer  The freight is collect but has been paid by the shipper and will be credited to that party.  GS1 Description:  A shipment on which freight charges will be paid by the consignee.
DF	Defined by buyer and supplier  The payment method for transport charges have been defined by the buyer and seller.

MX	Mixed
	The consignment is partially collect and partially prepaid.
NC	Service freight, no charge The consignment is shipped on a service basis and there is no freight charge. GS1 Description: No charge is due owing to the use of service freight.
PC	Prepaid but charged to customer  Shipping charges have been paid in advance of shipment but are charged back to consignee usually as line item on invoice for the purchased goods.
РО	Prepaid only  Payment in advance of freight and/or other charges prior to delivery of shipment at destination, usually by shipper at point of origin.
PP	Prepaid (by seller) Seller of goods makes payment to carrier for freight charges prior to shipment
PU	Pickup Customer is responsible for payment of pickup charges at shipping point.
RC	Return container freight paid by customer  The freight for returning the container is paid by the customer.
RF	Return container freight free There is no freight charge for returning the container.
RS	Return container freight paid by supplier The freight charge for returning the container is paid by the supplier.
TP	Third party pay A third party, someone other than buyer or seller, is identified as responsible for payment of shipping charges.
WD	Paid by supplier Transport charges will be paid by the supplier.
WE	Paid by buyer Transport charges will be paid by the buyer.
X1	Goods collected from store (GS1 Temporary Code) Customer collects goods from the store GS1 Note: Code marked for deletion. Use value AE instead.
4233	Marking instructions code Code specifying instructions for marking.
39	Marked with Serial Shipping Container Code (SSCC) Indication that the Serial Shipping Container Code has been marked on a package. GS1 Note: Replaces GS1 Temporary Code 33E.

IEN	Package Identity Number (GS1 Temporary Code) Number uniquely identifying a package.
4277	Payment terms description identifier  Identification of the terms of payment between the parties to a transaction (generic term).
	Notes: 1. Recommend use UN/ECE Recommendation No. 17 Payterms.
1	Draft(s) drawn on issuing bank Draft(s) must be drawn on the issuing bank.
2	Draft(s) drawn on advising bank Draft(s) must be drawn on the advising bank.
3	Draft(s) drawn on reimbursing bank Draft(s) must be drawn on the reimbursing bank.
4	Draft(s) drawn on applicant Draft(s) must be drawn on the applicant.
5	Draft(s) drawn on any other drawee Draft(s) must be drawn on any other drawee.
6	No drafts No drafts required.
ZZZ	Mutually defined (GS1 Temporary Code) A code identifying mutually defined payment terms.
4279	Payment terms type code qualifier  Code qualifying the type of payment terms.
3	Fixed date Payments are due on the fixed date specified.
4347	Product identifier code qualifier  Code qualifying the product identifier.
1	Additional identification Information which specifies and qualifies product identifications.
5	Product identification The item number is for product identification.
4441	Free text value code Code specifying free form text.

78E	Proof Of Delivery (GS1 Permanent Code) The mentioned URL refers to a Proof of Delivery document. This Code value can be used if DE 4451 of the FTX segment is ZXL.
AFL	Tax-free export delivery The invoice refers to a tax-free export delivery.
AWV	Declaration for external sector statistics
BA	The issuer of the document is the goods/services providing company.
BE	The receiver of the document is the goods/services providing company.
BF	Butter fat Restriction of use: The butter/the intermediate product is subject to article, of VO(EG) Nr. 2571/97
BKM	Adjustment of inventory quantity
CO2	CO2KostAufG  Mandatory information according to § 3 para. 1 CO2KostAufG. If the tenant supplies himself with combustible, he has a claim for reimbursement against the landlord in accordance with § 6 para. 2 and § 8 para.2 CO2KostAufG.
EEV	The ownership is ours until full payment for goods.
IGD	Intra-community triangular business
IGL	Tax free EU delivery Delivery within the EU comunity
INTRASTAT	Message to the Federal Statistical Office used to balance the actual merchandise traffic.
KA	Combined article (GS1_DE Code)  Note on use of the simplification rule in case of combined articles.
KOR	Correction document
LES	The invoice contains items that are subject to the reverse charge procedure. In these cases, the benificiary owes the VAT.
NOI	This document is no invoice or credit note by means of VAT law. The indicated VAT does not allow the deduction of input tax.
SE00	The price indicated is exempted from tax.
SE07	The reduced tax rate of 7% is valid for the price indicated.
SE19	The tax rate of 19% is valid for the price indicated.
ST1	Fee reduction applies, due to discount and bonus agreements.
ST2	Fee reduction applies, due to our current business terms.
ST3	Discount or bonus agreements apply.
UHR	Copyright fee

VEV	The ownership is ours until full payment of outstanding money. This is also true for resale or further processing.
WBM	Goods movement quantity
WEV	The ownership is ours until full payment of outstanding money.
4451	Text subject code qualifier Code qualifying the subject of the text.
1E	Additional product information address (GS1 Temporary Code) Address at which additional information on the product can be found. GS1 Note: Code marked for deletion. Use value BAI instead.
2E	VAT exemption (GS1 Temporary Code) VAT exemption reason in clear text. GS1 Note: Code marked for deletion. Use value BAQ instead.
3E	Tracking URL (GS1 Temporary Code) The internet link (URL) to track the delivery of a specific package or consignment.
AAA	Goods description [7002] Plain language description of the nature of the goods sufficient to identify them at the level required for banking, Customs, statistical or transport purposes, avoiding unnecessary detail (Generic term).
AAB	Terms of payments [4276] Conditions of payment between the parties to a transaction (generic term).
AAC	Dangerous goods additional information Additional information concerning dangerous goods.
AAD	Dangerous goods, technical name Proper shipping name, supplemented as necessary with the correct technical name, by which a dangerous substance or article may be correctly identified o which is sufficiently informative to permit identification by reference to generally available literature.
AAG	Party instructions Indicates that the segment contains instructions to be passed on to the identified party.
AAI	General information The text contains general information.
AAK	Price conditions Information on the price conditions that are expected or given.
AAM	Equipment re-usage restrictions  Technical or commercial reasons why a piece of equipment may not be re-use after the current transport terminates.

AAN	Handling restriction Restrictions in handling depending on the technical characteristics of the piece of equipment or on the nature of the goods.
AAO	Error description (free text) Error described by a free text.
AAR	Terms of delivery (4053) Free text of the non Incoterms terms of delivery. For Incoterms, use: 4053.
AAW	Letter of credit information Information pertaining to the letter of credit.
AAZ	Additional export information The text contains additional export information.
ABN	Accounting information Self explanatory. GS1 Description: Free text information regarding account.
ABO	Discrepancy information  Free text or coded information to indicate a specific discrepancy.
ABU	Deferred payment termed additional Additional terms concerning deferred payment.
ACB	Additional information The text contains additional information.
ACD	Reason Reason for a request or response.
ACE	Dispute A notice, usually from buyer to seller, that something was found wrong with goods delivered or the services rendered, or with the related invoice.
ACF	Additional attribute information  The text refers to information about an additional attribute not otherwise specified.
ACL	Quality Statement Code A statement on the quality of an object.
ADK	Promotion information The text contains information about a promotion.
ADL	Meter condition  Description of the condition of a meter.
ADM	Meter reading information Information related to a particular reading of a meter.

ADS	Booked item information (SWIFT Code) Information pertaining to a booked item. GS1 Description: Information related to an item booked onto a financial account.
AEI	Instructions to the applicant Instructions given to the applicant.
AFF	Batch code structure A description of the structure of a batch code.
AFG	Product application A general description of the application of a product.
AGW	Location  Description of a location.
AGZ	Marketing activities Information concerning marketing activities.
AIP	Question A free text question.
AIQ	Party information Free text information related to a party.
AIX	Warranty terms Text describing the terms of warranty which apply to a product or service.
ALL	All documents The note implies to all documents.
BAI	Additional product information address  Address at which additional information on the product can be found.  GS1 Note: Replaces GS1 Temporary Code 1E.
BAJ	Information to be printed on despatch advice Specification of free text information which is to be printed on a despatch advice. GS1 Note: Replaces GS1 Temporary Code DSI.
BAK	Missing goods remarks Remarks concerning missing goods. GS1 Note: Replaces GS1 Temporary Code MIS.
BAL	Non-acceptance information Information related to the non-acceptance of an order, goods or a consignment. GS1 Note: Replaces GS1 Temporary Code NAI.
ВАМ	Returns information Information related to the return of items. GS1 Note: Replaces GS1 Temporary Code RTI.

BAN	Sub-line item Note contains information related to sub-line item data. GS1 Note: Replaces GS1 Temporary Code SID.
BAO	Test information Information of a test. GS1 Note: Replaces GS1 Temporary Code TIN.
BAP	External link The external link to a digital document (e.g.: URL) GS1 Note: Replaces GS1 Temporary Code ZXL.
BAQ	VAT exemption reason The reason for Value Added Tax exemption. GS1 Note: Replaces GS1 Temporary Code 2E.
BLR	Transport document remarks  Remarks concerning the complete consignment to be printed on the bill of lading.
BLV	B2C marketing information, short description Consumer marketing information, short description.
BLW	B2B marketing information, long description Trading partner marketing information, long description.
BLX	B2C marketing information, long description Consumer marketing information, long description.
BLY	Product ingredients Information on the ingredient make up of the product. Information on the constituent ingredient make up of the product specified as one string. Example: FTX+ING+1+ +Tomato puree (54%), water, onions (9%), sunflower seed oil' FTX+ING+1+ +(cold pressed, untempered, unrefined) (10%), corn syrup (2%), soy protein (12%)::::+EN'
CHG	Change information  Note contains change information.
CIP	Customs clearance instruction import  Any coded or clear instruction agreed by customer and carrier regarding the import declaration of the goods.
CLR	Loading remarks Instructions concerning the loading of the container.
CUS	Customs declaration information  Note contains customs declaration information.
DAR	Damage remarks Remarks concerning damage on the cargo.

DEL	Delivery information Information about delivery.
DIN	Delivery instructions Instructions regarding the delivery of the cargo.
DSI	Information to be printed on despatch advice (GS1 Temporary Code) Specification of free text information which is to be printed on a despatch advice. GS1 Note: Code marked for deletion. Use value BAJ instead.
DUT	Duty declaration The text contains a statement constituting a duty declaration.
GEN	Entire transaction set Note is general in nature, applies to entire transaction segment.
HAN	Handling instructions [4078] Instructions on how specified goods, packages or containers should be handled.
HAZ	Hazard information Information pertaining to a hazard.
IIN	Insurance instructions Instructions regarding the cargo insurance.
INS	Insurance information Specific note contains insurance information.
INV	Invoice instruction Note contains invoice instructions.
ITS	Testing instructions Instructions regarding the testing that is required to be carried out on the items in the transaction.
LIN	Line item Note contains line item information.
LOI	Loading instruction Instructions where specified packages or containers are to be loaded on a means of transport.
MIS	Missing goods remarks (GS1 Temporary Code) Remarks concerning missing goods. GS1 Note: Code marked for deletion. Use value BAK instead.
MKS	Additional marks/numbers information Additional information regarding the marks and numbers.

NAI	Non-acceptance information (GS1 Temporary Code) Information related to the non-acceptance of an order, goods or a consignment. GS1 Note: Code marked for deletion. Use value BAL instead.
ORI	Order instruction Free text contains order instructions.
OSI	Other service information General information created by the sender of general or specific value.
PAC	Packing/marking information Information regarding the packaging and/or marking of goods.
PAY	Payables information  Note contains payables information.
PKG	Packaging information Note contains packaging information. GS1 Description: Note contains packaging instructions.
PMD	Payment detail/remittance information The free text contains payment details.
PMT	Payment information  Note contains payments information.
PRD	Product information The text contains product information.
PRF	Price calculation formula Additional information regarding the price formula used for calculating the item price.
PRI	Priority information Note contains priority information.
PUR	Purchasing information  Note contains purchasing information.
QQD	Quality demands/requirements  Specification of the quality/performance expectations or standards to which the items must conform.
QUT	Quotation instruction/information Note contains quotation information.
REG	Regulatory information The free text contains information for regulatory authority.
RET	Return to origin information  Free text information on an IATA Air Waybill to indicate consignment returned because of non delivery.

REV	Receivables
	The text contains receivables information.
RQR	Requested routes/routing instructions [3074] Names of places via which the consignor requests a consignment to be routed.
RQT	Tariffs and route requested [4120] Stipulation of the tariffs to be applied showing, where applicable, special-agreement numbers or references; indication of routes by frontier points or by frontier stations and, when necessary, by transit stations between.
RTI	Returns information (GS1 Temporary Code) Information related to the return of goods. GS1 Note: Code marked for deletion. Use value BAM instead.
SAF	Safety information The text contains safety information.
SIC	Sender's instruction to carrier [4284] Instructions given and declarations made by the sender to the carrier concerning Customs, insurance, and other formalities.
SID	Sub line item (GS1 Temporary Code) Note contains information related to sub line item data. GS1 Note: Code marked for deletion. Use value BAN instead.
SIN	Special instructions Special instructions like licence no, high value, handle with care, glass.
SPH	Special handling Note contains special handling information.
SSR	Special service request Request for a special service concerning the transport of the goods.
SUR	Supplier remarks Remarks from or for a supplier of goods or services.
TIN	Test information (GS1 Temporary Code) Information related to a test which will be, or has been, carried out. GS1 Note: Code marked for deletion. Use value BAO instead.
TRA	Transportation information General information regarding the transport of the cargo.
TXD	Tax declaration The text contains a statement constituting a tax declaration.
WHI	Warehouse instruction/information Note contains warehouse information.

XYZ	No partial delivery (GS1 Temporary Code)  The goods that are not delivered have to be re-ordered by the buyer. Supplier only delivers the goods they have in stock at that moment. One order leads to
	one delivery.
ZXL	External link (GS1 Temporary code)
	The external link to a digital document (e.g.: URL) GS1 Note 1: This Code value can be used if no EFI segment is available. If the type of the referenced document (e.g. proof-of-delivery.pdf) can be identified by a code value of DE 1001, this code value should be used to fill DE 4441. (e.g. 78E), DE 3055 = 9. GS1 Note 2: Code marked for deletion. Use value BAP instead.
ZYZ	Partial delivery allowed (GS1 Temporary Code)  The supplier keeps delivering until the entire order is fulfilled. One order can lead to many deliveries. The buyer doesn't need to place a new order; they just waits for the other goods to be delivered.
ZZZ	Mutually defined Note contains information mutually defined by trading partners.
4453	Free text function code Code specifying the function of free text.
1	Text for subsequent use The occurrence of this text does not affect message processing.
4461	Payment means code  Code identifying a means of payment.
3	Automated clearing house debit A debit transaction made through the automated clearing house system.
8	Hold Indicates that the bank should hold the payment for collection by the beneficiary or other instructions.
10	In cash  Payment by currency (including bills and coins) in circulation, including checking account deposits.
15	Bookentry credit A credit transaction, initiated from the buyer's account to the seller's account at the save financial institution.  GS1 Description: A credit transaction, initiated from the buyer's account to the seller's account at the same financial institution.
16	Bookentry debit A debit transaction initiated from the seller's account to the buyer's account at the same financial institution.

20	Cheque Self explanatory.
21	Banker's draft Issue of a banker's draft in payment of the funds.
23	Bank cheque (issued by a banking or similar establishment)  Payment by a pre-printed form, which has been completed by a financial institution, on which instructions are given to an account holder (a bank or building society) to pay a stated sum to a named recipient.
24	Bill of exchange awaiting acceptance Bill drawn by the creditor on the debtor but not yet accepted by the debtor.
25	Certified cheque  Payment by a pre-printed form stamped with the paying bank's certification or which instructions are given to an account holder (a bank or building society) to pay a stated sum to a named recipient.
26	Local cheque Indicates that the cheque is given local to the recipient.
27	ACH demand corporate trade payment (CTP) debit A debit transaction made through the ACH system to a demand deposit account using the CTP payment format.
28	ACH demand corporate trade exchange (CTX) credit A credit transaction made through the ACH system to a demand deposit account using the CTX payment format.
30	Credit transfer Payment by credit movement of funds from one account to another.
31	Debit transfer Payment by debit movement of funds from one account to another.
42	Payment to bank account
49	Direct debit The amount is to be, or has been, directly debited to the customer's bank account.
50	Payment by postgiro Payment is made by postal giro.
54	Credit card Payment made by means of credit card. GS1 Note: Replaces GS1 Temporary Code 11E.
55	Debit card Payment made by means of debit card. GS1 Note: Replaces GS1 Temporary Code 12E.

56	Bankgiro Payment will be, or has been, made by bankgiro. GS1 Note: Replaces GS1 Temporary Code 14E.
60	Promissory note Payment is made by promissory note.
70	Bill drawn by the creditor on the debtor Bill drawn by the creditor on the debtor.
74	Bill drawn by the creditor on a bank Bill drawn by the creditor on a bank.
97	Clearing between partners  Amounts which two partners owe to each other to be compensated in order to avoid useless payments.
10E	Payment terms defined in the Commercial Account Summary (GS1 Temporary Code)  Code indicating that the payment terms will be defined in a later Commercial Account Summary (COACSU) message.
11E	Credit card (GS1 Temporary Code) Payment made by means of credit card. GS1 Note: Code marked for deletion. Use value 54 instead.
12E	Debit card (GS1 Temporary Code) Payment made by means of debit card. GS1 Note: Code marked for deletion. Use value 55 instead.
13E	Payment terms defined in consolidated invoice (GS1 Temporary Code) Special conditions where the payment terms are specified in a consolidated invoice.
14E	Payment by bankgiro (GS1 Temporary Code) Payment will be, or has been, made by bankgiro. GS1 Note: Code marked for deletion. Use value 56 instead.
5025	Monetary amount type code qualifier  Code qualifying the type of monetary amount.
1	VAT, 1st value First VAT value if, for the same rate of VAT, there are 1 to 3 different ways to set this value.
5	Adjusted amount The amount specified is the adjusted amount.
7	Agreed charge Charges which parties agreed upon.
8	Allowance or charge amount [5422] Total amount of allowance or charge.

9	Amount due/amount payable Amount to be paid.
11	Amount paid Amount that has been paid.
12	Amount remitted Amount which was remitted (see remittance advice).
13	Amount subject to total monetary discount The amount is subject to a total monetary discount.
21	Cash discount Cash discount given by the seller to the buyer. GS1 Description: Cash discount given by the seller to the buyer where payment is made in advance of receipt of goods.
22	Cash on delivery amount Amount to be collected by carrier upon delivery of goods. This amount represents approximately the value of the goods.
23	Charge amount The amount of money charged for the provision of a service or product.
25	Charge/allowance basis The amount specified is the basis for calculation of charges/allowance.
36	Converted amount The amount is converted from another currency.
38	Invoice item amount (5068) Total sum charged in respect of a single Invoice item in accordance with the terms of delivery.
39	Invoice total amount [5444] Total sum charged in respect of one or more Invoices in accordance with the terms of delivery.
40	Customs value (5032) Value declared for Customs purposes on those goods in a consignment which are subject to the same Customs procedure, and have the same tariff/ statistical heading, country information and duty regime.
43	Declared total Customs value [5070] Total value declared for Customs purposes of all goods in a consignment, whether or not they are subject to the same Customs procedure, or have the same tariff/statistical heading, country information, and duty regime.
44	Declared value for carriage (5036) Value, declared by the shipper or his agent solely for the purpose of varying the carrier's level of liability from that provided in the contract of carriage, in case of loss or damage to goods or delayed delivery.

48	Deposit total The whole amount of money that one entrusts for safekeeping.
50	Disbursements  Amount of disbursements to be collected by the carrier according to the order given by the shipper.
51	Disbursements fee Fee charged for the collection of disbursements.
52	Discount amount The amount specified is the discount amount.
53	Discount amount due The amount of discount that is due. GS1 Description: The amount due for a discount.
55	Duty amount The amount of duty. GS1 Description: The amount due for a duty.
56	Duty/tax/fee basis amount The amount specified is the basis for duty/tax or fee.
57	Equivalent amount This amount is equivalent to the amount to be transferred, but in another currency.
60	Final (posted) amount The amount posted to an account, finally, after charges/allowances.
64	Freight charge Amount to be paid for moving goods, by whatever means, from one place to another, inclusive discounts, allowances, rebates, adjustment factors and additional cost relating to freight costs (UN/ECE Recommendation no 23).
74	Amount to be paid in advance Amount which is to be paid before goods are delivered or the service is rendered.
75	Registered capital Registered amount of equity of a company.
77	Invoice amount [5068] Total sum charged in respect of a single Invoice in accordance with the terms of delivery.
79	Total line items amount The sum of all the line item amounts.
81	Loading and handling cost Cost incurred by loading and handling.

83	Lumpsum  An agreed sum of money, which is paid in full at one time. This term is often used in connection with charter parties.
86	Message total monetary amount The total of all monetary amounts contained within the message.
97	Offer amount [5210] Total amount of an offer.
98	Original amount Original amount, without charges, allowances or adjustment.
103	Other deductible charges Other charges deducted from the total invoice value.
106	Packing cost Cost for packing concerning labour and/or material.
109	Payment discount amount Amount subject to payment discount.
113	Prepaid amount (5302) Amount which has been prepaid in advance.
119	Received amount The amount is what the bank received, and the one before charges/allowances
124	Tax amount Tax imposed by government or other official authority related to the weight/ volume charge or valuation charge.
125	Taxable amount Amount on which a tax has to be applied. GS1 Description: The monetary amount liable to tax.
126	To collect Amount that has to be collected.
128	Total amount The amount specified is the total amount.
129	Total amount subject to payment discount  Part of the invoice amount which is subject to payment discount.
130	Total charge due Total amount of charges payable to the carrier.
131	Total charges/allowances The amount specified is the total of all charges/allowances.
134	Total declared The total value of declared amounts.

138	Total monetary discount amount Total of monetary discount amounts.
139	Total payment amount A complete charge for goods or services rendered.
140	Total service charge The complete payment owed to one who has performed work for another.
142	Trade discount  Discount given to any purchaser at a particular commercial level e.g. at wholesale or retail level.
143	Transfer amount The amount which has been transferred from buyer to the sellers bank.
144	Transport charges (Customs) (5292) Cost incurred by shipper in moving goods, by whatever means, from one place to another under the terms of the contract of carriage, see UN/ECE Recommendation No 23. Synonym: freight charges (Customs).
146	Unit price (5110) Reporting monetary amount is a "per unit" amount.
150	Value added tax [5490] Amount in national currency resulting from the application, at the appropriate rate, of value added tax (or similar tax) to the invoice amount subject to such tax.
157	Insurance value (5010) Value for which the goods are insured.
159	Licence (value deducted)  Amount in the currency of the licence to be written off from the total licence value.
161	Duty, tax or fee amount Amount of duty, tax or fee.
165	Adjustment amount  Amount being the balance of the amount to be adjusted and the adjusted amount.
176	Message total duty/tax/fee amount Total of all duty/tax/fee amounts.
177	Message total amount prepaid  Total of all prepaid amounts within the message.
178	Exact amount Specific amount. GS1 Description: A specific monetary amount.

200	Minimum amount due The minimum amount that must be paid on an amount now due for payment.
201	Penalty amount The penalty charge incurred if or because conditions are not met. GS1 Description: A value indicating a penalty amount.
202	Interest amount The amount of interest charged or paid on a debit or credit balance.
203	Line item amount Goods item total minus allowances plus charges for line item. See also Code 66.
204	Allowance amount The amount of an allowance.
209	Agent commission amount Amount which has to be paid to an agent.
210	Credit note amount Amount of a credit note.
211	Debit note amount Amount of a debit note.
212	Documentary credit amount Amount of the documentary credit.
227	Deposit  Part of the amount of retention, not covered by guarantee of retention, and thus deducted from the amount paid to the contractor until release of retention.  GS1 Description:  The money paid as a guarantee in case one damages or loses something one is renting. This money is returned if no damage is caused.
236	Amount subject to price adjustment  Amount which is used as the basis for price adjustment calculation.
257	Amount subject to dispute The amount that is being disputed.
259	Total charges Self-explanatory. GS1 Description: Total charges amount.
260	Total allowances Self-explanatory.
262	Instalment amount Amount paid or due for a single instalment of an instalment payment scheme.

263	Outstanding amount Amount still remaining outstanding for payment.
265	Commission amount Amount of any commission.
271	Nominal salary The salary amount without special allowances or other cash benefits.
272	Taxable salary The salary amount which is taxable.
276	Annual salary Self-explanatory.
277	Total contributions amount Sum of individual contributions.
278	Voluntary contribution amount The amount is for a non-compulsory contribution.
286	Administration charge Charge made for an administration activity.
289	Subtotal amount Total amount of money that is part of a complete amount.
296	Total authorised deduction Total amount of authorised deductions.
304	Other charges Miscellaneous charges.
315	Opening balance (SWIFT Code) The amount of the opening balance.
343	Closing balance (SWIFT Code) The closing balance is the last balance for a reporting period.
344	Value date balance (SWIFT Code) This is the balance on value date.
345	Cost amount for providing the balance (SWIFT Code) Cost information for providing the statement.
346	Total credits (SWIFT Code) The total of all credit items reported.
347	Total debits (SWIFT Code) The total of all debit items reported.
348	Booked amount on the account (SWIFT Code) Booked amount on the account.

349	Pending amount to be booked on account (SWIFT Code) The amount which is pending booking on a financial account.
350	Damage repair cost Cost incurred by repair of the damage.
357	Interim opening balance (SWIFT Code) The opening balance of a consecutive statement.
358	Interim closing balance (SWIFT Code) The closing balance of a consecutive statement.
359	Balance to be confirmed for audit reasons Balance to be confirmed for audit reasons.
360	Accrued debit interest (SWIFT Code) Accrued debit interest.
361	Accrued credit interest (SWIFT Code) Accrued credit interest.
369	Goods and services tax Amount charged as tax on goods and services.
388	Total amount including Value Added Tax (VAT) The total monetary amount which includes the Value Added Tax (VAT).
396	Total price subsidy value The total value of all price subsidies.
397	Advertising amount Amount related to advertising.
400	Rebate amount The amount of a rebate.
401	Debt financing charge A charge amount related to the financing of a debt.
402	Total retail value The total retail value of all products.
462	Annual turnover The annual turnover.
496	Total returnable packages deposit amount Total deposit amount for returnable packages.
497	Goods and services total amount excluding returnable goods  Total amount of goods and services excluding deposits for returnable goods.
503	Contract total amount Total value of a contract.

505	Rental amount The amount to be paid for the right to use a place, product or service.
506	Gross-progress payment amount Gross monetary amount paid or to be paid at intervals.
507	Net-progress payment amount Net monetary amount paid or to be paid at intervals.
508	Value of returned product Value of product returned by the customer.
509	Unit allowance amount The monetary amount of an allowance for each unit.
526	Volume discount A discount for reaching or exceeding an agreed volume.
527	Product range discount Discount for the purchase of a whole range of products.
528	Calculation basis excluding all taxes The amount used as the basis for calculation excludes all taxes.
529	Calculation basis which includes all taxes except VAT The amount, used as the basis for calculation, which includes all taxes except Value Added Tax (VAT).
542	Unloading and handling cost Cost incurred by unloading and handling.
544	Taxable amount - excluding payment discount amount Indication of the total taxable amount before deducting payment discount amount.
545	Must buy product in multi-buy promotions value The value of a product which must be bought in order to qualify for the multi-buy promotion. GS1 Note: Replaces GS1 Temporary Code 29E.
546	Additional voluntary contribution amount Additional voluntary contribution amount paid by the employee. GS1 Note: Replaces GS1 Temporary Code 33E.
547	Interest amount over employee's obligatory contribution Interest amount calculated over the employee's obligatory contribution. GS1 Note: Replaces GS1 Temporary Code 34E. EDIFACT code added, replacing GS1 code 34E
548	Prepaid amount related to the obligatory contribution Prepaid amount related to the employee's obligatory contribution. GS1 Note: Replaces GS1 Temporary Code 39E.

549	Amount to be compensated between social security entities Amount which needs to be compensated between social security entities. GS1 Note: Replaces GS1 Temporary Code 40E.
550	Bank check amount Amount to be paid by bank check.
10E	Value of coins (GS1 Temporary Code) The amount of change which is given by cigarette vending machines.
28E	Financing allowance/charge (GS1 Temporary Code) A charge or allowance related to the financing of a debt.
29E	Multi-buy promotion value (GS1 Temporary Code) A value of a product included in a multi-buy promotion which must be purchased in order to qualify for the multi-buy promotion. GS1 Note: Code marked for deletion. Use value 545 instead.
32E	Exceptional situation amount (GS1 Temporary Code)  Amount of the exceptional situation that affects the normal contribution of the employee in a given period.
33E	Additional voluntary contribution amount (GS1 Temporary Code) Additional voluntary contribution amount paid by the employee. GS1 Note: Code marked for deletion. Use value 546 instead.
34E	Interest amount over employee's obligatory contribution (GS1 Temporary Code) Interest amount calculated over the employee's obligatory contribution (GS1 Temporary Code) GS1 Note: Code marked for deletion. Use value 547 instead.
35E	Total returnable items deposit amount (GS1 Temporary Code) Total deposit amount for returnable items.
39E	Prepaid amount related to the obligatory contribution (GS1 Temporary Code) Prepaid amount related to the employee's obligatory contribution. GS1 Note: Code marked for deletion. Use value 548 instead.
40E	Amount to be compensated between social security entities (GS1 Temporary Code) Amount which needs to be compensated between social security entities. GS1 Note: Code marked for deletion. Use value 549 instead.
41E	Interest over solidarity fund (GS1 Temporary Code) Interest to pay because contribution to solidarity fund was not paid on time.
42E	Interest over employee additional contribution (GS1 Temporary Code) Interest to pay because contribution to employee additional contribution was not paid on time.
X41	Total returnable items rental fee amount (GS1 Temporary Code) Total rental fee amount for returnable items.

X42	Rental fee (GS1 Temporary Code) The amount charged for the rental of an item.
XB5	Information amount (SWIFT Code) A monetary amount provided for information purposes.
XB6	Beneficiary's account number unknown (SWIFT Code) The account number of the beneficiary is unknown.
31E	Debt financing charge (GS1 Code)
37E	Gross-progress payment amount (GS1 Code)  Monetary amount (gross) to be charged at intervals, to be accounted for in a future invoice.
5125	Price code qualifier Code qualifying a price.
	Notes: 1. The code set from data element 5387 may also be used as agreed among trading partners.
AAA	Calculation net The price stated is the net price including allowances/ charges. Allowances/ charges may be stated for information only. GS1 Description: The price stated is the net price including allowances/ charges and excluding taxes. Allowances/charges may be stated for information only.
AAB	Calculation gross The price stated is the gross price to which allowances/charges, if valid, must be applied. GS1 Description: The price stated is the gross price excluding all allowances, charges and taxes. Allowances and charges must be stated and used for net calculation purposes.
AAE	Information price, excluding allowances or charges, including taxes The price stated is for information purposes only and excludes all allowances and charges. Taxes however are included in the price.
AAF	Information price, excluding allowances or charges and taxes  The price stated is for information purposes only and excludes all allowances, charges and taxes.
CAL	Calculation price The price stated is the price for the calculation of the line item amount.
5153	Duty or tax or fee type name code Code specifying a type of duty, tax or fee.
VAT	Value added tax  A tax on domestic or imported goods applied to the value added at each stage in the production/distribution cycle.

5245	Percentage type code qualifier Code qualifying the type of percentage.
3	Allowance or charge [5424] Allowance or charge expressed as a percentage.
12	Discount Discount expressed as a percentage.
5273	Duty or tax or fee rate basis code Code specifying the basis for a duty or tax or fee rate.
1	Value (5316) To specify that the applicable rate of duty, tax or fee is based on the Customs value (CCC).
2	Weight (6150) To specify that the applicable rate of duty, tax or fee is based on the weight of the item (CCC).
3	Quantity (6060) To specify that the applicable rate of duty, tax or fee is based on the quantity of the item (CCC).
5283	Duty or tax or fee function code qualifier  Code qualifying the function of a duty or tax or fee.
7	Tax Contribution levied by an authority.
5305	Duty or tax or fee category code  Code specifying a duty or tax or fee category.
Α	Mixed tax rate Code specifying that the rate is based on mixed tax. GS1 Description: Transaction includes item taxed at different rates.
AA	Lower Rate Tax rate is lower than standard rate.
AC	Value Added Tax (VAT) not now due for payment A code to indicate that the Value Added Tax (VAT) amount which is due on the current invoice is to be paid on receipt of a separate VAT payment request. GS1 Description: The value added tax is not due for payment now.

AE	VAT Reverse Charge Code specifying that the standard VAT rate is levied from the invoicee. GS1 Description: Code specifying that the rate is based upon the reverse charge VAT treatment which is always standard rate tax.
С	Duty paid by supplier  Duty associated with shipment of goods is paid by the supplier; customer receives goods with duty paid.
D	Value Added Tax (VAT) margin scheme - travel agents Indication that the VAT margin scheme for travel agents is applied.
Е	Exempt from tax  Code specifying that taxes are not applicable.  GS1 Description:  All items in the transaction or a specific line item are exempt from tax.
F	Value Added Tax (VAT) margin scheme - second-hand goods Margin scheme for second-hand goods.
G	Free export item, tax not charged Indication that the VAT margin scheme for second-hand goods is applied.
Н	Higher rate  Code specifying a higher rate of duty or tax or fee.  GS1 Description:  All items in the transaction or a specific line item are taxed at the higher rate of tax.
Ι	Value Added Tax (VAT) margin scheme - works of art Indication that the VAT margin scheme for works of art is applied.
J	Value Added Tax (VAT) margin scheme - collector's items and antiques Indication that the VAT margin scheme for collector's items and antiques is applied.
0	Services outside scope of tax  Code specifying that taxes are not applicable to the services.
S	Standard rate Code specifying the standard rate. GS1 Description: All items in the transaction or a specific line item are taxed at the standard rate of tax.
Z	Zero rated goods Code specifying that the goods are at a zero rate. GS1 Description: All items in the transaction or a specific line item are zero tax rated.
5375	Price type code Code specifying the type of price.

CA	Catalogue Code specifying the catalogue price. GS1 Description: The price detailed is the price detailed in the currently referenced catalogue.
5387	Price specification code  Code identifying pricing specification.
AAB	Price includes tax Code specifying that the price is inclusive of tax.
AAC	Buyer suggested retail price The suggested retail price as suggested or determined by the party purchasing the goods.
AAE	Not subject to fluctuation  Not subject to escalation or adjustment.
AAF	Subject to escalation Subject to increase or development by successive stages.
AAG	Subject to price adjustment  Code specifying that the price is subject to adjustment.
AAK	New price A price valid from an effective date/time/period.
AAL	Old price A price valid prior to an effective date/time/period of a new price.
ABA	Individual buyer price A price which is available to an individual buyer as opposed to an institutional buyer.
ABB	Group buying price A price which is available to a buying group.
ABC	Group member buying price A special price given to a member of a buying group.
ABD	Pre-payment price A special price if pre-payment is made for the article ordered.
ABE	Retail price - excluding taxes Retail price not including any applicable taxes.
ABF	Suggested retail price - excluding taxes Suggested retail price not including any applicable taxes.
ABH	Statutory minimum retail price The legal minimum retail price. EDIFACT

ABM	Base price difference The difference in price against a base price. GS1 Description: The difference in price between the price of a base article in a Customer Specific Article (CSA) and the price of a component part of the CSA configuration.
ACA	Agreed minimum retail price The agreed minimum retail price for an article. GS1 Note: Replaces GS1 Temporary Code AMP.
ACB	Marked retail price The retail price of a product which has been marked on the products packaging. GS1 Note: Replaces GS1 Temporary Code MRP.
ALT	Alternate price A substitute cost.
АМР	Agreed minimum retail price (GS1 Temporary Code) The agreed minimum retail price for an article. GS1 Note: Code marked for deletion. Use value ACA instead.
AP	Advice price Code specifying an advice price.
BAP	Base article price (GS1 Temporary Code) The price of a base article in a Customer Specific Article.
СР	Current price Price at time of transaction, but subject to future change.
CU	Consumer unit Code specifying that the price is based on consumer unit.
DAP	Dealer adjusted price The necessary or desirable changes that the sales agency makes with respect to the value of the product.
DIS	Distributor price The cost associated with the agency that markets goods.
DPR	Discount price A reduction from the usual list value.
DR	Dealer price Code specifying a dealer price. GS1 Description: Price associated with the dealer of the product.
ES	Estimated price Code specifying an estimated price. GS1 Description: An estimated price of the product which will later be confirmed.

EUP	Expected unit price The anticipated value of a single item.
GRP	Gross unit price Unit price to which allowances and charges apply.
INV	Invoice price Price per unit of quantity of a product as specified on an invoice.
LBL	Labelling price Retail price of the buyer that should be printed by the producer on the article's label. The labelling price is not necessary the effective retail price.
LIU	List price (GS1 Temporary Code) Regular list price (no promotions or special discounts applied).
MAX	Maximum order quantity price  The greatest amount of goods or services which one can buy to receive a certain value.
MIN	Minimum order quantity price The least amount of goods or services that one can buy to receive a certain value.
MRP	Marked retail price (GS1 Temporary Code) The retail price of a product which has been marked on the products packaging. GS1 Note: Code marked for deletion. Use value ACB instead.
NE	Not-to-exceed price Code specifying a price that cannot be increased. GS1 Description: A price which is not to be exceeded.
NTP	Net unit price Unit price to which no allowances and charges apply.
PPD	Prepaid freight charges The cost of shipping is paid before the goods are shipped.
PPR	Provisional price Price per unit of quantity of a product as provisionally agreed.
PRP	Promotional price The value that is placed on an item that is being developed. The idea is to sell this product for less than one normally would, and make up for it by selling a larger quantity.
QTE	Quote price Price per unit of quantity of a product as specified in a quote.
RTP	Retail price Price per unit of quantity of a product to be used for retail.

SRP	Suggested retail price Price per unit of quantity of a product suggested for retail.
TU	Traded unit Code specifying a traded unit price.
5419	Rate type code qualifier Code qualifying the type of rate.
1	Allowance rate  Code specifying the allowance rate.
2	Charge rate Code specifying the charge rate.
5463	Allowance or charge code qualifier Code qualifying an allowance or charge.
A	Allowance Code specifying an allowance. GS1 Description: Deduction in the form of a rate, amount, percentage, or quantity to the price or amount charged for a product.
С	Charge Code specifying a charge. GS1 Description: Addition in the form of a rate, amount, percentage, or quantity to the price or amount charged for a product.
N	No allowance or charge No increases or reduction in price (list or stated) are included.
5495	Sub-line indicator code Code indicating a sub-line item.
1	Sub-line information Code indicating a sub-line item.
6063	Quantity type code qualifier  Code qualifying the type of quantity.
1	Discrete quantity Individually separated and distinct quantity.
3	Cumulative quantity Quantity accumulated.
11	Split quantity Part of the whole quantity.

12	Despatch quantity Quantity despatched by the seller.
17	Quantity on hand The total quantity of a product on hand at a location. This includes as well units awaiting return to manufacturer, units unavailable due to inspection procedures and undamaged stock available for despatch, resale or use. GS1 Description: Quantity on hand including damaged and committed stock.
18	Previous quantity Quantity previously referenced.
21	Ordered quantity The quantity which has been ordered.
23	Active ingredient Quantity at 100% active agent content.
26	Promotion quantity A quantity associated with a promotional event.
27	On hold for shipment Article received which cannot be shipped in its present form.
28	Military sales quantity  Quantity of goods or services sold to a military organization.
29	On premises sales Sale of product in restaurants or bars.
30	Off premises sales Sale of product directly to a store.
40	Normal delivery Quantity normally delivered by the seller.
42	Maximum supply quantity, supplier endorsed  Maximum supply quantity endorsed by a supplier.
46	Delivered quantity  Number of pieces actually received at the final destination.  GS1 Description:  Quantity actually delivered to the final destination.
47	Invoiced quantity The quantity as per invoice.
48	Received quantity The quantity which has been received.

52	Quantity per pack Quantity for each pack. GS1 Description: The quantity contained in the currently identified pack.
53	Minimum order quantity Minimum quantity of goods for an order. GS1 Description: The smallest number of units of a product which may be ordered.
54	Maximum order quantity Maximum quantity of goods for an order. GS1 Description: The largest number of units of a product which may be ordered.
57	In transit quantity A quantity that is en route.
58	Quantity withdrawn Quantity withdrawn from a location.
59	Number of consumer units in the traded unit Number of units for consumer sales in a unit for trading. GS1 Description: The number of consumer units (package size of a product agreed between trading partners as the unit crossing the retail point of sale) in a traded unit to be ordered, delivered and invoiced.
60	Current inventory quantity available for shipment Current inventory quantity available for shipment.
61	Return quantity Quantity of goods returned.
65	Destroyed quantity Quantity of goods destroyed. GS1 Description: Quantity of a product which will be/has been destroyed because of damage or freshness loss.
66	Committed quantity Quantity a party is committed to.
73	Outstanding quantity Difference between quantity ordered and quantity received.
74	Latest cumulative quantity  Cumulative quantity after complete delivery of all scheduled quantities of the product.
79	Previous cumulative quantity Cumulative quantity prior the actual order.

81	Extra unplanned delivery Non scheduled additional quantity.
83	Backorder quantity The quantity of goods that is on back-order. GS1 Description: Quantity of a product for backorder purposes.
89	Quality control held  Quantity of goods held pending completion of a quality control assessment.
92	Final delivery quantity Quantity of final delivery to a respective order.
96	Quality control failed Quantity of goods which have failed quality control.
97	Minimum inventory Minimum stock quantity on which replenishment is based.
98	Maximum inventory Maximum stock quantity on which replenishment is based.
99	Estimated quantity Quantity estimated. GS1 Description: An estimation of stock quantity.
100	Chargeable weight The weight on which charges are based.
101	Chargeable gross weight The gross weight on which charges are based.
109	Chargeable volume The volume on which charges are based.
110	Chargeable cubic measurements The cubic measurements on which charges are based.
113	Quantity to be delivered The quantity to be delivered.
119	Short shipped Indication that part of the consignment was not shipped.
121	Over shipped Indication that more goods have been shipped than contracted for delivery. GS1 Description: The overshipped quantity is the difference between the quantity shipped and the quantity contracted for delivery.

124	Damaged goods  Quantity of goods which have deteriorated in transport such that they cannot be used for the purpose for which they were originally intended.
128	Quantity loaded Quantity of goods loaded onto a means of transport.
129	Units per unit price Number of units per unit price.
130	Allowance Quantity relevant for allowance.
131	Delivery quantity Quantity required by buyer to be delivered.
135	Period quantity, planned Quantity planned for this period.
145	Actual stock The stock on hand, undamaged, and available for despatch, sale or use.
146	Model or target stock  The stock quantity required or planned to have on hand, undamaged and available for use.
152	Consignment stock  Quantity of goods with an external customer which is still the property of the supplier.
153	Statistical sales quantity Quantity of goods sold in a specified period.
156	Inventory movement quantity To specify the quantity of an inventory movement.
157	Opening stock balance quantity To specify the quantity of an opening stock balance.
158	Closing stock balance quantity To specify the quantity of a closing stock balance.
164	Delivery batch Quantity of the referenced item which constitutes a standard batch for deliver purposes.
170	Allocated quantity Quantity of the referenced item allocated from available stock for delivery.
191	Adjustment to inventory quantity An adjustment to inventory quantity.
192	Free goods quantity Quantity of goods which are free of charge.

193	Free quantity included Quantity included to which no charge is applicable. GS1 Description: Free quantity included.
194	Received and accepted  Quantity which has been received and accepted at a given location.
195	Received, not accepted, to be returned Quantity which has been received but not accepted at a given location and which will consequently be returned to the relevant party.
196	Received, not accepted, to be destroyed  Quantity which has been received but not accepted at a given location and which will consequently be destroyed.
197	Reordering level Quantity at which an order may be triggered to replenish.
198	Quantity in transit Quantity which is currently in transit.
	Notes: This code value will be removed effective with directory D.04A.
199	Inventory withdrawal quantity  Quantity which has been withdrawn from inventory since the last inventory report.
200	Free quantity not included Free quantity not included in ordered quantity.
205	Publication Turn Size  The quantity of magazines or newspapers grouped together with the spine facing alternate directions in a bundle.  EDIFACT
209	Additional replenishment demand quantity Incremental needs over and above normal replenishment calculations, but not intended to permanently change the model parameters.
210	Returned by consumer quantity Quantity returned by a consumer. GS1 Description: Quantity of product returned by the consumer to the place/party of sale.
211	Replenishment override quantity  Quantity to override the normal replenishment model calculations, but not intended to permanently change the model parameters.
212	Quantity sold, net  Net quantity sold which includes returns of saleable inventory and other adjustments.

217	Out of inventory quantity  Quantity of inventory which was requested but was not available.
243	Reserved quantity customer direct delivery sales Quantity of products reserved for sales delivered direct to the customer.
244	Reserved quantity retail sales  Quantity of products reserved for retail sales.
246	Returns replacement quantity A quantity of goods issued as a replacement for a returned quantity.
247	Additional promotion sales forecast quantity A forecast of additional quantity which will be sold during a period of promotional activity.
248	Reserved quantity Quantity reserved for specific purposes.
249	Quantity displayed not available for sale Quantity displayed within a retail outlet but not available for sale.
250	Inventory discrepancy The difference recorded between theoretical and physical inventory.
251	Incremental order quantity The incremental quantity by which ordering is carried out.
252	Quantity requiring manipulation before despatch A quantity of goods which needs manipulation before despatch.
253	Quantity in quarantine A quantity of goods which are held in a restricted area for quarantine purposes.
255	Quantity not available for despatch A quantity of goods not available for despatch.
256	Quantity awaiting delivery Quantity of goods which are awaiting delivery.
257	Quantity in physical inventory A quantity of goods held in physical inventory.
258	Quantity held by logistic service provider  Quantity of goods under the control of a logistic service provider.
264	Equipment quantity A count of a quantity of equipment.
266	Unsold quantity held by wholesaler Unsold quantity held by the wholesaler.

267	Quantity held by delivery vehicle Quantity of goods held by the delivery vehicle.
268	Quantity held by retail outlet Quantity held by the retail outlet.
269	Rejected return quantity A quantity for return which has been rejected.
392	Supplier estimated previous meter reading Previous meter reading estimated by the supplier.
393	Supplier estimated latest meter reading Latest meter reading estimated by the supplier.
394	Customer estimated previous meter reading Previous meter reading estimated by the customer.
395	Customer estimated latest meter reading Latest meter reading estimated by the customer.
396	Supplier previous meter reading Previous meter reading done by the supplier.
397	Supplier latest meter reading  Latest meter reading recorded by the supplier.
399	File size before compression The size of a file before compression.
400	File size after compression The size of a file after compression.
426	Production requirements  Quantity needed to meet production requirements.
440	Number of quantitative incentive scheme units  Number of units allocated to a quantitative incentive scheme.
444	Return to warehouse A quantity of products sent back to the warehouse.
445	Return to the manufacturer A quantity of products sent back from the manufacturer.
447	Quantity moved between outlets The quantity of magazines or newspapers grouped together with the spine facing alternate directions in a bundle. EDIFACT
452	En route to warehouse quantity A quantity of products that is en route to a warehouse. EDIFACT

453	En route from warehouse quantity A quantity of products that is en route from a warehouse. EDIFACT
454	Quantity ordered but not yet allocated from stock A quantity of products which has been ordered but which has not yet been allocated from stock. EDIFACT
455	Not yet ordered quantity The quantity which has not yet been ordered. EDIFACT
457	Maximum number of units per shelf  Maximum number of units of a product that can be placed on a shelf.  EDIFACT
466	Advised but not arrived Goods are advised by the consignor or supplier, but have not yet arrived at the destination.
467	Received but not available Goods have been received in the arrival area but are not yet available.
468	Goods blocked for transshipment process Goods are physically present, but can not be ordered because they are scheduled for a transshipment process.
469	Goods blocked for cross docking process  Goods are physically present, but can not be ordered because they are scheduled for a cross docking process.
471	Number of packages for a set  Number of packages used to pack the individual items in a grouping of merchandise that is sold together as a single trade item.
472	Number of items in a set  The number of individual items in a grouping of merchandise that is sold together as a single trade item.
473	Order sizing factor  A trade item specification other than gross, net weight, or volume for a trade item or a transaction, used for order sizing and pricing purposes.
474	Number of different next lower level trade items  Value indicates the number of differrent next lower level trade items contained in a complex trade item.
475	Agreed maximum buying quantity The agreed maximum quantity of the trade item that may be purchased.
476	Agreed minimum buying quantity The agreed minimum quantity of the trade item that may be purchased.

477	Free quantity of next lower level trade item  The numeric quantity of free items in a combination pack. The unit of measure used for the free quantity of the next lower level must be the same as the unit of measure of the Net Content of the Child Trade Item.
503	Quantity to be checked  Quantity which must be checked and confirmed by the partner.
504	Number of wash loads Number of wash loads or washing machine runs possible per item. EDIFACT
505	Goods in transit not responsibility of party reporting Stock quantity which is not yet under the responsibility of the party reporting the stocks but which is in transit, i.e. not yet in physical possession. GS1 Note: Replaces GS1 Temporary Code 19E.
506	Goods in transit responsibility of party reporting Stock quantity under the responsibility of the party reporting the stocks but which is in transit, i.e. not yet in physical possession. GS1 Note: Replaces GS1 Temporary Code 20E.
507	Free quantity basis A code indicating the basis for a free quantity, e.g. 1 piece free for every 12 purchased, 12 is the basis. GS1 Note: Replaces GS1 Temporary Code 22E.
508	Forecast quantity A quantity used for forecasting purposes. GS1 Note: Replaces GS1 Temporary Code 26E.
509	Sales forecast quantity A quantity of goods used for sales forecasting purposes. GS1 Note: Replaces GS1 Temporary Code 38E.
510	Minimum invoicing quantity Minimum quantity of goods which may be invoiced according to agreed conditions. GS1 Note: Replaces GS1 Temporary Code 39E.
511	Quantity tested Number of items used for testing purposes. GS1 Note: Replaces GS1 Temporary Code 40E.
512	Must buy product quantity in multi-buy promotion  Number of products which must be bought in order to qualify for a multi-buy promotion.  GS1 Note: Replaces GS1 Temporary Code 44E.
530	Requested promotion quantity out of stock The quantity of promotional goods that was requested but out of stock.

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531	Ordered promotion quantity awaiting despatch The quantity of promotional goods that has been ordered and not yet despatched.
532	Unprocessed confirmed sales order The quantity of goods of the confirmed sales order which has not been processed.
533	Unprocessed confirmed sales order promotional quantity The quantity of promotional goods of confirmed sales order which has not been processed.
17E	Number of units in lower packaging or configuration level (GS1 Temporary Code) The number of units contained in lower packaging or configuration level.
19E	Goods in transit not responsibility of party reporting (GS1 Temporary Code) Stock quantity which is not yet under the responsibility of the party reporting the stocks but which is in transit, i.e. not yet in physical possession. GS1 Note: Code marked for deletion. Use value 505 instead.
20E	Goods in transit already responsibility of party reporting (GS1 Temporary Code)  Stock quantity already under the responsibility of the party reporting the stocks but which is in transit, i.e. not yet in physical possession.  GS1 Note: Code marked for deletion. Use value 506 instead.
22E	Free quantity basis (GS1 Temporary Code) A code indicating the basis for a free quantity, e.g. 1 piece free for every 12 purchased, 12 is the basis. GS1 Note: Code marked for deletion. Use value 507 instead.
26E	Forecast quantity (GS1 Temporary Code) A quantity used for forecasting purposes other than sales forecasting, e.g. manufacturing forecast. GS1 Note: Code marked for deletion. Use value 508 instead.
31E	Promotional stock (GS1 Temporary Code) A quantity of stock reserved for promotional activities.
32E	Consolidated discount stock (GS1 Temporary Code) Additional stock which is greater than the stocks actually ordered which have been supplied in bulk at favourable terms.
38E	Forecast sales quantity (GS1 Temporary Code) A quantity of goods used for sales forecasting purposes. GS1 Note: Code marked for deletion. Use value 509 instead.
39E	Minimum invoicing quantity (GS1 Temporary Code) Minimum quantity of goods which may be invoiced according to agreed conditions. GS1 Note: Code marked for deletion. Use value 510 instead.

40E	Quantity tested (GS1 Temporary Code) A quantity of an item used for testing purposes. GS1 Note: Code marked for deletion. Use value 511 instead.
44E	Multi-buy promotion quantity (GS1 Temporary Code) A quantity of a product included in a multi-buy promotion which must be purchased in order to qualify for the multi-buy promotion. GS1 Note: Code marked for deletion. Use value 512 instead.
45E	Number of units in higher packaging or configuration level (GS1 Temporary Code) The number of units contained in higher packaging or configuration level.
48E	Quantity blocked by owner of goods (GS1 Temporary Code) A quantity of goods, held by a third party, which has been blocked following an instruction by the owner of the goods. These goods must not be used except with the express permission of the owner of the goods.
61E	Available for despatch (GS1 Temporary Code)  Quantity of goods which are available to despatch. (Note: This figure is arrived by calculating the sum of 145+256).
62E	Rate of convertion (GS1 Temporary Code) Rate by which the measured unit must be multiplied to calculate the actual units used.
63E	Maximum number of deliveries (GS1 Temporary Code)  Maximum number of deliveries allowed during a defined period of time at a specified activity, e.g. a promotion.
71E	Quantity prepared for despatch (GS1 Temporary Code)  Quantity which is prepared for despatch.
72E	Average number of units in lower packaging or configuration level (GS1 Temporary Code) The average number of units in lower packaging or configuration level.
75E	Optional quantity (GS1 Temporary Code)  Quantity which is optional.
80E	Quantity in customs bond (GS1 Temporary Code) Quantity of goods held in customs bond.
81E	Quantity settling (GS1 Temporary Code) A quantity of product which is settling before it can be used.
82E	Outstanding promotion products quantity (GS1 Temporary Code) The difference between a quantity ordered and a quantity received of a promotion product. This code should only be used where a promotional agreement covering prices and/or quantities exists between the buyer and the supplier.

83E	Promotion quantity ordered to the supplier but not yet received (GS1 Temporary Code)  A quantity of promotion products which has been ordered but which is not yet been received at the delivery point. This code should only be used where a promotional agreement covering prices and/or quantities exists between the buyer and the supplier.
84E	Movements out of promotion inventory (GS1 Temporary Code)  The quantity which has moved out of promotion inventory. This code should only be used where a promotional agreement covering prices and/or quantities exists between the buyer and the supplier.
85E	Movements into promotion inventory (GS1 Temporary Code) The quantity which has been received into the promotion inventory.
86E	Out of inventory promotion quantity (GS1 Temporary Code) Promotion quantity of inventory which was requested but was not available.
87E	Ordered promotions quantity but awaiting despatch (GS1 Temporary Code) A promotions quantity of goods which have been ordered but are awaiting delivery.
88E	Reserved inventory promotion quantity (GS1 Temporary Code) Promotion quantity for the reserved inventory.
89E	Additional promotions replenishment demand quantity (GS1 Temporary Code) Incremental promotion needs over and above normal replenishment calculations, but not intended to permanently change the model parameters.
90E	Back order promotion quantity (GS1 Temporary Code) The promotion quantity which has been ordered, but not delivered.
91E	Promotional ordered quantity (GS1 Temporary Code) Quantity of ordered product related to a promotion.
92E	Produced quantity (GS1 Temporary Code) The quantity which has been produced.
93E	Extraordinary sale (GS1 Temporary Code) Sales which will not be included in the calculation of replenishment requirements, e.g. sales to staff, to sport clubs, etc.
X11	Incentive unit basis (GS1 Temporary Code) Unit basis used to calculate quantitative incentive schemes.
X20	Reserved quantity, provisional (GS1 Temporary Code) A quantity of stock provisionally reserved prior to a formal decision.
X22	Consignment stock, available on ordering (GS1 Temporary Code) A quantity of products in consignment stock which become available to the buyer when they have been ordered.

X23	Consignment stock, available on agreement (GS1 Temporary Code)  A quantity of products in consignment stock which become available to the buyer after an agreement has been reached.
X24	Consignment stock, available at due date (GS1 Temporary Code) A quantity of products in consignment stock which become available to the buyer at a scheduled due date.
6311	Measurement purpose code qualifier Code qualifying the purpose of the measurement.
AAI	Item weight Weight at line item level.
PD	Physical dimensions (product ordered) Specified measurement dimensions refer to physical dimensions of a product, material or package. GS1 Description: The restriction 'product ordered' can be ignored.
6313	Measured attribute code Code specifying the attribute measured.
А	Consolidated weight The measured consolidated weight.
AAA	Unit net weight GS1 Description: Weight (mass) of the goods without any packing.
AAB	Unit gross weight [6292] Weight (mass) of goods including packing but excluding the carrier's equipment.
AAC	Total net weight Total weight of goods excluding packaging. GS1 Description: "Total" in this code means the sum of the net weight of all items.
AAD	Total gross weight [6292] Weight (mass) of goods including packing but excluding the carrier's equipment. GS1 Description: "Total" in this code means the sum of the gross weight of all items.
AAJ	Number of units per pallet The number of units contained on a pallet. GS1 Description: An indication of the number of units on a loaded pallet. The value associated with this code is calculated by multiplying the number of units per layer by the number of layers on a pallet.

AAK	Fat content An indication of the fat content of a product.
AAL	Net weight GS1 Description: Weight (mass) of goods excluding packaging. GS1 usage note: The field of implementation of this code is the area of transport and related activities such as the preparation of goods into consignments for shipping.
AAO	Humidity Self-explanatory.
AAP	Voltage Self-explanatory.
AAQ	Power consumption Value of energy consumption.
AAR	Heat dissipation Self-explanatory.
AAU	Operative temperature Temperature identified system or process works according to specifications.
AAW	Gross volume The observed volume unadjusted for factors such as temperature or gravity. GS1 Description: The usage of this code relates to the contents, e.g. gases or liquids that expand/contract under given circumstances.
AAX	Net volume The observed volume after adjustment for factors such as temperature or gravity. GS1 Description: The usage of this code relates to the contents, e.g. gases or liquids that expand/contract under given circumstances.
AAY	Water content Water content in product.
ABF	Item width when unrolled The width of an item when unrolled.
ABG	Item length when unrolled The length of an item when unrolled.
ABH	Item area when unrolled The area occupied by an item when unrolled.
ABI	Original wort  Measure of the malt and hops content of beer, before fermentation has taken place.

ABJ	Volume
ADJ	The amount of air space taken up by the entity identified in the 6311 qualifier.  GS1 Description:  The usage of this code relates to the cube of air that the package takes up.
ABK	Angle The angle of an object. EDIFACT
ABL	Peg hole horizontal distance from package leftmost edge Horizontal distance from the left most edge of the package to the center of the hole into which the peg is inserted. EDIFACT
ABM	Peg hole vertical distance from top  Vertical distance from the top of the package to the top of the hole into which the peg is inserted.  EDIFACT
ABO	Product strength, chemical The amount of the single active chemical ingredient within a product. EDIFACT
ABP	Product strength basis, chemical  Amount of product used as the basis for the specification of the chemical product strenght.  EDIFACT
ABQ	Percentage of alcohol (by volume) The percentage of alcohol contained in a liquid.
ACG	Chargeable weight The weight on which charges are based.
ACN	Estimated gross weight Estimated weight (mass) of goods, including packing and excluding carrier's. GS1 Description: Estimated gross weight (mass) of goods, including packing and excluding carrier's equipment.
ACP	Estimated volume Estimated size or measure of anything in three dimensions. GS1 Description: The usage of this code relates to the cube of air that the package takes up.
ACV	Loading meters The length in a vehicle, whereby the complete width and height over that length is needed for the goods.
ADJ	Surface (GS1 Temporary Code) A measurement in relation a surface.
ADX	Transport container actual filling weight Actual filling weight of a transport container.

ADY	Transport container maximum capacity
	Maximum capacity of a transport container.
ADZ	Declared net weight The declared net weight of a product or products used for invoicing, customs or transport purposes. GS1 Description: The field of implementation of this code is the area of transport and/or customs.
AEA	Loading height  Maximum height of products or packages loaded onto a given transportation  device or equipment such as a pallet.
AEB	Stacking height  Maximum height up to which the same product or package may be placed one upon the other for storage purposes.
AEI	Drained weight The weight of a product when all liquids used in the packaging of the product have been removed.
AEL	Area Extent or measure of a surface.
AEV	Acidity of juice Acid measurement of juice. GS1 Description: Acid number of juice of fruit measured with pH = 8.2.
AEW	Penetrometry  Measurement of force required to drive a standard penetrating stamp.
AEX	Durofel  Measurement of the elastic force using a standard penetrating stamp.  GS1 Description:  Measure of the elastic force of the pulp of a fruit. This is measured with a penetrating stamp and expressed as a percentage.
AEY	Juice weight per 100 grams  Measurement of weight of juice, based on 100 grams of the entire weight.  GS1 Description:  Weight of juice, based on 100 grams of the entire fruit, expressed as a percentage.
AEZ	Fruit skin colour  Measurement of the colouring of the epidermis of a fruit.  GS1 Description:  Colouring of the epidermis of a fruit measured with comparators. It indicates the maturity of the fruit or its commercial quality.

AFB	Durofel D10  Measure of the elastic force of the pulp of a fruit. It is measured with a penetrating stamp with diameter 10.  GS1 Description:  Measure of the elastic force of the pulp of a fruit. It is measured with a penetrating stamp with diameter 10. This measure is expressed as a percentage.
AFC	Durofel D25  Measure of the elastic force of the pulp of a fruit. It is measured with a penetrating stamp with diameter 25.  GS1 Description:  Measure of the elastic force of the pulp of a fruit. It is measured with a penetrating stamp with diameter 25. This measure is expressed as a percentage.
AFD	Durofel D50  Measure of the elastic force of the pulp of a fruit. It is measured with a penetrating stamp with diameter 50.  GS1 Description:  Measure of the elastic force of the pulp of a fruit. It is measured with a penetrating stamp with diameter 50. This measure is expressed as a percentage.
AFE	Maximum stacking weight  The maximum weight which may be stacked upon a product or package without the product or packaging being crushed.
AFF	Gross measure cube The total cubic space occupied by an item, taking into account any protruding components, arrived at by multiplying the maximum length, width and height.
AFG	Percentage fat content in dry matter The percentage of fat content in dry matter.
AFH	Saccharometric content  Measurement of the sugar content of a solution.  EDIFACT
AFI	Hydrate content of an alcoholic product after bottling The hydrate content which occurs in an alcoholic product after bottling.
AFJ	Anhydrous content The non-water content. GS1 Description: Anydrous content of an alcoholic product.
AFT	Colour depth The number of distinct colours represented, e.g. in an image or in a display.
AFU	Colour depth, maximum  The maximum number of distinct colours that can be represented, e.g. in an image or in a display.

AFV	Image resolution The level of detail of an image.
AFW	Device resolution, maximum The maximum level of detail produced by a device.
AFX	Acoustic absorption coefficient The portion of sound energy a surface absorbs, measured at different frequencies.
BNU	Peg hole number Used to identify the peg hole if more than one hole is present in the product or packaging.
BNV	Number of inner packs Indicates the number of non coded physical groupings (inner packs) of next lower level trade items within the current trade item level.
BNW	Number of next level trade items within inner pack The number of next lower level trade items contained within the physical non-coded grouping (inner pack).
BNX	Number of trade items per pallet layer The number of trade items contained on a single layer of a pallet.
BNY	Packed items layer Height The height of a single layer of packed items.
BNZ	Packing material weight, skin tight covering  The weight measurement of the packing material used for skin tight covering (e.g. when packaging prepared meats, poultry, cheese, and other food products).
BRB	Components labelled for recycling percentage Percentage of trade item components that clearly label how to facilitate product disassembly and recycling.
BRC	Renewable plastic components percentage, by net weight The percentage of the plastic components only made from rapidly renewable plant-based material by net weight of product.
BRD	Clamp pressure, required The pressure that should be applied by a clamp.
BUP	Number of base units per pallet (GS1 Temporary Code) The number of base units contained in a pallet.
CF1	Colony forming Unit (GS1 Temporary Code)  Micro-organism colonies that are to be counted under determined conditions.
СТ	Contents of package In combination with the other data elements of the actual segment this code indicates the measured content of a package.

DBX	Degree BRIX (GS1 Temporary Code) The rate of sugar.
DI	Diameter Diameter of an article.
DLL	Diluted liquid (GS1 Temporary Code)  The volume of liquid which results after a dilution agent has been added, e.g. undiluted orange juice of 200ml, after dilution with water the volume of diluted liquid equals 1 litre.
DN	Density The measured density.
DP	Depth The measured depth.
ENE	Energy efficiency (GS1 Temporary Code) A measurement of the energy efficiency of an article.
G	Gross weight [6292] Weight (mass) of goods including packing but excluding the carrier's equipment. GS1 Description: The field of implementation of this code is the area of transport and related activities such as the preparation of goods into consignments for shipping.
HT	Height dimension Numeric value of height.
HYE	Hydrate content (GS1 Temporary Code) Hydrate content of an alcoholic product.
ID	Inside diameter The measured inside diameter. GS1 Description: A measurement of the inside diameter of a roll, tube, pipe, or circle.
LAY	Number of layers (GS1 Temporary Code)  Number of layers of a product or products within a package, container, pallet, etc.  GS1 Description:  Number of layers of a product or products within a package, container, pallet, etc.
LN	Length dimension (6168) Length of pieces or packages stated for transport purposes.
MDM	Maximum demand (GS1 Temporary Code) The highest demand recorded during the period of recording of usage of the supply.
NPL	Number of layers per pallet (GS1 Temporary Code) The number of layers per pallet.

NPP	Number of pallet places (GS1 Temporary Code) The number of pallet places needed to store or transport pallets (can be stacked).
OD	Outside diameter The measured outside diameter. GS1 Description: A measurement of the outside diameter of a roll, tube, pipe, or circle.
PMC	Package net measurement cube (GS1 Temporary Code) An indication of the net cubed measurement of a package.
PWF	Power factor (GS1 Temporary Code)  The ration of the power dissipated (active power in kW) to the total power (which is the product of the input volts times amps given in kVa). When equipment which uses reactive power is being operated the power factor will be less than one.
RA	Relative humidity The measured relative humidity.
RJ	Rockwell C Hardness in the Rockwell C scale.
SF	Stacking factor excluding bottom item (GS1 Temporary Code)  Maximum number of items stackable upon each other, excluding the bottom item.
SPG	Specific gravity (GS1 Temporary Code) The measured specific gravity.
SSZ	Step size (GS1 Temporary Code) An indication of measurements in which options contained within a Customer Specific Article are available, e.g. 10 metre planks of wood may be sold in step sizes of 2 metres.
Т	Tare weight Weight excluding goods and loose accessories.
TC	Temperature A measurement in relation to temperature.
TH	Thickness The measured thickness.
TN	Time period Measurement of a specific length of time.
UCO	Units per package (GS1 Temporary Code) The number of identified units per package.
ULY	Number of units per layer (GS1 Temporary Code)  Number of units of a product or package within one layer of a package, container, pallet, etc.

WD	Width dimension Numeric value of width.
WRM	Weight per running metre (GS1 Temporary Code) A code used to indicate the weight per running metre of floor coverings over floor area.
WSM	Weight per square metre (GS1 Temporary Code) A code used to indicate the weight per square metre of floor coverings over floor area.
X01	Acidity of meat (1 hour after slaughtering) The meat's acid quality or condition expressed as a pH value measured 1 hour after slaughtering.
X02	Acidity of meat (12 hours after slaughtering) The meat's acid quality or condition expressed as a pH value measured 12 hours after slaughtering.
X03	Acidity of meat (24 hours after slaughtering) The meat's acid quality or condition expressed as a pH value measured 24 hours after slaughtering.
X04	Acidity of meat (36 hour(s) after slaughtering) The meat's acid quality or condition expressed as a pH value measured 36 hours after slaughtering.
X05	Acidity of meat (48 hour(s) after slaughtering) The meat's acid quality or condition expressed as a pH value measured 48 hours after slaughtering.
X13	Acidity of meat (GS1 Temporary Code) The meat's acid quality or condition expressed as a pH value.
X16	Slaughtering weight (GS1 Temporary Code) Warm weight after slaughter
X17	Stacking factor including bottom item (GS1 Temporary Code)  Maximum number of items stackable upon each other, including the bottom item.
X1E	Number of units in the width of a layer (GS1 Temporary Code)  Number of units of a product or package which make up the width of a layer in a package, container, pallet, etc.
X2E	Number of units in the depth of a layer (GS1 Temporary Code)  Number of units of a product or package which make up the depth of a layer in a package, container, pallet, etc.
X6E	Nestable percentage (GS1 Temporary Code) Extent expressed as a percentage to which an item can be nested within an identical item.

X7E	Gross weight including carrier's equipment (GS1 Temporary Code) Weight (mass) of goods including packaging and the carrier's equipment. In this context 'carrier's equipment' means any material resources necessary to facilitate the transport and handling of the goods without having the ability to move by its own propulsion, e.g. pallet, container, etc. GS1 usage Note The field of implementation of this code is the area of transport and related activities such as the preparation of goods into consignments for shipping.
ZWA	Waste content The measured waste content.
6321	Measurement significance code Code specifying the significance of a measurement.
12	True value The measurement reported is a true value.
6343	Currency type code qualifier Code qualifying the type of currency.
4	Invoicing currency The name or symbol of the monetary unit used for calculation in an invoice.
11	Payment currency The name or symbol of the monetary unit used for payment.
6345	Currency identification code Code specifying a monetary unit.  Notes: 1. Use ISO 4217 three alpha code.
AED	Dirham
AFN	Afghani
ALL	Lek
AMD	Dram
ANG	Netherlands Antillian Guilder
AOA	Kwanza
ARS	Argentine Peso
AUD	Australian Dollar
AWG	Aruban Florin
AZN	Azerbaijan Manat
BAM	Convertible Mark

BBD	Barbados Dollar
BDT	Taka
BGN	Bulgarian Lev
BHD	Bahraini Dinar
BIF	Burundi Franc
BMD	Bermudian Dollar (customarily: Bermuda Dollar)
BND	Brunei Dollar
ВОВ	Boliviano
BOV	Mvdol
BRL	Brazilian Real
BSD	Bahamian Dollar
BTN	Ngultrum
BWP	Pula
BYN	Belarussian Ruble
BZD	Belize Dollar
CAD	Canadian Dollar
CDF	Franc Congolais
CHE	WIR Euro
CHF	Swiss Franc
CHW	WIR Franc
CLF	Unidad de Fomento
CLP	Chilean Peso
CNY	Yuan Renminbi
СОР	Colombian Peso
COU	Unidad de Valor Real
CRC	Costa Rican Colon
CUC	Peso Convertible
CUP	Cuban Peso
CVE	Cabo Verde Escudo
CZK	Czech Koruna
DJF	Djibouti Franc
DKK	Danish Krone
DOP	Dominican Peso

DZD	Algerian Dinar
EGP	Egyptian Pound
ERN	Nakfa
ETB	Ethopian Birr
EUR	Euro
FJD	Fiji Dollar
FKP	Falkland Islands Pound
GBP	Pound Sterling
GEL	Lari
GHS	Ghana Cedi
GIP	Gibraltar Pound
GMD	Dalasi
GNF	Guinean Franc
GTQ	Quetzal
GYD	Guyana Dollar
HKD	Honk Kong Dollar
HNL	Lempira
HRK	Kuna
HTG	Gourde
HUF	Forint
IDR	Rupiah
ILS	New Israeli Sheqel
INR	Indian Rupee
IQD	Iraqi Dinar
IRR	Iranian Rial
ISK	Iceland Krona
JMD	Jamaican Dollar
JOD	Jordanian Dinar
JPY	Yen
KES	Kenyan Shilling
KGS	Som
KHR	Riel
KMF	Comorian Franc

KPW	North Korean Won
KRW	Won
KWD	Kuwaiti Dinar
KYD	Cayman Islands Dollar
KZT	Tenge
LAK	Lao Kip
LBP	Lebanese Pound
LKR	Sri Lanka Rupee
LRD	Liberian Dollar
LSL	Loti
LYD	Libyan Dinar
MAD	Morrocan Dirham
MDL	Moldovan Leu
MGA	Ariary
MKD	Denar
MMK	Kyat
MNT	Tugrik
MOP	Pataca
MRU	Ouguiya
MUR	Mauritius Rupee
MVR	Rufiyaa
MWK	Malawi Kwacha
MXN	Mexican Peso
MXV	Mexican Unidad de Inversion (UDI)
MYR	Malaysian Ringgit
MZN	Mozambique Metical
NAD	Namibia Dollar
NGN	Naira
NIO	Cordoba Oro
NOK	Norwegian Krone
NPR	Nepalese Rupee
NZD	New Zealand Dollar
OMR	Rial Omani

PAB	Balboa
PEN	Sol
PGK	Kina
PHP	Philippine Piso
PKR	Pakistan Rupee
PLN	Zloty
PYG	Guarani
QAR	Qatari Rial
RON	Romanian Leu This currency code is effective from 1 July 2005
RSD	Serbian Dinar
RUB	Russian Ruble
RWF	Rwanda Franc
SAR	Saudi Riyal
SBD	Solomon Islands Dollar
SCR	Seychelles Rupee
SDG	Sudanese Pound
SEK	Swedish Krona
SGD	Singapore Dollar
SHP	St. Helena Pound
SLL	Leone
SOS	Somali Shilling
SRD	Suriname Dollar
SSP	South Sudanese Pound
STN	Dobra
SVC	El Salvador Colon
SYP	Syrian Pound
SZL	Lilangeni
THB	Baht
TJS	Somoni
TMT	Turkmenistan New Manat
TND	Tunisian Dinar
TOP	Pa'anga

TRY	Turkish Lira
TTD	Trinidad and Tobago Dollar
TWD	New Taiwan Dollar
TZS	Tanzanian Shilling
UAH	Hryvnia
UGX	Uganda Shilling
USD	US Dollar
USN	US Dollar (Next day)
UYI	Uruguayo Peso en Unidades
UYU	Peso Uruguayo
UYW	Unidad Previsional
UZS	Uzbekistan Sum
VES	Bolívar Soberano
VND	Dong
VUV	Vatu
WST	Tala
XAF	CFA Franc
XAG	Silver
XAU	Gold
XBA	Bond Markets Units European Composite Unit (EURCO)
XBB	European Monetary Unit (E.M.U6)
XBC	European Unit of Account 9 (E.U.A9)
XBD	European Unit of Account 17 (E.U.A17)
XCD	East Carribean Dollar
XDR	SDR
XOF	CFA Franc
XPD	Palladium
XPF	CFP Franc
XPT	Platinum
XSU	Sucre
XTS	Codes specifically reserved for testing purposes
XUA	ADB Unit of Account
XXX	The codes assigned for transactions where no currency is involved

YER	Yemeni Rial
ZAR	Rand
ZMW	Zambian Kwacha
ZWL	Zimbabwe Dollar (effective 1 February 2009)
6347	Currency usage code qualifier Code qualifying the usage of a currency.
2	Reference currency The currency applicable to amounts stated. It may have to be converted.
3	Target currency The currency which should be used to the target destination of the transaction.
6411	Measurement unit code Code specifying the unit of measurement.
	Notes:   1. Recommend use UN/ECE Recommendation 20, Common code.
001	Barrel (205 litres, 45 gallons) (GS1 Temporary Code) A unit of liquids equivalent to 205 litres or 45 gallons.
23	gram per cubic centimetre GS1 Description: g/cm3 as a unit of measure for the density of gas. This is necessary for dangerous substance articles for determination of the quantities that can be stored together on the shelf.
25	gram per square centimetre GS1 Description: A measure of weight in terms of gram per square centimetre.
28	kilogram per square metre GS1 Description: Unit of measure expressed in kilogram per square metre.
37	ounce per square foot
59	part per million
64	Pound per square inch, gauge A unit of measure expressed in pound per square inch
2N	decibel
2X	metre per minute GS1 Description: A measure of speed in terms of metres per minute.
4K	milliampere

4L	megabyte GS1 Description: A unit of computer memory equal to 1.048.576 (i.e. 2 power 20) bytes.
40	microfarad GS1 Description: One millionth of a farad. A farad is the capacitance of a capacitor between the plates of which a potential of 1 volt is created by a charge of 1 Coulomb.
4P	newton per metre
A25	cheval vapeur
A86	gigahertz GS1 Description: Hertz multiplied by 10*9.
A99	Bit A unit of information equal to one binary digit.
ACR	acre GS1 Description: Acre (4840 yd2)
AD	byte GS1 Description: A unit of information stored in a computer, equal to eight bits.
АМН	ampere hour GS1 Description: Ampere-hour (3,6kC)
AMP	ampere
AMT	amount
ANN	year GS1 Description: The expression of a year as a measure unit.
APZ	Troy ounce or apothecary ounce EDIFACT
ASM	alcoholic strength by mass GS1 Description: Alcoholic strength expressed by mass.
ASU	alcoholic strength by volume GS1 Description: Alcoholic strength expressed by volume.
AV	capsule GS1 Description: Encaspuled dosage form for pharmaceuticals.
B13	Joule per square metre A unit of measure of heat energy expressed in joule per square metre.

B17	Credit A unit of count defining the number of entries made to the credit side of an account.
BAR	bar GS1 Description: A unit of measure equal to 106 dines per square centimeter.
BTU	British thermal unit GS1 Description: British thermal unit (1,055 kilojoules)
CO	call GS1 Description: Unit of measure for telephone calls. Code value is C0 (C Zero).
C60	ohm centimetre GS1 Description: Unit of measure expressed in Ohm centimetre.
C79	Kilovolt Ampere Hour A unit of accumulated energy of 1000 volt amperes over a period of one hour. EDIFACT
CDL	candela GS1 Description: Unit of measure of light intensity.
CEL	degree celsius
CF2	Colony forming unit per gram (GS1 Temporary Code) Colony forming units per gram is a unit of measure for micro-organisms, such as bacteria, in a food item. Micro-organisms form colonies that are be counted under determined conditions
CLT	centilitre GS1 Description: A unit of volume equal to one hundreth of a liter.
CMK	square centimetre
CMQ	cubic centimetre GS1 Description: A system of units for the measurement of volume based on the cubic centimetre.
CMT	centimetre
D19	Square metre kelvin per watt Unit of measure of thermal insulance expressed in square metre kelvin per watt.
D21	square metre per kilogram GS1 Description: Unit of measure expressed in square metre per kilogram.
D32	Terawatt hour A unit of measure expressed in terawatt hour

D5	Kilogram per square centimetre A unit of measure expressed in kilogram per square centimetre
D55	Watt per square metre kelvin Unit of measure of thermal conductance expressed in watt per square metre kelvin.
D68	Number of Words A unit of count defining the number of words. EDIFACT
DAY	day GS1 Description: The expression of a day as a measure unit.
DD	degree GS1 Description: Unit of measure of temperature.
DMQ	cubic decimetre GS1 Description: Unit of measure expressed in cubic decimetre.
DMT	decimetre
DRG	Dragée (GS1 Temporary Code) Number of dragées (coated tablets) contained in the item's package as a measurement unit.
DZN	dozen GS1 Description: A unit of measure of 12 or group of 12.
E09	Milliampere hour  A unit of power load delivered at the rate of one thousandth of an ampere over a period of one hour.  EDIFACT
E10	Degree day A unit of measure used in meteorology and engineering to measure the demand for heating or cooling over a given period of days.  EDIFACT
E11	Gigacalorie A unit of heat energy equal to one thousand million calories. EDIFACT
E27	Dose A unit of count defining the number of doses (dose: a definite quantity of a medicine or drug). EDIFACT
E31	Square metre per litre A unit of count defining the number of square metres per litre. EDIFACT

E32	Litre per hour A unit of count defining the number of litres per hour. EDIFACT
E34	Gigabyte A unit of information equal to 10 E9 bytes.
E37	Pixel A unit of count defining the number of pixels (pixel: picture element).
E38	Megapixel A unit of count equal to 10 E6 (1000000) pixels (picture elements).
E39	Dots per inch A unit of information defining the number of dots per linear inch as a measure of the resolution or sharpness of an image. GS1 Description: synonym: pixels per inch.
EA	each
EV	envelope GS1 Description: A unit of measure pertaining to the number of envelopes.
FAH	degree Fahrenheit
FOT	foot GS1 Description: Foot (0,3048 m)
FP	Pound per square foot A unit of measure expressed in pound per square foot
FTK	Square foot A unit of measure expressed in square foot
FTQ	cubic foot
GL	gram per litre
GLI	gallon (UK) GS1 Description: Gallon (4,546092 dm3)
GM	gram per square metre GS1 Description: Unit of measure of grams per square metre.
GRM	gram
GRO	gross GS1 Description: A unit of measure of 12 dozens.
GV	gigajoule

GWH	gigawatt hour GS1 Description:
	Gigawatt-hour (1 million kW/h)
H87	Piece A unit of count defining the number of pieces (piece: a single item, article or exemplar).  EDIFACT
HLT	hectolitre
HMT	hectometre A unit of linear measure equal to 10 E2 metres.
HTZ	hertz GS1 Description: One cycle per second.
HUR	hour
INH	inch GS1 Description: Inch (25,4 mm)
INK	Square inch A unit of measure expressed in square inch
JM	Megajoule per cubic metre EDIFACT
JOU	joule
K51	Kilocalorie (mean) EDIFACT
KB	kilocharacter
KBA	kilobar
KEL	kelvin
KGM	kilogram
KHZ	kilohertz
KJO	kilojoule
KL	kilogram per metre GS1 Description: A measure of weight in terms of kilogram per metre.
KMH	kilometre per hour GS1 Description: A unit of measure expressed in kilometre per hour.
KMQ	kilogram per cubic metre GS1 Description: A measure of weight in terms of kilogram per cubic metre.
KMT	kilometre

KPA	kilopascal GS1 Description: Unit of measure expressed in kilopascal.
KVA	kilovolt - ampere GS1 Description: A unit of electric power.
KVT	kilovolt
KWH	kilowatt hour
KWT	kilowatt
L2	litre per minute GS1 Description: Unit of measure expressed in litre per minute.
LBR	Pound EDIFACT
LD	Litre per day A unit of measure defining the number of litres per day.
LNE	Printed line count (GS1 Temporary Code)  The indication of the count of printed lines included on a paper communication (e.g. telegram) for invoicing purposes.
LTR	litre GS1 Description: Litre (1 dm3)
LUX	lux GS1 Description: Unit of measure of illumination (it corresponds to the illumination of a surface which normally and uniformly receives a light flow of 1 lumen per square meter).
M4	Monetary value A unit of measure expressed as a monetary amount. EDIFACT
MAL	mega litre
MAW	megawatt
MC	microgram One millionth of a gram.
MCU	millicurie GS1 Description: Unit of measure for radioactivity.
MGM	milligram
MHZ	megahertz
MIN	minute
MLT	millilitre

MMK	square millimetre GS1 Description: A unit to measure a surface equal to one millionth of a quadrate.
MMQ	cubic millimetre GS1 Description: A unit of measure expressed in cubic milimetres.
MMT	millimetre
MON	month GS1 Description: The expression of a month as a measure unit.
MPA	megapascal GS1 Description: A unit of measure expressed in Megapascal.
MQH	Cubic metre per hour  A unit of measure defining the number of cubic metres per hour.
MTK	square metre
MTQ	cubic metre
MTR	metre
MTS	Metre per second A unit of speed expressed in metres per second.
MWH	megawatt hour (1000 kW.h)
NAR	number of articles
NEW	newton GS1 Description: The SI unit of force, equal to the force that would give a mass of one kilogram an acceleration of one metre per second.
NIU	number of international units A unit of count defining the number of international units.
NRL	number of rolls
ONZ	ounce GS1 Description: Ounce GB, US (28,349523 g)
OZA	fluid ounce (US) GS1 Description: Fluid ounce US (29,5735 cm3)
OZI	fluid ounce (UK) GS1 Description: Fluid ounce UK (28,413 cm3)
P1	percent GS1 Description: This code is used to indicate measurements in terms of percentages, e.g. the relative humidity (code RA in data element 6313) is 52%.

PA	packet
PAL	pascal GS1 Description: The SI unit of pressure, equal to one Newton per square metre.
PCE	Piece (GS1 Temporary Code) GS1 Note: Old code value. Use value H87 instead.
PF	pallet (lift) GS1 Description: A number of articles expressed in terms of pallets.
PR	pair GS1 Description: Two articles which belong together but are not necessarily identical.
PTI	pint (UK) GS1 Description: Pint UK (0,568262 dm3)
PTN	Portion (GS1 Temporary Code)  The identification of the number of portions (doses in medical terms) into which a complete product may be broken into for serving purposes, e.g. a pie with 6 portions, a liquid medicine with 20 doses.
QAN	quarter (of a year)
QTI	quart (UK) GS1 Description: Quart UK (1,1136523 dm3)
RJH	Decanewton (GS1 Temporary Code) A unit of force equal to 10 Newton.
RPM	revolutions per minute
RTO	Ratio (GS1 Temporary Code) The measured value is a ratio.
SEC	second
SMI	Mile (statute mile) A unit of measure expressed in mile
ST	sheet
TNE	tonne (metric ton) GS1 Description: Metric ton (1000kg)
U2	tablet A unit of count defining the number of tablets (tablet: a small flat or compressed solid object). GS1 Description: Dosage form for pharmaceuticals, pressed or compacted from a powder into a solid dose.

UI	Unit of activity, predefined (GS1 Temporary Code) A measure pertaining to a predefined activity.
VI	vial GS1 Description: Small glass container. E.g. for a liquid medicine or perfume.
VLT	volt
WHR	watt hour
WTT	watt
YDK	Square yard A unit of measure expressed in square yard
YRD	yard GS1 Description: Yard (0,9144 m)
ZP	page GS1 Description: The indication of a page as a measurement unit for invoicing purposes, e.g. fax pages.
7009	Item description code Code specifying an item.
ACA	ABC Method - Classification A (GS1 Permanent Code) Activity based on costing classification method A.
ACB	ABC Method - Classification B (GS1 Permanent Code) Activity based on costing classification method B.
ACC	ABC Method - Classification C (GS1 Permanent Code) Activity based on costing classification method C.
AUT	Autumn (GS1 Permanent Code) Autumn season.
ВА	Base article (GS1 Permanent Code) A conceptual article identified for the purposes of ordering Customer Specific Articles. Base articles must always have configurations of options associated with them.
BLK	Bulk consumer unit (GS1 Permanent Code) The item is designed as a bulk consumer unit, i.e. to be sold mainly to hotels, restaurants, caterers, hospitals etc.
BU	Base unit (GS1 Permanent Code)  The lowest level packaged unit for a given product, which may or may not be the consumer unit.
CA	Case (GS1 Permanent Code) A standard trade item shipping unit.

CIT	Collateral Item (GS1 Permanent Code) A trade item delivered from a manufacturer to the retail selling floor that is not considered inventory and has no retail value.
CMP	Composition (GS1 Permanent Code) The item is included in a dynamic assortment.
CSF	Display material (GS1 Permanent Code) A shopping unit that is a display.
CSG	Full display stand (GS1 Permanent Code) A trade item given to a consumer as part of a promotional event on another item or items.
СТО	Cut to order (GS1 Permanent Code) A unit load that is a "display ready pallet" and is intended to go directly to the selling floor.
CU	Consumer unit (GS1 Permanent Code)  A group of trade items (the same or different) that are intended to be sold as a single consumer unit at the Point-of-Sale.
D	Available all the year round (GS1 Permanent Code) A unit load that could contain multiple packages.
DAS	Dynamic Assortment (GS1 Permanent Code) The item is included in a dynamic assortment.
DF	Default (GS1 Permanent Code) A logistical unit or a consumer unit between a case and a each.
DIC	Discount coupon (GS1 Permanent Code) A coupon that entitles to a discount.
DSP	Display shipper (GS1 Permanent Code) A shopping unit that is a display.
DST	Display stand (GS1 Permanent Code) A trade item given to a consumer as part of a promotional event on another item or items.
DU	Despatch unit (GS1 Permanent Code) The package size of a product or products which may be shipped when fulfilling an order.
ETO	Engineer to Order (GS1 Permanent Code) Engineer to Order includes products that are designed, developed and manufactured in response to a specific customer request.
F01	Caught (GS1 Permanent Code) Caught at sea
F02	Caught in freshwater (GS1 Permanent Code) Caught in freshwater

F03	Farmed (GS1 Permanent Code) Farmed
F04	Cultivated (GS1 Permanent Code) Cultivated
FEM	Female (GS1 Permanent Code) Female gender.
FS	Available in spring-summer (GS1 Permanent Code) The product is available in the spring-summer period.
FZ1	Previously frozen (GS1 Permanent Code) Previously frozen
FZ2	Not previously frozen (GS1 Permanent Code) Not previously frozen
GWP	Gift with purchase (GS1 Permanent Code) A trade item given to a consumer as part of a promotional event on another item or items.
HN	Handling unit (GS1 Permanent Code) The package size of a product which will be used when transporting and storing the product.
HW	Available in autumn-winter (GS1 Permanent Code) The product is available in the autumn-winter period.
IF1	IF <> THEN <> ENDIF (GS1 Permanent Code)  E.G., IF <customer 1332="" chooses="" node="" number=""> THEN <action (taken="" 1229="" 1773="" de="" from="" lin)="" node="" number="" of="" to=""> ENDIF.</action></customer>
IF2	IF NOT <> THEN <> ENDIF (GS1 CPermanent ode) E.G., IF NOT <customer 1332="" choose="" does="" node="" not="" number=""> THEN <action (taken="" 1229="" 1773="" de="" from="" lin)="" node="" number="" of="" to=""> ENDIF.</action></customer>
IF3	IF <> AND (GS1 Permanent Code) E.G., IF <customer 1332="" chooses="" node="" number=""> AND (followed by another repeat of IMD with another rule).</customer>
IF4	IF NOT <> AND (GS1 Permanent Code) E.G., IF NOT <customer 1332="" choose="" does="" node="" not="" number=""> AND (followed by another repeat of IMD with another rule).</customer>
IF5	IF <> OR (GS1 Permanent Code) E.G., IF <customer 1332="" chooses="" node="" number=""> OR (followed by another repeat of IMD with another rule).</customer>
IF6	IF NOT <> OR (GS1 Permanent Code) E.G., IF NOT <customer 1332="" choose="" does="" node="" not="" number=""> OR (followed by another repeat of IMD with another rule).</customer>

IF7	IF <> XOR (GS1 Permanent Code) E.G., IF <customer 1332="" chooses="" node="" number=""> XOR (followed by another repeat of IMD with another rule).</customer>
IF8	IF NOT <> XOR (GS1 Permanent Code) E.G., IF NOT <customer 1332="" choose="" does="" node="" not="" number=""> XOR (followed by another repeat of IMD with another rule).</customer>
IN	Invoicing unit (GS1 Permanent Code)  The package size of a product or products which will be used as the unit on which the buyer is invoiced.
IT	Intermediate unit (GS1 Permanent Code) A package size of a product or products falling in between two predefined package sizes.
МА	Mandatory (GS1 Permanent Code) An option of a Customer Specific Article which is mandatory in the configuration of the base article, e.g. it is mandatory to have legs when ordering a CSA table.
MAL	Male (GS1 Permanent Code) Male gender.
ММ	Mixed module (GS1 Permanent Code)  A unit load that is a "display ready pallet" and is intended to go directly to the selling floor.
MOD	Model (GS1 Permanent Code)  The identification of an article as a high level model of a product, e.g. spring fashions.
MP	Multipack (GS1 Permanent Code) A group of trade items (the same or different) that are intended to be sold as a single consumer unit at the Point-of-Sale.
МТО	Make to Order (GS1 Permanent Code)  A Make to Order environment is one in which products are completed after receipt of a customer order and are built or configured only in response to a customer order.
MTS	Make to Stock (GS1 Permanent Code)  Make to Stock products are intended to be shipped from finished goods or 'off the shelf', are completed prior to receipt of a customer order, and are generally produced in accordance with sales forecasts.
NAR	Next Article (GS1 Permanent Code) An indication that what follows is a set of linked articles, a certain number of these linked articles should be chosen.
NBU	Not a base unit (GS1 Permanent Code)  Not the lowest level packaged unit for a given product, which may or may not be the consumer unit.

NCU	Not a consumer unit (GS1 Permanent Code)  The current base item or packaging item is not a consumer unit, i.e. is not a pre-packaging that is intended and labelled or marked for consumers according to legal requirements.
ND	Non divisible item (GS1 Permanent Code) The item is not divisible.
NDU	Not a despatch unit (GS1 Permanent Code)  The current base item or packaging item is not a regular logistical despatch unit, i.e. it is as a rule only delivered as many within a further repackaging, and not as an individual logistics item.
NFR	Not For Resale (GS1 Permanent Code) Item is not for resale to consumer.
NIN	Not an invoicing unit (GS1 Permanent Code)  The current base item or packaging item is not an invoicing unit of the data supplier, i.e. cannot be invoiced individually but only as one of many in a repackaging or transport packaging item.
NLK	Not a bulk consumer unit (GS1 Permanent Code) The item is not designed as a bulk consumer unit, i.e. to be sold mainly to hotels, restaurants, caterers, hospitals etc.
NO	Not an ordering unit (GS1 Permanent Code) A package size of a product or products which may not be ordered.
NOS	Yes, NOS item (GS1 Permanent Code) The current item is an NOS (Never out of stock) article, that is continuously reordered and replenished.
NOT	Not, not an NOS item (GS1 Permanent Code) The current item is not an NOS (Never out of stock) article, therefore is not continuously reordered and replenished.
NOV	Next option value (GS1 Permanent Code)  An indication that what follows is a set of linked option values, next option values, or parameters.
NPC	Reusable container, but not standardized by a pool cooperative (GS1 Permanent Code) Reusable container that is not standardized by a pool cooperative.
NRC	Non-returnable container (GS1 Permanent Code) The current product is not traditionally a traded product and does not need to be returned to the sender.
NRE	Not a retail product (GS1 Permanent Code) The current item is not meant for retail sale, but only for sale to hotels, restaurants and catering.
NS	Not smallest unit (GS1 Permanent Code) Not the smallest unit for a given product.

NSU	Non-standard unit (GS1 Permanent Code) Products grouped together to fulfil specific ordering needs and not generally available.
NVQ	Not a variable quantity product (GS1 Permanent Code) The current item is a variable weight trade item, for which the weight and the quantity is determined only by the buyer.
OP	Option (GS1 Permanent Code)  An option within a Customer Specific Article which does not exist on its own, e.g. colour, and which has discrete values.
OPL	Overall product level (GS1 Permanent Code) An overall level whereby many products are grouped on the basis of their composition, application and characteristics (e.g. Coca Cola with no size, packaging, price, etc, specified).
OPV	Option value (GS1 Permanent Code)  The result of a choice of an option. The option value will be the lowest level of a branch beneath an option structure.
ORU	Ordering unit (GS1 Permanent Code) Indication that the current product is an ordering unit (ordering unit will not normally equal invoicing unit).
PA	Numeric parameter (GS1 Permanent Code)  An option of a Customer Specific Article which has a continuous numeric value e.g., measurement of the length of a chair leg between 60cms and 80cms.
PAA	Alpha-numeric parameter (GS1 Permanent Code) An option of a Customer Specific Article which has a continuous alpha-numeric value, e.g., words and numbers to be embroided into a cushion cover.
PAD	Promotional article description (GS1 Permanent Code)  Description of a promotional article.
PAL	Pallet (GS1 Permanent Code) A unit load that could contain multiple packages.
PAS	Prepack assortment (GS1 Permanent Code) Contains multiple components, each of which represents a unique consumer unit item.
PIP	Packer or inner pack (GS1 Permanent Code) A logistical unit or a consumer unit between a case and a each.
PPK	Prepack (GS1 Permanent Code) Contains multiple components, each of which represents a unique consumer unit item.
PR1	Bonus Pack (GS1 Permanent Code) The free quantity promotional trade item contains free additional quantities. The additional quantity is written on the package as free.

PR2	Free components (GS1 Permanent Code) It contains free included components or material. The price is lower since the trade item includes a part of its content free. The free quantity is written on the package.
PR3	Free quantity (GS1 Permanent Code)  It contains free quantity, a "special offer" sticker on the package indicates the promotional offer but the free quantity is not written on the package. If the free quantity promotional offer results in a change of GTIN and the quantity of prod-uct is the same as the standard trade item, it qualifies as a free quantity promotional trade item. The linkage has to be provided.
PR4	Multi-pack and combination pack (GS1 Permanent Code) It is a promotional grouping with included free quantity. The grouping is created for promotional activities only. In the grouping a part of the quantity is free.
PRO	Programme (GS1 Permanent Code) A programme within a Customer Specific Article which does not exist on its own.
PWP	Purchase with purchase (GS1 Permanent Code) A trade item sold to a consumer at a special price as part of a promotional event, contingent on the consumer purchasing another item or items.
RC	Returnable container (GS1 Permanent Code)  The current product is not traditionally a traded product but one which should be returned according to separate instructions.
RD	Refundable deposit item (GS1 Permanent Code) Item is subject to a refundable deposit.
RE	Retail product (GS1 Permanent Code) The current item is meant for retail sale only, and not for sale to hotels, restaurants and catering.
RPC	Reusable pool container (GS1 Permanent Code) Reusable container standardized by a pool cooperative.
SER	Service (GS1 Permanent Code) A code identifying the current item as a service (i.e. not a physical product).
SG	Standard group of products (mixed assortment) (GS1 Permanent Code) A standard package containing different products enabling the package to be ordered, delivered and invoiced.
SMR	Summer (GS1 Permanent Code) Summer season.
SPK	Setpack (GS1 Permanent Code)  Contains multiple components, each of which represents a unique consumer unit item.

SPR	Spring (GS1 Permanent Code) Spring season.
SU	Smallest unit (GS1 Permanent Code) The smallest usable or tradeable size or unit for a given product.
TU	Traded unit (GS1 Permanent Code)  The package size of a product or products which has been agreed by trading partners as the size which may be ordered, delivered and invoiced.
UNI	Unisex (GS1 Permanent Code) No gender.
VQ	Variable quantity product (GS1 Permanent Code) Product is used or traded in continuous rather than discrete quantities.
WNT	Winter (GS1 Permanent Code) Winter season.
XX1	Count (GS1 Permanent Code) The measure applied to price is count.
XX2	Area (GS1 Permanent Code) The measure applied to price is area.
XX3	Weight (GS1 Permanent Code) The measure applied to price is weight.
XX4	Volume (GS1 Permanent Code) The measure applied to price is volume.
XX5	Length (GS1 Permanent Code) The measure applied to price is length.
XX6	Loose (GS1 Permanent Code) A trade item which is without packaging at the retail level.
XX7	Pre-packed (GS1 Permanent Code) A variable-measure trade item which is provided with packaging that is assembled or produced by the supplier or by the retailer in advance of sale to the consumer.
XX8	Fixed discount coupon on item price (GS1 Permanent Code) A discount coupon that can be redeemed at the point of sale for a fixed amount when purchasing a specific item/brand/range.
XX9	Fixed discount coupon on purchase amount (GS1 Permanent Code)  A discount coupon that can be redeemed at the point of sale for a fixed amount on the total amount of the purchase.
XY1	Percentage discount on item price (GS1 Permanent Code) A discount coupon that can be redeemed at the point of sale for a percentage of the specific item/brand/range value.

XY2	Percentage discount on purchase amount (GS1 Permanent Code)  A discount coupon that can be redeemed at the point of sale for a percentage of the total amount of the purchase.
XY3	Meal voucher (GS1 Permanent Code) Fixed amount voucher that can be redeemed at foodservice industry.
XY4	Limited Edition (GS1 Permanent Code)  A product with limited edition is restricted in the number of copies produced, although in fact the number may be very low or very high. A special edition implies there is extra material of some kind included.
XY5	One Shot Product (GS1 Permanent Code) The trading partners agree to supply/buy this product only once. Afterwards this product will not be supplied/bought any more.
XY6	Fee (GS1 Permanent Code) Code identify the GTIN of LIN segment as being fees.
XY7	Brokerage (GS1 Permanent Code) Code identify the GTIN of LIN segment as being brokerages.
XY8	Transport medium unit (GS1 Permanent Code)  Code identify the position as a Transport Medium Unit (Pallet, Container,).
XY9	Counted measurand factor (GS1 Permanent Code) Factor for price calculation of energy products, e.g. gas, fuel.
XZ1	Standard condition conversion (GS1 Permanent Code)  The ratio of a product volume (e.g. gas) in standard conditions to the volume in the operating state.
XZ2	Calorific value (GS1 Permanent Code)  The calorific value of a fuel indicates the amount of heat generated by the combustion and subsequent cooling of the combustion gases at 25 degrees Celsius.
XZ3	Food contact allowed (GS1 Temporary Code) The trade item is allowed to have direct contact with food.
XZ4	Food contact not allowed (GS1 Temporary Code) The trade item is not allowed to have direct contact with food.
BW	Fuel value (GS1_DE Code)
FA	Factor of counted measurand (GS1_DE Code)
GEB	Fees (GS1_DE-Code)
PRO	Brokerages (GS1_DE Code)
THM	Transport Medium Unit (Pallet, Container,)
ZU	Condition figure (GS1_DE Code)

7065	Package type description code  Code specifying the type of package.
	Notes: 1. Recommend use UN/ECE Recommendation No. 21 (also, see current volume of UNTDED).
43	Bag, super bulk
44	Bag, polybag A type of plastic bag, typically used to wrap promotional pieces, publications, product samples, and/or catalogues.
1A	Drum, steel
1B	Drum, aluminium
1D	Drum, plywood
1F	Container, flexible A packaging container of flexible construction.
1G	Drum, fibre
1W	Drum, wooden
2C	Barrel, wooden
3A	Jerrican, steel
3H	Jerrican, plastic
4A	Box, steel
4B	Box, aluminium
4C	Box, natural wood
4D	Box, plywood
4F	Box, reconstituted wood
4G	Box, fibreboard
4H	Box, plastic
5H	Bag, woven plastic
5L	Bag, textile
5M	Bag, paper
6H	Composite packaging, plastic receptacle
6P	Composite packaging, glass receptacle
7A	Case, car A type of portable container designed to store equipment for carriage in an automobile.

7B	Case, wooden A case made of wood for retaining substances or articles.
8A	Pallet, wooden A platform or open-ended box, made of wood, on which goods are retained for ease of mechanical handling during transport and storage.
8B	Crate, wooden  A receptacle, made of wood, on which goods are retained for ease of mechanical handling during transport and storage.
8C	Bundle, wooden Loose or unpacked pieces of wood tied or wrapped together.
AA	Intermediate bulk container, rigid plastic
AB	Receptacle, fibre
AC	Receptacle, paper
AD	Receptacle, wooden
AE	Aerosol
AF	Pallet, modular, collars 80cms × 60cms
AG	Pallet, shrinkwrapped
AH	Pallet, 100cms × 110cms
AI	Clamshell
AJ	Cone
AL	Ball A spherical containment vessel for retaining substances or articles.
AM	Ampoule, non-protected
AP	Ampoule, protected
AT	Atomizer
AV	Capsule
B4	Belt A band use to retain multiple articles together.
ВА	Barrel
ВВ	Bobbin
ВС	Bottlecrate / bottlerack
BD	Board
BE	Bundle
BF	Balloon, non-protected
BG	Bag

ВН	Bunch
BI	Bin
BJ	Bucket
BK	Basket
BL	Bale, compressed
ВМ	Basin
BN	Bale, non-compressed
ВО	Bottle, non-protected, cylindrical
BP	Balloon, protected
BQ	Bottle, protected cylindrical
BR	Bar
BS	Bottle, non-protected, bulbous
BT	Bolt
BU	Butt
BV	Bottle, protected bulbous
BW	Box, for liquids
ВХ	Box
BY	Board, in bundle/bunch/truss
BZ	Bars, in bundle/bunch/truss
CA	Can, rectangular
СВ	Crate, beer
CC	Churn
CD	Can, with handle and spout
CE	Creel
CF	Coffer
CG	Cage
СН	Chest
CI	Canister
CJ	Coffin
CK	Cask
CL	Coil
CM	Card
CN	Container, not otherwise specified as transport equipment

СО	Carboy, non-protected
СР	Carboy, protected
CQ	Cartridge
CR	Crate
CS	Case
СТ	Carton
CU	Cup
CV	Cover
CW	Cage, roll
CX	Can, cylindrical
CY	Cylinder
CZ	Canvas
DA	Crate, multiple layer, plastic
DB	Crate, multiple layer, wooden
DC	Crate, multiple layer, cardboard
DG	Cage, Commonwealth Handling Equipment Pool (CHEP)
DH	Box, Commonwealth Handling Equipment Pool (CHEP), Eurobox
DI	Drum, iron
DJ	Demijohn, non-protected
DK	Crate, bulk, cardboard
DL	Crate, bulk, plastic
DM	Crate, bulk, wooden
DN	Dispenser
DP	Demijohn, protected
DR	Drum
DS	Tray, one layer no cover, plastic
DT	Tray, one layer no cover, wooden
DU	Tray, one layer no cover, polystyrene
DV	Tray, one layer no cover, cardboard
DW	Tray, two layers no cover, plastic tray
DX	Tray, two layers no cover, wooden
DY	Tray, two layers no cover, cardboard
EC	Bag, plastic

ED	Case, with pallet base
EE	Case, with pallet base, wooden
EF	Case, with pallet base, cardboard
EG	Case, with pallet base, plastic
EH	Case, with pallet base, metal
EI	Case, isothermic
EN	Envelope
FB	Flexibag A flexible containment bag made of plastic, typically for the transportation bulk non-hazardous cargoes using standard size shipping containers.
FC	Crate, fruit
FD	Crate, framed
FE	Flexitank  A flexible containment tank made of plastic, typically for the transportation bulk non-hazardous cargoes using standard size shipping containers.
FI	Firkin
FL	Flask
FO	Footlocker
FP	Filmpack
FR	Frame
FT	Foodtainer
FW	Cart, flatbed Wheeled flat bedded device on which trays or other regular shaped items are packed for transportation purposes.
FX	Bag, flexible container
GB	Bottle, gas
GI	Girder
GL	Container, gallon A container with a capacity of one gallon.
GR	Receptacle, glass
GU	Tray, containing horizontally stacked flat items Tray containing flat items stacked on top of one another.
GY	Bag, gunny A sack made of gunny or burlap, used for transporting coarse commodities, such as grains, potatoes, and other agricultural products.
GZ	Girders, in bundle/bunch/truss

HA	Basket, with handle, plastic
НВ	Basket, with handle, wooden
НС	Basket, with handle, cardboard
HG	Hogshead
HN	Hanger A purpose shaped device with a hook at the top for hanging items from a rail.
HR	Hamper
IA	Package, display, wooden
IB	Package, display, cardboard
IC	Package, display, plastic
ID	Package, display, metal
IE	Package, show
IF	Package, flow
IG	Package, paper wrapped
IH	Drum, plastic
IK	Package, cardboard, with bottle grip-holes
IL	Tray, rigid, lidded stackable (CEN TS 14482:2002) Lidded stackable rigid tray compliant with CEN TS 14482:2002.
IN	Ingot
IZ	Ingots, in bundle/bunch/truss
JB	Bag, jumbo A flexible containment bag, widely used for storage, transportation and handling of powder, flake or granular materials. Typically constructed from woven polypropylene (PP) fabric in the form of cubic bags.
JC	Jerrican, rectangular
JG	Jug
JR	Jar
JT	Jutebag
JY	Jerrican, cylindrical
KG	Keg
KI	Kit A set of articles or implements used for a specific purpose.
LE	Luggage A collection of bags, cases and/or containers which hold personal belongings for a journey.

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LG	Log
LT	Lot
LU	Lug A wooden box for the transportation and storage of fruit or vegetables.
LV	Liftvan
LZ	Logs, in bundle/bunch/truss
MA	Crate, metal Containment box made of metal for retaining substances or articles.
MB	Bag, multiply
MC	Crate, milk
ME	Container, metal A type of containment box made of metal for retaining substances or articles, not otherwise specified as transport equipment.
MR	Receptacle, metal
MS	Sack, multi-wall
MT	Mat
MW	Receptacle, plastic wrapped
MX	Matchbox
NA	Not available
NE	Unpacked or unpackaged
NF	Unpacked or unpackaged, single unit
NG	Unpacked or unpackaged, multiple units
NS	Nest
NT	Net
NU	Net, tube, plastic
NV	Net, tube, textile
O1	Two sided cage on wheels with fixing strap A two sided cage mounted on wheels with fixing strap. Dimensions: $900 \times 770 \times 1513$ cm (length x width x height).
02	Trolley A low cart for the transportation and storage of groceries, milk, etc.
03	Oneway pallet ISO 0 - 1/2 EURO Pallet Oneway pallet with dimensions 80 X 60 cm.
04	Oneway pallet ISO 1 - 1/1 EURO Pallet Oneway pallet with dimensions 80 X 120 cm.

O5	Oneway pallet ISO 2 - 2/1 EURO Pallet Oneway pallet with dimensions 100 X 120 cm.
06	Pallet with exceptional dimensions Pallet with non-standard dimensions.
OA	Pallet, CHEP 40 cm $\times$ 60 cm CHEP standard pallet of dimensions 40 centimeters $\times$ 60 centimeters.
ОВ	Pallet, CHEP 80 cm $\times$ 120 cm CHEP standard pallet of dimensions 80 centimeters $\times$ 120 centimeters.
OC	Pallet, CHEP 100 cm $\times$ 120 cm CHEP standard pallet of dimensions 100 centimeters $\times$ 120 centimeters.
OD	Pallet, AS $4068-1993$ Australian standard pallet of dimensions $115.5$ centimeters $\times$ $116.5$ centimeters.
OE	Pallet, ISO T11 ISO standard pallet of dimensions 110 centimeters $\times$ 110 centimeters, prevalent in Asia - Pacific region.
OF	Platform, unspecified weight or dimension A pallet equivalent shipping platform of unknown dimensions or unknown weight.
OG	Pallet ISO 0 - 1/2 EURO Pallet Standard pallet with dimensions 80 X 60 cm.
ОН	Pallet ISO 1 - 1/1 EURO Pallet Standard pallet with dimensions 80 X 120 cm.
OI	Pallet ISO 2 - 2/1 EURO Pallet Standard pallet with dimensions 100 X 120 cm.
OJ	1/4 EURO Pallet Standard pallet with dimensions 60 X 40 cm.
OK	Block A solid piece of a hard substance, such as granite, having one or more flat sides.
OL	1/8 EURO Pallet Standard pallet with dimensions 40 X 30 cm.
OM	Synthetic pallet ISO 1 A standard pallet with standard dimensions $80 \times 120  \text{cm}$ made of a synthetic material for hygienic reasons.
ON	Synthetic pallet ISO 2 A standard pallet with standard dimensions $100 \times 120 \text{cm}$ made of a synthetic material for hygienic reasons.

OP	Wholesaler pallet Pallet provided by the wholesaler.
OQ	Pallet 80 X 100 cm Pallet with dimensions 80 X 100 cm.
OR	Pallet 60 X 100 cm Pallet with dimensions 60 X 100 cm.
OS	Oneway pallet Pallet need not be returned to the point of expedition.
ОТ	Octabin A standard cardboard container of large dimensions for storing for example vegetables, granules of plastics or other dry products.
OU	Container, outer  A type of containment box that serves as the outer shipping container, not otherwise specified as transport equipment.
OV	Returnable pallet Pallet must be returned to the point of expedition.
OW	Large bag, pallet sized A non-rigid container made of fabric, paper, plastic, etc, with an opening at the top which can be closed and which is suitable for use on pallets.
OX	A wheeled pallet with raised rim (81 $\times$ 67 $\times$ 135) A wheeled pallet with raised rim for the storing and transporting of loads. Dimensions: 81 $\times$ 67 $\times$ 135 cm (length $\times$ width $\times$ height).
OY	A wheeled pallet with raised rim (81 x 72 x 135) A wheeled pallet with raised rim for the storing and transporting of loads. Dimensions: $81 \times 72 \times 135$ cm (length x width x height).
OZ	A wheeled pallet with raised rim (81 $\times$ 60 $\times$ 16) A wheeled pallet with raised rim for the storing and transporting of loads. Dimensions: 81 $\times$ 60 $\times$ 16 cm (length $\times$ width $\times$ height).
P2	Pan A shallow, wide, open container, usually of metal.
PA	Packet
РВ	Pallet, box
PC	Parcel
PD	Pallet, modular, collars 80cms * 100cms
PE	Pallet, modular, collars 80cms * 120cms
PF	Pen
PG	Plate
PH	Pitcher

PI	Pipe
PJ	Punnet
PK	Package
PL	Pail
PN	Plank
РО	Pouch
PP	Piece A loose or unpacked article.
PR	Receptacle, plastic
PT	Pot
PU	Tray pack
PV	Pipes, in bundle/bunch/truss
PX	Pallet
PY	Plates, in bundle/bunch/truss
PZ	Planks, in bundle/bunch/truss
QA	Drum, steel, non-removable head
QB	Drum, steel, removable head
QC	Drum, aluminium, non-removable head
QD	Drum, aluminium, removable head
QF	Drum, plastic, non-removable head
QG	Drum, plastic, removable head
QH	Barrel, wooden, bung type
QJ	Barrel, wooden, removable head
QK	Jerrican, steel, non-removable head
QL	Jerrican, steel, removable head
QM	Jerrican, plastic, non-removable head
QN	Jerrican, plastic, removable head
QP	Box, wooden, natural wood, ordinary
QQ	Box, wooden, natural wood, with sift proof walls
QR	Box, plastic, expanded
QS	Box, plastic, solid
RD	Rod
RG	Ring

D.1	
RJ	Rack, clothing hanger
RK	Rack
RL	Reel
RO	Roll
RT	Rednet
RZ	Rods, in bundle/bunch/truss
SA	Sack
SB	Slab
SC	Crate, shallow
SD	Spindle
SE	Sea-chest
SH	Sachet
SI	Skid
SK	Case, skeleton
SL	Slipsheet
SM	Sheetmetal
SO	Spool
SP	Sheet, plastic wrapping
SS	Case, steel
ST	Sheet
SU	Suitcase
SV	Envelope, steel
SW	Shrinkwrapped
SY	Sleeve
SZ	Sheets, in bundle/bunch/truss
T1	Tablet A loose or unpacked article in the form of a bar, block or piece.
ТВ	Tub
TC	Tea-chest
TD	Tube, collapsible
TE	Tyre A ring made of rubber and/or metal surrounding a wheel.
TG	Tank container, generic A specially constructed container for transporting liquids and gases in bulk.

TI	Tierce TI
TK	Tank, rectangular
TL	Tub, with lid
TN	Tin
TO	Tun
TR	Trunk
TS	Truss
Π	Bag, tote A capacious bag or basket.
TU	Tube
TV	Tube, with nozzle
TW	Pallet, triwall A lightweight pallet made from heavy duty corrugated board.
TY	Tank, cylindrical
TZ	Tubes, in bundle/bunch/truss
UC	Uncaged
UN	Unit A type of package composed of a single item or object, not otherwise specified as a unit of transport equipment.
VA	Vat
VG	Bulk, gas (at 1031 mbar and 15 degree C)
VI	Vial
VK	Vanpack
VL	Bulk, liquid
VN	Vehicle A self-propelled means of conveyance.
VO	Bulk, solid, large particles ("nodules")
VP	Vacuum-packed
VQ	Bulk, liquefied gas (at abnormal temperature/pressure)
VR	Bulk, solid, granular particles ("grains")
VS	Bulk, scrap metal Loose or unpacked scrap metal transported in bulk form.
VY	Bulk, solid, fine particles ("powders")
WA	Intermediate bulk container
WB	Wickerbottle

WC	Intermediate bulk container, steel
WD	Intermediate bulk container, aluminium
WF	Intermediate bulk container, metal
WG	Intermediate bulk container, steel, pressurised > 10 kpa
WH	Intermediate bulk container, aluminium, pressurised > 10 kpa
WJ	Intermediate bulk container, metal, pressure 10 kpa
WK	Intermediate bulk container, steel, liquid
WL	Intermediate bulk container, aluminium, liquid
WM	Intermediate bulk container, metal, liquid
WN	Intermediate bulk container, woven plastic, without coat/liner
WP	Intermediate bulk container, woven plastic, coated
WQ	Intermediate bulk container, woven plastic, with liner
WR	Intermediate bulk container, woven plastic, coated and liner
WS	Intermediate bulk container, plastic film
WT	Intermediate bulk container, textile with out coat/liner
WU	Intermediate bulk container, natural wood, with inner liner
WV	Intermediate bulk container, textile, coated
WW	Intermediate bulk container, textile, with liner
WX	Intermediate bulk container, textile, coated and liner
WY	Intermediate bulk container, plywood, with inner liner
WZ	Intermediate bulk container, reconstituted wood, with inner liner
XA	Bag, woven plastic, without inner coat/liner
XB	Bag, woven plastic, sift proof
XC	Bag, woven plastic, water resistant
XD	Bag, plastics film
XF	Bag, textile, without inner coat/liner
XG	Bag, textile, sift proof
XH	Bag, textile, water resistant
XJ	Bag, paper, multi-wall
XK	Bag, paper, multi-wall, water resistant
YA	Composite packaging, plastic receptacle in steel drum
YB	Composite packaging, plastic receptacle in steel crate box
YC	Composite packaging, plastic receptacle in aluminium drum

YD	Composite packaging, plastic receptacle in aluminium crate
YF	Composite packaging, plastic receptacle in wooden box
YG	Composite packaging, plastic receptacle in plywood drum
YH	Composite packaging, plastic receptacle in plywood box
YJ	Composite packaging, plastic receptacle in fibre drum
YK	Composite packaging, plastic receptacle in fibreboard box
YL	Composite packaging, plastic receptacle in plastic drum
YM	Composite packaging, plastic receptacle in solid plastic box
YN	Composite packaging, glass receptacle in steel drum
YP	Composite packaging, glass receptacle in steel crate box
YQ	Composite packaging, glass receptacle in aluminium drum
YR	Composite packaging, glass receptacle in aluminium crate
YS	Composite packaging, glass receptacle in wooden box
YT	Composite packaging, glass receptacle in plywood drum
YV	Composite packaging, glass receptacle in wickerwork hamper
YW	Composite packaging, glass receptacle in fibre drum
YX	Composite packaging, glass receptacle in fibreboard box
YY	Composite packaging, glass receptacle in expandable plastic pack
YZ	Composite packaging, glass receptacle in solid plastic pack
ZA	Intermediate bulk container, paper, multi-wall
ZB	Bag, large
ZC	Intermediate bulk container, paper, multi-wall, water resistant
ZD	Intermediate bulk container, rigid plastic, with structural equipment, solids
ZF	Intermediate bulk container, rigid plastic, freestanding, solids
ZG	Intermediate bulk container, rigid plastic, with structural equipment, pressurised
ZH	Intermediate bulk container, rigid plastic, freestanding, pressurised
ZJ	Intermediate bulk container, rigid plastic, with structural equipment, liquids
ZK	Intermediate bulk container, rigid plastic, freestanding, liquids
ZL	Intermediate bulk container, composite, rigid plastic, solids
ZM	Intermediate bulk container, composite, flexible plastic, solids
ZN	Intermediate bulk container, composite, rigid plastic, pressurised
ZP	Intermediate bulk container, composite, flexible plastic, pressurised
ZQ	Intermediate bulk container, composite, rigid plastic, liquids

ZR	Intermediate bulk container, composite, flexible plastic, liquids
ZS	Intermediate bulk container, composite
ZT	Intermediate bulk container, fibreboard
ZU	Intermediate bulk container, flexible
ZV	Intermediate bulk container, metal, other than steel
ZW	Intermediate bulk container, natural wood
ZX	Intermediate bulk container, plywood
ZY	Intermediate bulk container, reconstituted wood
ZZ	Mutually defined
08	Oneway pallet (GS1 Temporary Code) Pallet need not be returned to the point of expedition.
09	Returnable pallet (GS1 Temporary Code) Pallet must be returned to the point of expedition.
200	Pallet ISO 0 - 1/2 EURO Pallet (GS1 Temporary Code) Standard pallet with dimensions 80 X 60 cm.
201	Pallet ISO 1 - 1/1 EURO Pallet (GS1 Temporary Code) Standard pallet with dimensions 80 X 120 cm.
202	Pallet ISO 2 (GS1 Temporary Code) Standard pallet with dimensions 100 X 120 cm.
203	1/4 EURO Pallet (GS1 Temporary Code) Standard pallet with dimensions 60 X 40 cm.
204	1/8 EURO Pallet (GS1 Temporary Code) Standard pallet with dimensions 40 X 30 cm.
205	Synthetic pallet ISO 1 (GS1 Temporary Code) A standard pallet with standard dimensions $80*120$ cm made of a synthetic material for hygienic reasons.
206	Synthetic pallet ISO 2 (GS1 Temporary Code) A standard pallet with standard dimensions 100*120cm made of a synthetic material for hygienic reasons.
210	Wholesaler pallet (GS1 Temporary Code) Pallet provided by the wholesaler.
211	Pallet 80 X 100 cm (GS1 Temporary Code) Pallet with dimensions 80 X 100 cm.
212	Pallet 60 X 100 cm (GS1 Temporary Code) Pallet with dimensions 60 X 100 cm.

АН	Pallet 100cms * 110cms Standard sized pallet of dimensions 100centimeters by 110 centimeters (cms). EDIFACT
AI	Clamshell EDIFACT
APE	Aluminium packed (GS1 Temporary Code) Packaging using thin sheets of aluminium.
BGE	Large bag, pallet sized (GS1 Temporary Code) A non-rigid container made of fabric, paper, plastic, etc, with an opening at the top which can be closed and which is suitable for use on pallets.
ВМЕ	Blister pack (GS1 Temporary Code)  A transparent strip package of pressable plastic which allows the product to be displayed while remaining protected.
BRI	Brick (GS1 Temporary Code) A box made of a cardboard, plastic or metal, used for liquids.
CBL	Container bottle like (GS1 Temporary Code)  A non-protected, non-cylindrical, container with a narrow neck made usually of glass or plastic which is especially used for liquids, e.g. perfume bottle.
CCE	Cardboard carrier (GS1 Temporary Code) A package made of cardboard.
СМ	Card A flat package usually made of fibreboard from/to which the product is often hung or attached. EDIFACT
E1	Performance meat container E1 (GS1 Temporary Code) Standard performance meat container with dimensions 60 X 40 X 12,5 cm.
E2	Performance meat container E2 (GS1 Temporary Code) Standard performance meat container with dimensions 60 X 40 X 20 cm.
E3	Performance meat container E3 (GS1 Temporary Code) Standard performance meat container with dimensions 60 X 40 X 30 cm.
FOB	Folding box (GS1 Temporary Code) Folded cardboard box e.g for products like frozen vegetables, paper clips
FPE	Foil packed (GS1 Temporary Code) Packaging using a metallic foil.
LAB	Labeled package (GS1 Temporary Code) The package is labeled. Usually the label identifies the name, brand or description of the product within the package.
MPE	Multipack (GS1 Temporary Code) A container for the merchandising of multiple units of the same product.

OPE	Oxygen packed (GS1 Temporary Code) A package with oxygen added for storage purposes.
PAE	Paper (GS1 Temporary Code) An indication that the item(s) is packed in paper.
PJ	Punnet EDIFACT
PLP	Peel pack (GS1 Temporary Code) A package used for sterile products which may be torn open without touching the product inside.
POP	Cone shaped paper wrapper (GS1 Temporary Code) Cone shaped paper wrapping e.g. for an individually packed ice cream cone.
PPE	Polypropylene bag (GS1 Temporary Code) A bag made from polypropylene.
PUE	Tray packed in plastic (GS1 Temporary Code) A board with a ring packed in plastic carrying for small articles.
RB3	Wheeled pallet with raised rim. $81 \times 60 \times 16$ cm (length x width x height). (GS1 Temporary Code) A wheeled pallet with raised rim for the storing and transporting of loads. Dimensions: $81 \times 60 \times 16$ cm (length x width x height).
RCB	Two sided cage on wheels with fixing strap (GS1 Temporary Code) 900 x 770 x 1513 cm (length x width x height) A two sided cage mounted on wheels with fixing strap.Dimensions: 900 x 770 x 1513 cm (length x width x height).
S1	GS1 SMART-Box Type E (GS1 Temporary Code) Standard reusable crate with dimensions 60 x 40 x 21,1 cm.
SEC	Article Surveillance (GS1 Temporary Code) Equipped with article surveillance.
SO	Spool Any cylindrical piece on which something is wound.
SP	Sheet, plastic wrapping EDIFACT
STL	Stick (GS1 Temporary Code) A container for dispensing solid substances, e.g. glue, deodorant.
T1	Tablet A loose or unpacked article in the form of a bar, block or piece. EDIFACT
TEV	Tamper evident package (GS1 Temporary Code)  A type of package giving easy or immediate recognition that the package has been tampered with after it has been sealed.

THE	Three pack (GS1 Temporary Code) A package containing three products.
TL	Tub, with lid EDIFACT
TRE	Trolley (GS1 Temporary Code) A low cart for the transportation and storage of groceries, milk, etc.
TTE	Tube, standing (GS1 Temporary Code)  A screw-topped pliable cylinder capable of standing and suitable for holding pastes or semi-liquids, e.g. a tube of toothpaste.
TWE	Two pack (GS1 Temporary Code) A package containing two products.
UUE	Tube net (GS1 Temporary Code) A plastic or textile tube suitable for carrying loose products, e.g. fruit.
UVQ	Wrapped in plastic sheet (GS1 Temporary Code) An indication that the items have been wrapped in plastic sheet.
WRP	Wrapper (GS1 Temporary Code) Wrapping e.g. for an individually packed ice cream.
X11	Banded package (GS1 Temporary Code) A package with bands, usually metal or nylon, round it to hold the products together.
X15	Oneway pallet ISO 0 - 1/2 EURO Pallet (GS1 Temporary Code) Oneway pallet with dimensions 80 X 60 cm.
X16	Oneway pallet ISO $1$ - $1/1$ EURO Pallet (GS1 Temporary Code) Oneway pallet with dimensions 80 X 120 cm.
X17	Non-standard pallett (GS1 Temporary Code) Non-Standard pallett
X18	Parcel with exceptional dimensions (GS1 Temporary Code) Parcel with non-standard dimensions.
X3	Standard stack of stones (GS1 Temporary Code) Standard stack of stones.
7073	Packaging terms and conditions code  Code specifying the packaging terms and conditions.
1	Packaging cost paid by supplier The cost of packaging is paid by the supplier.
2	Packaging cost paid by recipient The cost of packaging is paid by the recipient.

2	
3	Packaging cost not charged (returnable)  There is no charge for packaging because it is returnable.
24	Rented The package has been, or will be, rented. EDIFACT
25	Safe return deposit A deposit paid to guarantee the safe return of the package.
26	Not reusable The package is not reusable. GS1 Description: The equipment may only be used once and is not reusable for the purpose for which it was designed.
27	Package exchangeable at the point of delivery The package may be exchanged at the point of delivery.
29	Labeled The package is labeled. EDIFACT
1E	Unpack from (GS1 Temporary Code) Code identifying that goods should be unpacked from the identified package.
2E	Repack in (GS1 Temporary Code)  Code identifying that goods should be repacked from the identified package.
3E	Pack in (GS1 Temporary Code)  Code identifying that goods should be packed from the identified package.
X11	Packaging recycling fee paid by supplier (GS1 Temporary Code) The fee for recycling packaging is paid by the supplier.
XX1	Exchange Pallets (GS1 Temporary Code) The pallet is exchanged.
XX2	Return Pallets (GS1 Temporary Code) The pallet is returned.
XX3	Pallet - Third Party Exchange (GS1 Temporary Code) The pallet is exchaged by a third party.
XX4	No Exchange / No Return Pallet (GS1 Temporary Code) No pallet exchange or return.
7075	Packaging level code Code specifying a level of packaging.
1	Inner Level of packing, if it exists, that is immediately subordinate to the intermediate packaging level.

2	Intermediate Level of packaging, if it exists, that is immediately subordinate to the outer packaging level.
3	Outer For packed merchandise, outermost level of packaging for a shipment.
4	No packaging hierarchy There is no specifiable level of packaging: packaging is inner and outer level as well.
5	Shipment Level The packaging level described is the shipment level.
1E	Highest (GS1 Temporary Code) Level of packaging, if it exists, which is highest in the packaging hierarchy.
7077	Description format code Code specifying the format of a description.
A	Free-form long description  Long description of an item in free form.
В	Code and text Description of an item in coded and free form text.
С	Code (from industry code list)  Description of an item in coded format.  GS1 Description:  Description of an item provided in coded format from an industry list.
D	Free-form price look up Price look-up description of a product for point of sale receipts.
Е	Free-form short description Short description of an item in free form.
F	Free-form  Description of an item in free form text.  GS1 Description:  Item related general free form text description, which is neither a short or long description of the item itself.
S	Structured (from industry code list) Description of an item in a structured format.
7081	Item characteristic code Code specifying the characteristic of an item.
2	General product form  Description of general product form.

3	Ship to stock Product without quality control when received.
4	Finish  Description of the finish required/available on the product.
6	Construction method  Description of the method of construction.
13	Quality The degree of excellence of a thing. GS1 Description: Characteristics to be described refer to the quality of the item.
27	Material description  Description of material used to manufacture a product.  GS1 Description:  Free text description of the materials of which the article is composed.
31	European Community risk class  European community classification "CE" indicating the safety risk of an article.  GS1 Description:  European commission classification indicating the safety risk of an article (also called CE-mark or CE-risk class).
35	Colour  Description of the colour required/available on the product.
38	Grade Specification of the grade required/available for the product. GS1 Description: Specification of the grade required/available for the product, e.g. the grade of fruit.
44	Further identifying characteristic  Description of further identifying characteristic of a product which enables the product to be distinguished from any similar products.  GS1 Description:  Extra descriptive information in free text which makes it possible to distinguish almost, but not completely, similar articles.
45	Private label name Describes the private label name of a product.
46	Silhouette Describes the outline of the item.
47	Warranty type description The warranty type description of the item.
48	Yarn count Describes the fineness of the yarn in the cloth. GS1 Note: Replaces GS1 Temporary Code U07. EDIFACT

61	New article The characteristic of a new item or commodity.
72	Vintage The harvest year of the grapes that are part of the composition of a particular wine.
75	Artist The performing artist(es) of a recorded song or piece of music.
76	Author The author of a written work.
77	Binding A description of the type of binding used for a written work.
78	Edition  Description of the edition of a written work.
79	Other physical description  Any other relevant physical description.
80	Publisher The publisher of a written piece of work as part of the item description.
81	Title The title of a work.
82	Series title Title of a series of works.
83	Volume title The title of a volume of work.
84	Composer The composer of a recorded song or piece of music.
85	Recording medium The medium on which a musical recording is made.
86	Music style The style of music.
87	Promotional event Describes the promotional event associated with a product.
98	Size Description of size in non-numeric terms.
120	Chemistry Code indicating the product's chemical characteristics.
126	Pattern Code indicating the product's pattern characteristics.

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132	Fabric Code indicating the product's fabric characteristics.
169	Market segment Code indicating the market segment associated with a product.
171	Physical form Code indicating the physical form of a product.
196	Additional sectorial characteristics  A code issued on a sectorial basis which identifies any additional characteristics of a product.
197	Product data base management description A description indicating how a product should be managed in a data base.
219	Style A kind, sort, or type that distinguishes one commodity from another commodity with similar characteristics. GS1 Note: Replaces GS1 Temporary Code STE. EDIFACT
223	Brand name The brand name of an item. EDIFACT
ANM	Article name (GS1 Temporary Code) The name of the product.
AVI	Available for ordering (GS1 Temporary Code) Goods are available for ordering.
BPD	Publication date (GS1 Temporary Code) The publication date of a written work as an element of the description.
BVP	Volume or part number (GS1 Temporary Code) The volume or part number of a written work.
DSC	Description (GS1 Temporary Code) A non-structured description of a product.
ECO	ECO labelling description (GS1 Temporary Code)  Description of ECO labelling.
EDS	Expiry date surpassed (GS1 Temporary Code) The expiry date for goods has been surpassed.
FGT	Fishing gear type (GS1 Permanent Code) Fishing gear type
FN	Functional Name (GS1 Temporary Code)  Describes use of the product or service by the consumer. Should help clarify the product classification associated with the GTIN.

FPC	Fish presentation code (GS1 Permanent Code) Fish presentation code
FQG	Fish quality grade (GS1 Permanent Code) Fish quality grade
FRZ	Freezing information (GS1 Permanent Code) Freezing information
FSS	Fish standardized size (GS1 Permanent Code) Fish standardized size
GDC	GIFAM fault code (GS1 Temporary Code) A code used in the white goods industry to identify faults.
GEO	Geographical area (GS1 Permanent Code) Relevant geographical area.
HAN	Handling instructions (GS1 Temporary Code) A code identifying a coded description of handling instructions.
HAZ	Hazardous material codes (GS1 Temporary Code) A code identifying a coded description of hazardous materials.
IDC	IRIS fault code (GS1 Temporary Code) A code used in the brown goods industry to identify faults.
IN	Invoice name (GS1 Temporary Code)  Free form information provider assigned trade item description designed to match trade item/service description as noted on invoices.
IRC	IRIS repair code (GS1 Temporary Code) A code used in the brown goods industry to identify a repair required to correct a fault.
ISC	IRIS section code (GS1 Temporary Code) A code used in the brown goods industry to identify a section containing a fault.
ISY	IRIS symptom code (GS1 Temporary Code) A code used in the brown goods industry to identify a symptom of a fault.
KEY	Keyword (GS1 Temporary Code)  A word which may used as a search key to select items from a product file. A keyword is usually a word which does not exist in the product description but may exist in information accompanying the product, e.g. Keyword = Absorbent, Product description = Gauze dressing, Product information = 1 Peelpack with 10 absorbent gauze dressings.
MNF	Manufacturer (GS1 Temporary Code) The name of the manufacturer of the product which is printed on the product packaging.

NAV	Not available for ordering (GS1 Temporary Code) Goods are not available for ordering.
OFS	Order Fulfilment Strategy (GS1 Temporary Code) The method used by the supplier to fulfil a customer order for a particular product. Three strategies are recognised: Make to Order, Make to Stock and Engineer to Order.
PR	Product Range (GS1 Temporary Code) A name, used by a BrandOwner, that span multiple consumer categories or uses. E.g. (Waist Watchers).
PRO	Production Method (GS1 Permanent Code) Production Method Characteristics.
RLI	Rolling instructions (GS1 Temporary Code) Instructions concerning the rolling of material, e.g. paper, plastic, carpet, etc.
SB	Subbrand (GS1 Temporary Code) Second level of brand. Can be a trademark. It is the primary differentiating factor that a brand owner wants to communicate to the consumer or buyer.
SBN	Primary differentiating factor that a brand owner wants to communicate (GS1 Temporary Code) Second level of brand. Can be a trademark. It is the primary differentiating factor that a brand owner wants to communicate to the consumer or buyer. E. g. Yummy-Cola Classic. In this example Yummy-Cola is the brand and Classic is the subBrand.
SCT	Scientific name (GS1 Permanent Code) The scientific name of a product.
SDS	Shelf description (GS1 Temporary Code) A description of the product for shelf edge labelling purposes.
SGR	Size grid (GS1 Temporary Code) Grid of sizes, containing for a certain type of size (e.g., womans, France, etc) each possible value of the size (e.g., 28, 30, 32, etc).
STE	Style (GS1 Temporary Code) A code identifying the style of a product. GS1 Note: Code marked for deletion. Use value 219 instead.
TDS	Technical description (GS1 Temporary Code) The technical description of a product.
TPE	Article type (GS1 Temporary Code) The article type allocated by the manufacturer to a product.
U02	Fiber (GS1 Temporary Code) A code identifying the fiber contained in a cloth.

U07	Yarn content (GS1 Temporary Code) A code indicating the yarn content of a fabric. GS1 Note: Code marked for deletion. Use value 48 instead.
U08	Roll pattern out (GS1 Temporary Code) An instruction to roll the product with the pattern side facing out.
U09	Roll pattern in (GS1 Temporary Code) An instruction to roll the product with the pattern side facing in.
UP2	Packaging language (GS1 Temporary Code) Language used for package markings.
UP4	Promotional free goods (GS1 Temporary Code) Free goods not associated to any other product given for promotional reasons.
UP5	Width or fitting (GS1 Temporary Code) An indication of the width or fitting (e.g. wide, loose, etc.) of a shoe or textile product.
UP6	Material shoe upper (GS1 Temporary Code) An indication of the material (e.g. leather, suede, canvas, etc.) used to construct a shoe upper.
UP7	Material shoe sole (GS1 Temporary Code) An indication of the material (e.g. leather, rubber, etc.) used to construct the sole of a shoe.
UP8	Material lining (GS1 Temporary Code) An indication of the lining (e.g. silk, leather, etc.) of a shoe or textile product.
UP9	Shoe heel height (GS1 Temporary Code) An indication of the height of the heel of a shoe.
UQ1	Base article exception rule (GS1 Temporary Code) An indication that what follows is a base article exception rule.
UQ2	Orchestra (GS1 Temporary Code) The Orchestra of a recorded song or piece of music.
UQ3	Conductor (GS1 Temporary Code) The conductor of a recorded song or piece of music.
UQ5	Inspection agencies (GS1 Temporary Code) Characteristics to be described refer to inspection agencies controlling the item described.
UQ6	Product without theft protection (GS1 Temporary Code) The product is not fitted with a protection against theft.
UQ7	Product with theft protection, active (GS1 Temporary Code) The product is fitted with a protection against theft that has been activated.

UQ8	Product with theft protection, inactive (GS1 Temporary Code) The product is fitted with a protection against theft that has not been activated.
WVL	Weight or volume loss (GS1 Temporary Code) Goods have suffered a weight or volume loss.
XX1	Collar Type (GS1 Temporary Code) Type of collar on the garment.
XX2	Sleeve Type (GS1 Temporary Code) Type of sleeve on the garment.
XX3	Clothing Cut (GS1 Temporary Code) Code identifying the clothing cut.
XX4	Non marked trade item components (GS1 Temporary Code) Code identifying the of price by measure.
XX5	Campaign name (GS1 Temporary Code) The type of a variable measure trade item.
XX6	Season name (GS1 Temporary Code) Element defines the season applicable to the item.
XX7	Season parameter (GS1 Temporary Code) Indication of the season, in which the trade item is available, i.e. assignment to one of the following collection periods: spring/summer, autumn/ winter or all year around.
XX8	Target Consumer Age (GS1 Temporary Code) Identifies the target consumer age range for which a trade item has been designed.
XX9	Target Consumer Gender (GS1 Temporary Code) Identifies the target consumer gender for which a product has been designed.
XY1	Link to external description (GS1 Temporary Code) The link (e.g. URL) to the external description.
XY2	Additional Trade Item Description (GS1 Temporary Code) Additional variants necessary to communicate to the industry to help define the product. Multiple variants can be established for each GTIN. This is a repeatable field, e.g. Style, Color, and Fragrance.
XY3	Trade item group identification (GS1 Temporary Code) The text description of the value represented by the trade itemGroupIDCode.
XY4	Price by measure type (GS1 Temporary Code) Code identifying the of price by measure.
XY5	Variable trade item type (GS1 Temporary Code) The type of a variable measure trade item.

7143	Item type identification code Coded identification of an item type.
BRI	Brick Code (GS1 Temporary Code) Global GS1 classification category code. Unique, permanent 10-digit key.
EWC	European Waste Catalogue (GS1 Temporary Code) Waste type number according to the European Waste Catalogue (EWC).
GAT	GPC Brick attribute type (GS1 Temporary Code) Unique 8 digit code which identifies the Global GS1 classification.
GAV	GPC brick attribute value (GS1 Temporary Code) Unique 8 digit code which identifies the Global GS1 classification attribute value
GN	National product group code National product group code. Administered by a national agency.
HS	Harmonised system  The item number is part of, or is generated in the context of the Harmonised Commodity Description and Coding System (Harmonised System), as developed and maintained by the World Customs Organization (WCO).
IN	Buyer's item number The item number has been allocated by the buyer.
MN	Model number Reference number assigned by the manufacturer to differentiate variations in similar products in a class or group.
NB	Batch number The item number is a batch number. GS1 Description: Number supplementing the identification code of a product used to identify the specific production place and/or time of a product.
PV	Promotional variant number  The item number is a promotional variant number.  GS1 Description:  Number supplementing the identification code of a product and identifying that product as a variant of the standard product. To be used when the variation is not sufficiently significant to justify a change fo the main identification code of the product.
SA	Supplier's article number Number assigned to an article by the supplier of that article.
SN	Serial number Identification number of an item which distinguishes this specific item out of a number of identical items.

SRV	GS1 Global Trade Item Number
	A unique number, up to 14-digits, assigned according to the numbering structure of the GS1 system. 'GS1' stands for the 'Global Standards One'.
FRA	Fraction (GS1_DE Code)
7161	Special service description code Code specifying a special service.
0	Released (GS1 Temporary Code) Informs the stockholder it is free to distribute the quality controlled passed goods.
1	Quality control held (GS1 Temporary Code) Instructs the stockholder to withhold distribution of the goods until the manufacturer has completed a quality control assessment.
2	Quality controlled embargo (GS1 Temporary Code) Instructs the stockholder to withhold distribution of goods which have failed quality control tests.
AA	Advertising allowance Description to be provided. GS1 Description: Allowance for the advertising costs or activities related to the product.
AAB	Returned goods charges Self-explanatory. GS1 Description: Charges related to the return of goods.
AAJ	Copper surcharge Difference between current price and basic copper value contained in product price.
AAM	Rubber surcharge Difference between current price and basic value contained in product price.
AAT	Rush delivery Charge for increased delivery speed.
AAX	Wolfram surcharge Difference between current price and basic value contained in product price.
AAY	Airport fee Charge associated with usage of airport facilities.
ABA	Compulsory storage fee  Fee levied to cover the cost of carrying a certain amount of compulsory inventory (set by regulatory agency).
ABH	Throughput allowance Allowance for reaching or exceeding an agreed throughput threshold.

ABL	Packaging surcharge Additional charge for packaging of items.
ABZ	Miscellaneous rebate or discount Non-defined rebate or discount.
ACQ	Royalty surcharge Additional charge on an item's price for royalty.
ACY	Container deposit charge  The charge relating to the packaging of a product in a container when the container is expected to be returned and has value when empty.
ACZ	Damaged merchandise  The charge or credit relating to the circumstance of product being damaged and not saleable.
ADM	Binding services A code indicating binding services.
ADN	Repair or replacement of broken returnable package The repair or replacement of a broken returnable package.
ADO	Efficient logistics A code indicating efficient logistics services.
ADP	Merchandising A code indicating that merchandising services are in operation.
ADQ	Product mix A code indicating that product mixing services are in operation.
ADR	Other services A code indicating that other non-specific services are in operation.
ADS	Full pallet ordering Ordering of a full pallet of a product.
ADT	Pick-up For the pick-up or collection of goods.
ADZ	Direct delivery The specification of direct delivery as a special service.
AEK	Cash on delivery service An allowance or charge related to the provision of a cash on delivery service.
AEM	Clerical or administrative services The provision of clerical or administrative services.
AEN	Guarantee service The provision of a guarantee service.

AEO	Collection and recycling service The service of collection and recycling products.
AEP	Copyright fee collection services  The service of the collection of copyright fees.
AEQ	Charge for exceeding agreed ordered quantity Charge applicable if the ordered quantity exceeds the quantity that has been agreed upon. GS1 Description: Charge when what the buyer is ordering exceeds the quantity that has been agreed upon.
AES	Veterinary inspection service Allowance or charge related to the service of veterinary inspection.
AEV	Environmental protection service An allowance or charge related to a provision of an environmental protection service. GS1 Description: An allowance or charge related to the provision of environmental protection or clean-up services.
AEX	National cheque processing service outside account area  Service of processing a national cheque outside the ordering customer's bank trading area.  GS1 Description:  Service of processing a domestic cheque in an area, outside that where the ordering customer is holding his account.
AEY	National payment service outside account area Service of processing a national payment to a beneficiary holding an account outside the trading area of the ordering customer's bank.
AEZ	National payment service within account area  Service of processing a national payment to a beneficiary holding an account within the trading area of the ordering customer's bank.
AG	Silver surcharge Difference between current price and basic value contained in product price.
AJ	Adjustments Description to be provided. GS1 Description: Allowance or charge related to adjustements.
ASS	Assortment allowance (GS1 Temporary Code) Allowance given when a specific part of a suppliers assortment is purchased by the buyer.
CA	Cataloguing services Description to be provided. GS1 Description: Allowance or charge related to the provision of cataloguing services.

CAC	Cash discount
	Discount incurring with cash payment.
CAG	Competitive allowance Price adjustment allowed for market conditions or factors.
CAI	Cutting charge Description to be provided. GS1 Description: An allowance or charge related to the service of cutting.
CAL	Payroll payment service  Provision of a payroll payment service.
CAM	Cash transportation service Provision of a cash transportation service.
CAN	Home banking service Provision of a home banking service.
CAP	Insurance brokerage service Provision of an insurance brokerage service. GS1 Description: Charge or allowance paid to a bank, related to the purchase of insurance using the bank as a broker.
CAQ	Cheque generation service  Provision of a cheque generation service.  GS1 Description:  Charge paid to a bank which relates to the generation of a cheque.
CAR	Preferential merchandising location Service of assigning a preferential location for merchandising.
CAS	Crane service Provision of a crane service.
CAT	Special colour service Providing a colour which is different from the default colour.
CAU	Sorting The provision of sorting services. EDIFACT
CAV	Battery collection and recycling The service of collection and recycling batteries.
CAW	Product Take Back Fee The fee the consumer must pay the manufacturer to take back the product.
СР	Competitive price Description to be provided. GS1 Description: Allowance or charge related to the availability of a competitive price.

DAE	Distributor discount/allowance Specific discount/allowance for distributors.
DBD	Debtor bound (GS1 Temporary Code) A special allowance or charge applicable to a specific debtor.
DDA	Dealer discount/allowance (GS1 Temporary Code) A discount or allowance offered by a party dealing a certain brand or brands of products.
DI	Discount A reduction from a usual or list price. GS1 Description: A discount is a reduction in the price of an item offered on a one off basis. An important distinction to make between discount and an allowance offered is that an allowance is a reduction which is offered on a regular basis.
DTC	Discount transferable to the consumer (GS1 Temporary Code) A discount given by the manufacturer which should be transfered to the consumer.
EAA	Early buy allowance Allowance granted to customers buying early.
EAB	Early payment allowance Allowance granted to customers paying early.
FA	Freight allowance Description to be provided. GS1 Description: Allowance for the shipment of goods or commodity.
FC	Freight charge  Amount to be paid for moving goods, by whatever means, from one place to another, inclusive discounts, allowances, rebates, adjustment factors and additional cost relating to freight costs (UN/ECE Recommendation no 23).
FG	Free goods Allowance or rebate granted by delivery of goods free of charge.
FI	Finance charge Description to be provided. GS1 Description: A charge related to the provision of financing.
FR	Flat Rate (GS1 Temporary Code) A flat rate is applied.
GRB	Growth of business (GS1 Temporary Code) An allowance or charge related to the growth of business over a predetermined period of time.
HD	Handling Charge for handling of the item.

IN	Insurance Charge for insurance.
INT	Introduction allowance (GS1 Temporary Code)  An allowance related to the introduction of a new product to the range of products traded by a retailer.
IS	Invoice services  Description to be provided.  GS1 Description:  An allowance or charge related to the provision of invoicing services.
LA	Labelling Service of labelling items.
MAC	Minimum order/minimum billing charge Description to be provided.
МВ	Multi-buy promotion (GS1 Temporary Code) A code indicating special conditions related to a multi-buy promotion.
MC	Material surcharge (special materials)  Description to be provided.  GS1 Description:  A surcharge related to the use of special materials.
NAA	Non-returnable containers  Description to be provided.  GS1 Description:  An allowance or charge related to the use of non-returnable containers.
PAD	Promotional allowance Description to be provided. GS1 Description: An allowance related to a promotion.
PAE	Promotional discount Description to be provided. GS1 Description: A discount related to a promotion.
PAR	Partnership allowance (GS1 Temporary Code) An allowance or charge related to the establishment and on-going maintenance of a partnership.
PC	Packing Charge for packing.
PI	Pick-up allowance Description to be provided. GS1 Description: An allowance related to the pick up of goods.

PL	Palletizing Description to be provided. GS1 Description: An allowance or charge related to the palletization of goods.
PN	Pallet charge Description to be provided. GS1 Description: A charge related to the use of pallets.
QAA	Quantity surcharge Fee associated with providing goods outside "normal" quantity limits. GS1 Description: Fee associated with providing goods outside "normal" quantity limits.
QD	Quantity discount Description to be provided. GS1 Description: A discount related to the purchase of a specified quantity.
RAA	Rebate Description to be provided. GS1 Description: A rebate is the refund of part of an amount already paid for a product or service.
RAD	Returnable container Description to be provided. GS1 Description: An allowance or charge related to the use of returnable containers.
RAE	Resellers discount Description to be provided.
RCH	Return handling (GS1 Temporary Code) An allowance or change related to the handling of returns.
SER	Service charge (GS1 Temporary Code) A charge related to the provision of a guarantee.
SH	Special handling service Description to be provided. GS1 Description: An allowance or charge related to the provision of special handling services.
TAE	Truckload discount Description to be provided. GS1 Description: A discount associated with the purchase or delivery of full trucks of a product or products.

TD	Trade discount  Description to be provided.  GS1 Description: A standard trade discount.
TX	Tax Contribution levied by an authority.
TZ	Temporary allowance Description to be provided. GS1 Description: An allowance which is available on a temporary basis.
VAB	Volume discount Discount offered based on the amount of purchase.
WHE	Wholesaling discount (GS1 Temporary Code) A special discount related to the purchase of products through a wholesaler.
X01	Allowance Global (GS1 Temporary Code) A global allowance is applied.
X02	Charge Global (GS1 Temporary Code) A global charge is applied.
X03	Consolidated (GS1 Temporary Code) A charge is consolidated.
X04	Lump sum (GS1 Temporary Code) A lump sum charge applied.
X05	Markup for small volume purchases (GS1 Temporary Code) A mark up is applied for small volume purchases.
X21	Special agreement (GS1 Temporary Code) Charge or allowance which relates to a special agreement.
X22	Bank charges information (GS1 Temporary Code) Charges not included in the total charge amount.
X23	Transfer commission (GS1 Temporary Code) Fee for the transfer of transferable documentary credits.
X29	Mimimum order not fulfilled charge (GS1 Temporary Code) Charge levied because the minimum order quantity could not be fulfilled.
X30	Point of sales allowance (GS1 Temporary Code) Allowance for reaching or exceeding an agreed sales threshold at the point of sales.
X31	Remittance (GS1 Temporary Code) Charge or allowance related to the service of a payment carried out with a cheque from a city different to the city where the beneficiary has the account.

X32	National consignment (GS1 Temporary Code)  Charge or allowance which relates to the service of a payment carried out outside the city where the account was opened.
X33	Local consignment (GS1 Temporary Code)  Charge or allowance which relates to the service of a payment carried out within the city where the account was opened.
X40	Allowance/charge regulated by law (GS1 Temporary Code) An allowance/charge related to a regulatory requirement.
XAA	Combine all same day shipment Description to be provided. GS1 Description: An allowance or charge related to the combination of all same day shipments.
BON	Direct bonus (GS1_DE code)
CRS	Collection and recycling service (GS1_DE code)
TOL	Toll (GS1_DE code)
7233	Packaging related description code  Code specifying information related to packaging.
1	Product ingredients not marked on package  The ingredients of the product are not marked on the packaging of the product.
2	Product price not marked on packaging The product price is not marked on the packaging of the product.
3	Product best before date not marked on product package The product best before date is not marked on the packaging of the product.
4	Package not marked recyclable Package is not marked as recyclable.
5	Promotional details marked  A code indicating that promotional details have been marked on the package.
7	Sell-by date marked on package The package is marked with the last date on which the item may be sold.
8	Use-by date marked on package The package is marked with the last date on which the item may be used.
9	Packaging / manufacturing date marked on package The package is marked with the date of the packaging or manufacturing of the item.
10	No freshness date marked on package Package is not marked with any kind of date indicating freshness, such as use-by, best before or packaging date.

31	Package best before date marked Package is marked with the product best before date.
32	Package marked recyclable The package is marked recyclable.
33	Package marked returnable The package is marked returnable.
50	Package barcoded EAN-13 or EAN-8 The package is barcoded with EAN-13 or EAN-8 code.
51	Package barcoded ITF-14 The package is barcoded with ITF-14 code.
52	Package barcoded UCC or EAN-128 The package is barcoded with UCC or EAN-128 code.
53	Package price marked The package is marked with the price.
54	Product ingredients marked on package The ingredients of the product contained in a package are marked on that package.
64	Package never EPC tagged.  The package will never be tagged with an EPC (Electronic Product Code) transponder.
65	Package sometimes EPC tagged  The package will sometimes be tagged with an EPC (Electronic Product Code) transponder.
78	Package bar-coded and EPC tagged  The package is bar-coded and tagged with an EPC (Electronic Product Code)  transponder.
79	Package EPC tagged only The package is tagged with an EPC (Electronic Product Code) transponder only.
80	Marked with "display until date"  Package is marked with the date by which the product should be removed from the display location.
81	Package marked with a variable measure barcode The package is marked with a variable measure barcode.
82	Package marked with fixed measure barcode The package is marked with a fixed measure barcode.
LAB	Labeled according to General GS1 Specifications for clothing and fashion accessories (GS1 Temporary Code)  The item is labeled according to the General GS1 Specifications for clothing and fashion accessories.

NAB	Not labeled acc. to GS1 (GS1 Temporary Code) Specifications for clothes and fashion accessoires
NBR	Not barcoded (GS1 Temporary Code) The package is not barcoded.
RL1	Peg hole round 1 (GS1 Temporary Code) The item's packaging has a round peg hole. (European norm DIN EN 13010: 2003 (substitute for DIN 55512-1:1984-12))
SL1	Peg hole slot hole 1 (GS1 Temporary Code) The item's packaging has a slot peg hole of type 1. (European norm DIN EN 13010:2003 (substitute for DIN 55512-1:1984-12))
SL3	Peg hole slot hole 3 (GS1 Temporary Code) The item's packaging has a slot peg hole of type 3. (European norm DIN EN 13010:2003 (substitute for DIN 55512-1:1984-12))
X01	Composite Component A (GS1 Temporary Code) Packaging marked with CC-A barcode.
X02	Composite Component B (GS1 Temporary Code) Packaging marked with CC-B barcode.
X03	Composite Component C (GS1 Temporary Code) Packaging marked with CC-C barcode.
X04	RSS-14 (GS1 Temporary Code) Packaging marked with RSS-14 (GS1 DataBar) symbology.
X05	RSS-14 Stacked (GS1 Temporary Code) Packaging marked with RSS-14 (GS1 DataBar) stacked symbology.
X06	RSS-14 Staked omnidirectional (GS1 Temporary Code) Packaging marked with RSS-14 (GS1 DataBar) stacked omnidirectional symbology.
X07	RSS-14 Truncated (GS1 Temporary Code) Packaging marked with RSS-14 (GS1 DataBar) truncated symbology.
X08	RSS expanded (GS1 Temporary Code) Packaging marked with RSS (GS1 DataBar) expanded symbology.
X09	RSS expanded truncated (GS1 Temporary Code) Packaging marked with RSS (GS1 DataBar) expanded truncated symbology.
X10	RSS limited (GS1 Temporary Code) Packaging marked with RSS (GS1 DataBar) limited symbology.
X11	UPC A symbol (GS1 Temporary Code) Packaging marked with UPC A symbol.
X12	UPC E Symbol (GS1 Temporary Code) Packaging marked with UPC E symbol.

X13	EANUCC 14 Symbol (GS1 Temporary Code) Packaging marked with EAN UCC 14 symbology.
X14	Package not marked returnable (GS1 Temporary Code) Packaging marked with EAN UCC 14 symbology.
X15	Gift wrapping (GS1 Temporary Code) Trade item is packaged in a gift wrapping.
X16	Greeting card (GS1 Temporary Code) Trade item is accompanied by a greeting card.
7405	Object identification code qualifier Code qualifying the identification of an object.
AW	Serial shipping container code A single unique serial number which identifies shipping containers or shipping packages. GS1 Note: Replaces code BJ.
BN	Serial number Identification number of an item which distinguishes this specific item out of a number of identical items.
8051	Transport stage code qualifier Code qualifying a specific stage of transport.
1	Inland transport  Transport by which goods are moved from or to the frontier, or between inland points.
10	Pre-carriage transport Transport by which the goods are moved prior to their main carriage transport.
11	At border Transport by which goods are moved to the Customs frontier.
12	At departure Transport by which goods are moved from the place of departure.
13	At destination  Transport by which goods are moved at the place of destination.
20	Main-carriage transport The primary stage in the movement of cargo from the point of origin to the intended destination.
25	Delivery carrier all transport Carrier responsible from the point of origin to the final delivery destination.
30	On-carriage transport  Transport by which the goods are moved after the main carriage transport.

	Origin switch carrier (GS1 Temporary Code) Carrier taking responsibility for the goods from the carrier which has transported them from their point of origin.
3067	Transport mode name code Code specifying the name of a mode of transport.
	Notes: 1. Use UN/ECE Recommendation No 19.
	Transport mode not specified Transport mode has not been specified.
	Notes:  1) This code can be used when the mode is not known or when information on is not available at the time of issuing the document concerned.
	Maritime transport Transport of goods and/or persons is by sea.
	Rail transport Transport of goods and/or persons is by rail.
	Road transport Transport of goods and/or persons is by road.
	Air transport Transport of goods and/or persons is by air.
	Mail Method to convey goods is by mail.
	Notes: 1) This code is provided for practical reasons, despite the fact that mail is not a genuine mode of transport. In many countries, the value of merchandise exported by mail is considerable, but the exporter or importer concerned would be unable to state by which mode postal items had been conveyed.
	Multimodal transport Method to convey goods and/or persons is by multimodal transport.
	Notes:  1) This code is provided for practical reasons, despite the fact that multimodal transport is not a genuine mode of transport.  It can be used when goods are carried by at least two different modes from a place at which the goods are taken in charge by a transport operator to a place designated for delivery, on the basis of one transport contract. (Operations of pick-up and delivery of goods carried out in the performance of a single mode of transport, as defined in such a contract, shall not be considered as multimodal transport).
	by a transport operator to a place designated for delivery, on the transport contract. (Operations of pick-up and delivery of goods carried out in the performance of a single mode as defined in such a contract, shall not be

7	Fixed transport installations  Transport of item is via a fixed transport installation.
	Notes: 1) This code applies to installations for continuous transport such as pipelines, ropeways and electric power lines.
8	Inland water transport Transport of goods and/or persons is by inland water transport.
9	Transport mode not applicable The mode of transport is not applicable.
100	Courier service (GS1 Temporary Code) A courier service used to collect and deliver a consignment to its destination.
8179	Transport means description code Code specifying the means of transport.
1	Barge chemical tanker A barge equipped to transport liquid chemicals.
9	Exceptional transport  Transport for which common characteristics are not applicable (e.g. big transformers requiring special wagons, special tackles, special routing etc.).
12	Ship tanker A large vessel equipped to transport liquids.
13	Ocean vessel
19	Tip-up truck A truck capable of tipping up in order to deliver its load.
20	Furniture truck A truck used explicitly for the conveyance of furniture.
21	Rail tanker A rail wagon equipped to transport liquids.
22	Rail silo tanker Self explanatory.
	Notes: This code value will be removed effective with directory D.04B.
23	Rail bulk car A rail wagon equipped to transport bulk cargo.
26	Tip-up articulated truck An articulated truck capable of tipping up in order to deliver its load.

28	Refrigerated truck and trailer A combined truck and trailer equipped to maintain refrigerated temperatures. GS1 Description: A truck and trailer capable of transporting refrigerated goods.
29	Freezer truck and trailer A combined truck and trailer equipped to maintain freezing temperatures. GS1 Description: A truck and trailer capable of transporting frozen goods.
30	Tautliner 25 tonne, combined with 90 cubic meter trailer with removable roof A truck with non-ridged sides, 25 tonne capacity combined with a 90 cubic meter trailer with removable roof.
31	Truck An automotive vehicle for hauling goods.
32	Road tanker An over-the-road tank trucker or trailer.
35	Truck/trailer with tilt A truck and trailer combination with a tilting capability. GS1 Description: A truck/trailer fitted with a tilting mechanism.
40	Truck with opening floor  A truck with an opening floor mechanism which is used to discharge the cargo.
41	Freezer truck A truck equipped to maintain freezing temperatures.
42	Isothermic truck A truck equipped to maintain controlled temperatures.
43	Refrigerated truck A truck equipped to maintain refrigerated temperatures. GS1 Description: A truck capable of transporting refrigerated goods.
44	Freezer van A small rigid covered vehicle for conveying frozen goods. GS1 Description: A van capable of transporting frozen goods.
45	Isothermic van A small rigid covered vehicle for conveying temperature controlled goods. GS1 Description: A van capable of transporting temperature controlled goods.
46	Refrigerated van A small rigid covered vehicle for conveying refrigerated goods. GS1 Description: A van capable of transporting refrigerated goods.

47	Bulk truck A truck suitable for transporting bulk goods.
48	Van A small vehicle suitable for carrying small volume loads.
73	Train with more than one and less than 20 wagons A train with more than one and less than 20 wagons used to carry goods.
74	Train with 20 or more wagons A train with 20 or more wagons used to carry goods.
77	Freezer truck and isothermic trailer A combined freezer truck and isothermic trailer.
78	Isothermic truck and isothermic trailer A truck and a trailer equipped to maintain controlled temperatures.
79	Refrigerated truck and isothermic trailer A combined refrigerated truck and isothermic trailer.
80	Freezer truck and refrigerated trailer A combined freezer truck and refrigerated trailer.
81	Isothermic truck and refrigerated trailer A combined isothermic truck and refrigerated trailer.
82	Rigid truck with tank and tank trailer A combined rigid truck with tank and tank trailer.
83	Bulk truck and tank trailer  A combined truck capable of carrying liquids or bulk goods and a tank trailer.
84	Rigid truck with tank and bulk trailer A combined rigid truck with tank and a trailer capable of carrying liquids or bulk goods.
85	Bulk truck and bulk trailer  A combined truck and a trailer both capable of carrying liquids or bulk goods.
86	Tautliner truck and extendable trailer A combined tautliner truck and extendable trailer.
87	Tautliner truck with removable roof and extendable trailer A combined tautliner truck with removable roof and extendable trailer.
88	Truck with opening floor and extendable trailer A combined truck with opening floor and extendable trailer.
89	Bulk truck and extendable trailer A combined truck capable of carrying liquids or bulk goods and an extendable trailer.

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

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

21E	Flat lorry 15t (GS1 Temporary Code) A flat lorry capable of carrying loads of 15 tonnes.
22E	Flat lorry 25t with crane (GS1 Temporary Code) An flat lorry fitted with a crane and capable of carrying loads of 25 tonnes.
27E	Isothermic trailer (GS1 Temporary Code) A trailer capable of transporting temperature controlled goods.
28E	Refrigerated trailer (GS1 Temporary Code) A trailer capable of transporting refrigerated goods.
32E	Trailer (GS1 Temporary Code) A trailer suitable for transporting containerised or palletized goods.
33E	Tank trailer (GS1 Temporary Code) A tank trailer suitable for transporting liquids.
34E	Bulk trailer (GS1 Temporary Code) A trailer suitable for transporting bulk goods.
37E	Extendable trailer (GS1 Temporary Code) A trailer fitted with a rear axle which can be extended to cater for variable length loads.
38E	Dolly trailer (GS1 Temporary Code)  A trailer composed of a platform mounted on an axle. The trailer is not connected directly to the truck but connected by the load.
39E	Freezer trailer (GS1 Temporary Code) A trailer suitable for transporting frozen goods.
41E	Furniture removal trailer (GS1 Temporary Code) A trailer used explicitly for the removal of furniture.
44E	Gondola trailer (GS1 Temporary Code) A split level trailer suitable for the transport of heavy machinery (e.g. earth movers).
45E	Extendable gondola trailer (GS1 Temporary Code) A trailer fitted with a rear axle which can be extended to cater for variable length loads and is suitable for the transport of heavy machinery (e.g. earth movers).
46E	Rigid lorry with tank (GS1 Temporary Code) A rigid lorry fitted with a tank capable of carrying liquids or bulk goods.
50E	Tautliner rigid truck (GS1 Temporary Code) A Tautliner rigid truck.
51E	Tautliner rigid truck with removable roof (GS1 Temporary Code) A Tautliner rigid truck with removable roof.

53E	Trailer with opening floor (GS1 Temporary Code) A trailer with an opening floor mechanism which is used to discharge the cargo.
54E	Train with convergent set of wagons (GS1 Temporary Code) A train whith wagons coming from different despatch locations which must be grouped in order to form one train.
55E	Train with divergent set of wagons (GS1 Temporary Code)  A train with wagons coming from the same dispatch location which will be split in different trains because there are more than one point of delivery.
56E	Combination of a truck (length 6 m) and a trailer (length 8 m) (GS1 Temporary Code)  Combination of a truck (length 6 m) and a trailer (length 8m) having a combined tonnage of between 23 and 25 tons and a loading capacity of 90m3.
57E	Combination of a truck (length 6 m) and a trailer (length 9 m) (GS1 Temporary Code)  Combination of a truck (length 6m) and a trailer (length 9m) having a combined tonnage of between 23 and 25 tons and a loading capacity of 100m3.
58E	Combination of a truck and trailer with a length of 13.6m, a tonnage between 23 and 25 tons (GS1 Temporary Code)  Combination of a truck and a trailer with a length of 13.6m, a tonnage between 23 and 25 tons, and a loading capacity of 80 m3.
59E	Rail wagon (GS1 Temporary Code) A single rail wagon used to carry goods.
77E	Furniture truck and trailer (GS1 Temporary Code) A combined truck and trailer capable of carrying furniture.
78E	Tautliner truck and furniture trailer (GS1 Temporary Code) A combined tautliner truck and furniture trailer.
79E	Tautliner truck with removable roof and furniture trailer (GS1 Temporary Code) A combined .tautliner truck with removable roof and furniture trailer.
93E	Truck and trailer with opening floor (GS1 Temporary Code) A combined truck and a trailer with an opening floor.
95E	Tautliner truck and dolly trailer (GS1 Temporary Code) A combined tautliner truck and a dolly trailer.
96E	A tautliner truck with removable roof and a dolly trailer (GS1 Temporary Code) A combined tautliner truck with removable roof and a dolly trailer.
97E	Truck with trailer (GS1 Temporary Code) Combined truck and trailer.
98E	Truck with crane for moving goods without trailer (GS1 Temporary Code) A truck with a crane that enables to move goods, without trailer.

99E	Truck with crane for moving goods with trailer (GS1 Temporary Code) A truck with a crane that enables to move goods, with trailer.
X01	Truck with crane for lifting goods without trailer (GS1 Temporary Code) A truck with a crane that enables to lift goods, without trailer.
X02	Truck with crane for lifting goods with trailer (GS1 Temporary Code) A truck with a crane that enables to lift goods, with trailer.
X04	Courier express (GS1 Temporary Code) Use the fastest courier means possible.
X05	Road parcel express (GS1 Temporary Code) Parcel express service by road.
X06	Air freight (GS1 Temporary Code) Air freight delivery service.
X07	Surface air lifting (GS1 Temporary Code) Surface air lifting postal service.
X08	Air express (GS1 Temporary Code) Air express delivery service.
X09	Parcel post (GS1 Temporary Code) Postal service for the delivery of parcels.
X10	Mail express (GS1 Temporary Code) The express mail service of the postal service.
X11	Surface mail (GS1 Temporary Code) For non air mail international mailing.
X12	Accelerated surface mail (GS1 Temporary Code) Higher priority surface mail.
X13	Air mail (GS1 Temporary Code) Use air mail service.
X14	Printed matter/book post (GS1 Temporary Code) A special mailing service for printed matter or books.
X15	Parcel delivery registered (GS1 Temporary Code) Service for the delivery of registered parcels
X16	Parcel delivery express service registered (GS1 Temporary Code) Express service for the delivery of registered parcels
Х3	Truck up to 3,5 tons (GS1 Temporary Code) A truck with a total weight up to 3,5 tons.
X4	Miscellaneous transport means (GS1 Temporary Code) Miscellaneous means of transport not further defined.

#### **Example**

UNA:+.? '

The UNA segment contains the default service string characters.

UNB+UNOC:3+4012345000009:14:4012345000018+4000004000002:14:4000004000099 +181013:1043+4711+REF:AA++++EANCOM+1'

The EANCOM file 4711 dated 13.10.2018, 10 h 43 is sent by the issuer identified with GLN 4012345000009 to the receiver identified with GLN 4000004000002.

UNH+ME000001+INVOIC:D:01B:UN:EAN011'

The reference number of the invoice message is ME000001.

BGM+380:::KOSTENRECHNUNG+87441+9'

The document number is 87441.

DTM+137:20181001:102'

The message was created on 01.10.2018.

DTM+35:20180315:102'

Date of delivery is 15.03.2018.

DTM+69:20180315:102'

Date of delivery is promised by 15.03.2018

DTM+200:20181026:102'

This example requires the pick up of consignment on 26.10.2018.

DTM+199:20181026:102'

The withdrawal of material has taken place on 26. October 2018.

DTM+94:20181026:102'

The production/manufacture date is 26. October 2018.

DTM+263:201803:610'

The invoicing period is march 2018.

DTM+11:20100315:102'

The despatch date is 15.03.2018.

PAI+::31'

Direct debit was agreed

ALI+++15'

The whole message is not subject for discount, e.g. deposit invoicing

ALI+DE'

Country of origin is Germany

ALI+++148'

Products have been supplied direct to retail store

FTX+ABN+1+BA:LEI:246'

Service providing employer

FTX+ABO+1+NOI::246'

Invoice adjustment

FTX+ABO+1+KOR::246'

Correction document

FTX+AAK+1+ST1::246+123ABC+DE'

Fee reduction

FTX+REG+1+IGL::246'

#### **Example**

EU delivery

FTX+REG+1+AFL::246'

It is a tax-free export delivery.

FTX+REG+1+LES::246'
Reverse Charge

FTX+REG+1+UHR::246'

Copyright fee

FTX+AAZ+1+AWV:997:131'

Possibility to transmit the benefit classification number according German foreign trade regulations

FTX+AAZ+1+INTRASTAT::246'

The invoice is relevant for INTRASTAT

FTX+BAK+1+BKM::246'

The invoice relates to adjustment of inventory quantity.

FTX+REG+1+IGD::246'

The bill refers to an intra-Community triangular transaction

FTX+ZZZ+1+EEV::246+Die Ware bleibt bis zur vollständigen:Bezahlung aller

Forderungen unser Eigentum+DE'

Possibility to transmit free text.

RFF+ON:4711'

The message references to buyers order number 4711.

DTM+171:20180301:102'

Buyers order is dated 01.03.2018.

RFF+VN:4711-L'

The message references to suppliers order number 4711-L.

DTM+171:20180301:102'

Suppliers order is dated 01.03.2018.

RFF+POR:4711-R'

The message references to suppliers order response number 4711-R.

DTM+171:20180301:102'

Suppliers order response is dated 01.03.2018.

RFF+DQ:4714'

The message references to delivery note number 4714.

DTM+171:20180301:102'

The date of the delivery note is 01.03.2018.

RFF+AAK:4714'

The message references to despatch advice number 4714.

DTM+171:20180301:102'

The date of the reference is 01.03.2018.

RFF+ALO:4714'

The message references to receiving advice number 4714.

DTM+171:20180301:102'

The date of the reference is 01.03.2018.

#### **Example**

RFF+B0:5698'

This message is based on blanket order 5698.

RFF+ABO:4713'

The invoice is part of invoice register 4713.

DTM+171:20180301:102'

Invoice register is dated 01.03.2018.

RFF+CT:123'

Invoice references to agreement no. 123.

DTM+171:20180301:102'

The agreement date is 01.03.2018.

RFF+DM:8711'

The credit note specifies reference no. 8711.

DTM+171:20180301:102'

The date of the refernce is 01.03.2018

RFF+AGG:8711'

Credit note specifies commercial dispute 8711.

DTM+171:20180301:102'

The date of the commercial dispute is 01.03.2018

RFF+AXB:8711'

The instruction of returns no. 8711 is valid.

DTM+171:20180301:102'

The date of the instruction of returns is 01.03.2018.

RFF+ALS:8711'

The sales report no. 8711 is valid.

DTM+171:20180301:102'

The date of the sales report is 01.03.2018.

RFF+API:8711'

The inventory report no. 8711 is valid.

DTM+171:20180301:102'

The date of the inventory report is 01.03.2018.

RFF+ASI:8799'

Reference to returns no. 8799.

DTM+171:20180301:102'

The date on the returns document is 01.03.2018.

RFF+ACE: 8799'

Reference to document no. 8799.

DTM+171:20180301:102'

The date on the referencing document is 01.03.2018.

RFF+AJS:8799-V'

Reference to contract no. 8799-V.

DTM+171:20180301:102'

The date of the contract is 01.03.2018.

RFF+AGB:4711'

#### **Example**

The message references to sales agreement number 4711.

RFF+UC:4711'

The message references to consumers order number 4711.

RFF+ALQ:4788'

The message references to returns notice number 4788.

DTM+171:20180301:102'

The date of the return document is 01.03.2018.

RFF+AAS:4711'

The message references to transport document number 4711.

RFF+CR:4711'

The invoice is based on order reference no. 4711.

RFF+SS:4711'

The invoice is based on sellers reference no. 4711.

RFF+SD:4711'

The despatch advice is for department 4711.

RFF+PD:4711'

The invoice is based on promotion deal no. 4711.

RFF+AXO:AT-N-01-BIO'

The message contains only BIO products. All of them are certified by the control agency AT-N-01-BIO, as long as no other information is given at line level.

RFF+ACE: 20041212'

Reference to weekly list 20041212.

NAD+BY+4071615111110::9'

The buyer/invoicee is identified by GLN 4071615111110.

RFF+IT:0815'

The identification in suppliers system is 0815.

RFF+YC1:0815'

The additional identification is 0815.

RFF+ADE: KS0815

The account number identification is KS0815.

RFF+VA:DE123456789'

The VAT registration number is DE123456789.

RFF+EID:0815'

The Economic operator identifier (EO-ID) is 0815.

NAD+IV+4071615192710::9'

Invoicee is identified by GLN 4071615192710.

RFF+IT:0815'

The internal identification is 0815.

RFF+YC1:0815'

The additional identification is 0815.

RFF+VA:DE234567891'

The VAT registration number is DE234567891.

RFF+EID:0815'

#### **Example**

The Economic operator identifier (EO-ID) is 0815.

NAD+DP+4089876511111::9++Warenempfänger-Name 1:Warenempfänger-Name 2:Warenempfänger-Name 3+Maarweg 104+Köln++50825+DE'

The delivery party is identified by GLN 4089876511111.

RFF+YC1:0816'

The additional identification is 0816.

RFF+ADE: KS0815'

The account number identification is KS0815.

RFF+IT:9988'

The internal customer number is 9988.

CTA+PD+AG-TI406:Herr Schmidt'

Purchasing contact person is Mr. Schmidt

NAD+PW+4089876511111::9++Abholstelle-Name 1:Abholstelle-Name 2:Abholstel

le-Name 3+Maarweg 104+Köln++50825+DE'

The collection place is identified by GLN 4089876511111.

RFF+IT:9988'

The suppliers internal despatch party number is 9988.

RFF+YC1:0816'

The additional identification is 0816.

CTA+WH+AG-TI406:Herr Schmidt'

Contact person at pick up place is Mr. Schmidt

NAD+OB+4089876511111::9++Besteller-Name1:Besteller-Name2:Besteller-Name3 +Maarweg 104+Köln++50825+DE'

The ordering party is identified by GLN 4089876511111.

RFF+YC1:9988'

The ordering party personal number is 9988.

RFF+ADE: 0816'

The account number identification is 0816.

NAD+DM+4089876511111::9++Kostenstellen-Inhaber-Name1:Kostenstellen-Inhab

er-Name2:Kostenstellen-Inhaber-Name3+Maarweg 104+Köln++50825+DE'

The accepting party is identified by GLN 4089876511111.

RFF+YC1:9988'

The ordering party personal number is 9988.

RFF+ADE: 0816'

The account number identification is 0816.

NAD+AP+4089876511111::9++Leistungsnehmer-Name1:Leistungsnehmer-Name2:Leistungsnehmer-Name3+Maarweg 104+Köln++50825+DE'

The ordering party is identified by GLN 4089876511111.

RFF+YC1:9988'

The accepting party personal number is 9988.

RFF+ADE: 0816'

The account number identification is 0816.

NAD+UC+4089876986411::9++Endempfänger-Name 1:Endempfänger-Name 2:Endempf

#### **Example**

änger-Name 3+Maarweg 104+Köln++50825+DE'

The ultimate consignee is identified by GLN 4089876986411.

RFF+YC1:0816'

The additional identification is 0816.

NAD+UD+4089876986411::9++Endverbraucher-Name 1:Endverbraucher-Name 2:End verbraucher-Name 3+Maarweg 104+Köln++50825+DE'

The ultimate consumer is identified by GLN 4089876986411.

RFF+YC1:0816'

The additional identification is 0816.

NAD+SU+4389876511113::9+ABC123:X:X:X:X'

The supplier/issuer of invoice is identified by GLN 4389876511113.

RFF+GN: HRB-471111'

German statements on business letters: HRB-471111

RFF+YC1:0817'

The additional identification is 0817.

RFF+VA: DE345678912'

The VAT registration number is DE345678912.

RFF+FC:07/408/1234/5'

The fiscal tax number is 07/408/1234/5.

RFF+XA:WEEE DE 13345678'

The WEEE registration number is DE 13345678.

RFF+EID:0815'

The Economic operator identifier (EO-ID) is 0815.

NAD+II+4000001000001::9'

The issuer of invoice is identified by GLN 4000001000001.

NAD+PE+4389876512643::9++Zahlungsempfänger-Name 1:Zahlungsempfänger-Name 2:Zahlungsempfänger-Name 3+Maarweg 104+Köln++50825+DE'

The payee is identified by GLN 4389876512643.

RFF+YC1:0817'

The additional identification is 0817.

RFF+VA: DE456789123'

The VAT registration number is DE456789123.

NAD+DS+4389876511893::9'

The distributor is identified by GLN 4389876511893.

RFF+YC1:0822'

The additional identification is 0822.

NAD+SF+4012345000009::9+++++DE'

The ship from place is identified by Global Location Number (GLN) 4012345000009.

NAD+DGB+4012345000009::9'

The invoicee is identified by Global Location Number (GLN) 4012345000009.

NAD+PR+4389876511893::9'

The obligated payer is identified by GLN 4389876511893.

TAX+7+VAT+ABC123++:::19+S'

## **Example**

The dominant tax rate of the document is 19%.

CUX+2:EUR:4+3:USD:11+0.90243'

The document has been invoiced in EURO.

PAT+3'

Due date:

DTM+13:20100415:102'

Invoice is due on 15.04.2018.

PAT+3'

Payment terms:

DTM+12:20100315:102'

Terms discount due date is 15.03.2018.

PCD+12:2.5'

2.5% early payment allowance are offered

MOA+8:2.52'

Early payment allowance is 2.52 EURO

PAT+3'

Value date:

TDT+20'

Meter

LOC+301+::91:DE1235891257322H0H422598442568863'

International meter identification

TOD+3+CC+EXW::9:25'

Collect ex works

ALC+A+Absprache++1+DI::246'

Invoice discount

OTY+130:1500:KGM'

Basis quantity for rate allowance is 1500 kg.

PCD+3:2.75'

2.75%

MOA+25:108'

Basis amount = 108 EURO

MOA+8:2.97'

equals 2.97 EURO

RTE+1:500:100:H87'

Rate: 500 EURO per 100 pieces

TAX+7+VAT+ABC123++:::19+S'

Discount on invoice level is related to the part of the invoice, which is taxed with 19%.

LIN+1++4000862141404:SRV'

The invoiced article is identified by GTIN 4000862141404.

PIA+5+40233301000079:MN::246'

Only if LIN does not provide a GTIN: Identification of empties in PIA

PIA+5+ABC5343:SA::91'

Only if LIN does not provide GTIN: Articleidentification in PIA

## **Example**

PIA+1+ABC5343:SA::91+XYZ987:IN::92+ABC123:GN+ABC123:NB+ABC123:HS' Suppliers internal article number ABC5343, Buyers article number XYZ987 PIA+1+7788:SA::91' The product with GTIN 4056786542381 is additionally identified with suppliers article number 7788. PIA+1+0815:SN::91' Serial number 0815. PIA+1+1111:GN::246' Article Group number 1111 PIA+1+10000276:BRI::9' Brick Code for wine PIA+1+20000217:GAT::9+30002816:GAV::9' Attribute type Colour of wine, Attribute value rosé PIA+1+STERN:SA::91' Title = STERN PIA+1+CH-5343:NB::91+XYZ987:HS+4012368259753:PV::91' Batch number, Harmonized system, Promotional variant PIA+1+91201:EWC::9+4012368259753:FRA::246' Type of waste = cardboard IMD+A++:::Rudi Rüssel::DE' Article long description: Rudi Rüssel IMD+C++IN::9' The article is an invoicing unit IMD+C++CU::9' The article is a consumer unit. IMD+C++SG::9' Display, it is an assortment unit IMD+C++RC::9' GTIN identifies reusable empties (deposit) IMD+C++NRC::9' GTIN identifies one way empties (deposit) IMD+C++GEB::246' GTIN identifies fees IMD+C++PRO::246' GTIN identifies brokerages IMD+B+38+COX::91:COX-Orange::DE' Grade: COX (only fruit/vegetables) IMD+B+13+A::91:Handelsklasse A::DE' Quality class: A (only fruit/vegetables) IMD+B+SGR::9+XXS::91:Extra small::DE' Size: XXS (e.g. fruit/vegetables or textiles) IMD+B+35::9+Col3012::91:PINK::DE' Colour: Pink (e.g. textile)

#### **Example**

IMD+B++FA::246:1::DE'

Factor of counted measurand 1.0

IMD+B++ZU::246:0.966::DE'

Condition figure 0.966

IMD+B++BW::246:11.1123::DE'

Fuel value 11.1123

IMD+C++THM::246'

GTIN identifiesa Transport Medium Unit (Pallet, Container, ....)

MEA+AAI+AAA+GRM:6370'

The weight of the article is 63.7 kg net.

MEA+PD+HT+MMT:112'

The height of the article is 112 mm

OTY+47:11'

11 pieces are invoiced.

QTY+47:11:DAY'

11 days are invoiced.

QTY+46:11'

11 pieces are delivered

OTY+21:9'

The ordered quantity is 9 pieces.

OTY+192:1'

1 piece without invoicing.

QTY+192:1:HUR'

1 hour without invoicing.

QTY+48:8354:LTR'

8354 litres.

QTY+66:500:KMT'

500 km incl.

QTY+396:3245678:KWH'

Previous meter reading: 3245678 kwh

OTY+397:3345678:KWH'

Latest meter reading: 3345678 kwh

ALI+++15'

The line item is not subject for discount, e.g. deposit invoicing

DTM+35:20180315:102'

Date of delivery is 15.03.2018.

DTM+263:2018102620181029:718'

The invoicing period is 26. October 2018 to 29. October 2018.

DTM+9:20101029:102'

The butter fat has to be processed until 29.October 2018.

GIN+BN+12345:22345+12345:12345+12345:12345+12345:12345+12345:12345

Serial number

FTX+ZZZ+1++FREIER TEXT:FREETEXT:FREIER TEXT:FREE TEXT:FREIER TEXT+DE'

## **Example**

Possibility to provide free text.

FTX+REG+1+KA::246++DE'

combined article

FTX+REG+1+BF::246++DE'

Invoicing of butter fat

FTX+PRF+1+SE19::246++DE'

The tax rate of 19% is valid for the price indicated.

FTX+REG+1+C02::246'

Mandatory information according to § 3 para. 1 CO2KostAufG.

FTX+REG+1++CO2-ANGABEN:82.408,00 kg CO2:1513,97 EUR:0,3571 kg CO2 / kWh:

118.750,095 kWh+DE'

Additional mandatory information according to § 3 para. 1 CO2KostAufG.

MOA+203:108.13'

The line item amount is 108.13 EURO.

MOA+131:-1.65'

The total allowances for this line are 1.65 EURO.

MOA+204:12.99'

Shrinkage: 12.99 (only fruit/vegetables)

MOA+402:219.78'

Total retail value of the line item is 219.78 EURO

PRI+AAA:9.98:::1:H87'

The net price is 9.98 EURO.

PRI+AAB:9.98:::1:H87'

The gross price is 9.98 EURO.

PRI+AAE:19.98::SRP:1:H87'

The suggested retail price per piece is 19.98 EURO incl. tax.

PRI+CAL:19.98::ABE:1:H87'

Price without (tabacco) tax is 19.98

PRI+AAF:0.25'

The deposit per unit is 0,25 EURO

PRI+AAE:19.98:CA:RTP:1:H87'

The fixed retail price per piece is 19.98 EURO incl. tax.

RFF+DQ:4714:1'

The message references to delivery note number 4714, line 1.

DTM+171:20180301:102'

The date of the delivery note is 01.03.2018

RFF+AAK:4714:1'

The message references to despatch advice number 4714, line 1.

DTM+171:20180301:102'

Despatch advice reference date is 01.03.2018

RFF+UC:4711'

The message references to consumers order number 4711.

DTM+171:20180301:102'

## **Example**

Consumers order number reference date is 01.03.2018

RFF+AGB:4711'

The message references to sales agreement number 4711.

DTM+171:20180301:102'

Sales agreement number reference date is 01.03.2018

RFF+ON:4711:1'

The message references to buyers order number 4711, line 1.

DTM+171:20180301:102'

Buyers order is dated 01.03.2018.

RFF+VN:4711-L'

The message references to suppliers order number 4711-L.

DTM+171:20180301:102'

Suppliers order is dated 01.03.2018

RFF+AJS:8799-V'

Reference to contract no. 8799-V.

DTM+171:20180301:102'

The date of the contract is 01.03.2018

RFF+CU:11234-125'

Consignor's reference number is 11234-125.

DTM+171:20180301:102'

Consignors reference date is 01.03.2018

RFF+XA8:11234-125'

Credit card number is 11234-125.

DTM+171:20180301:102'

Credit card reference date is 01.03.2018

RFF+MG:5555-125'

The meter number is 5555-125.

RFF+XA:WEEE DE 13345678'

The WEEE registration number is DE 13345678.

RFF+AUQ:005-691-06'

The butter surcharge number is 005-691-06.

RFF+CR:4711'

The order reference is 4711.

RFF+SS:4711'

The invoice is based on sellers reference no. 4711.

RFF+SD:4711'

The invoice line is for department 4711.

RFF+PD:4711'

The invoice line is based on promotion deal no. 4711.

RFF+LI:4711'

The order line is based on line item reference 4711.

RFF+AXO:AT-N-01-BIO'

#### **Example**

The article is a BIO product. It is certified by the control agency AT-N-01-BIO. The indication overwrites information of the heading section.

RFF+TAU: 4714'

The message references to the aggregated level unique identifier (aUI) 4714.

RFF+TUU: 4714'

The message references to the unit packet level unique identifier (upID) 4714.

PAC+1++BG'

The line contains 1 package

MEA+AAI+AAB:12+KGM:3.78'

Gross weight of the packages.

PCI+IEN+12337616644'

Package identification

GIN+AW+3541234500000000014'

Package identification with SSCC

PAC+++AE:::12x6'

Possibility to provide package type.

MEA+AAI+AAA+GRM:6370'

Net weight (only fruit/vegetables).

LOC+5+:::Bonn Airport'

Identification of the place of delivery

TAX+7+VAT+ABC123++:::19+5'

The VAT rate for the current line item is 19%.

NAD+DP+4089876511111::9++Tante:Emma:Laden+Maarweg 104+Köln++50825+DE'

The delivery party is identified by GLN 4089876511111.

RFF+YC1:0816'

The additional identification is 0816.

RFF+ADE:KS0815'

The account number identification is KS0815.

RFF+IT:9988'

The internal customer number is 9988.

NAD+OB+4089876511111::9++Besteller-Name1:Besteller-Name2:Besteller-Name3

+Maarweg 104+Köln++50825+DE'

The ordering party is identified by GLN 4089876511111.

RFF+YC1:9988'

The ordering party personal number is 9988.

RFF+ADE: 0816'

The account number identification is 0816.

NAD+DM+4089876511111::9++Kostenstellen-Inhaber-Name1:Kostenstellen-Inhab

er-Name2:Kostenstellen-Inhaber-Name3+Maarweg 104+Köln++50825+DE'

The accepting party is identified by GLN 4089876511111.

RFF+YC1:9988'

The ordering party personal number is 9988.

RFF+ADE:0816'

#### **Example**

The account number identification is 0816.

NAD+AP+4089876511111::9++Leistungsnehmer-Name1:Leistungsnehmer-Name2:Leistungsnehmer-Name3+Maarweg 104+Köln++50825+DE'

The ordering party is identified by GLN 4089876511111.

RFF+YC1:9988'

The accepting party personal number is 9988.

RFF+ADE: 0816'

The account number identification is 0816.

NAD+SE+4089876511111::9++Verkaufsstelle-Name1:Verkaufsstelle-Name2:Verkaufsstelle-Name3+Maarweg 104+Köln++50825+DE'

The point of sale is identified by GLN 4089876511111.

RFF+YC1:9988'

The personal number at point of sale is 9988.

RFF+ADE:0816'

The account number identification is 0816.

ALC+A+Absprache++1+DI::246

Article discount:

QTY+1:12'

Quantity discount 12 pieces

PCD+3:0.75'

0,75%

MOA+8:1.65'

equals an allowance of 1.65 EURO

MOA+25:220'

Basis amount: 220 EURO

RTE+1:1.25:100:KGM'

Allowance: 1.25 EURO per 100 pieces

TDT+20++++++:::WAS123'

Container number WAS123

LIN+2++4000862141417:SRV+1:1'

Sub line to describe consumer unit

PIA+5+4023330100079:MN::246'

Only if LIN does not provide a GTIN: Identification of empties in PIA

PIA+5+ABC5343:SA::91'

Only if LIN does not provide GTIN: Articleidentification in PIA

IMD+C++CU::9'

GTIN 4000862141417 is a consumer unit

MEA+AAI+AAA+GRM:6370'

Weight of the article is 63.7 kg net.

QTY+59:5'

The invoiced unit contains 5 consumer units.

LIN+3++4000862141423:SRV+1:1'

Sub line to describe units included in assortment/display

#### **Example**

PIA+5+4023330100079:MN::246'

Only if LIN does not provide a GTIN: Identification of empties in PIA

PIA+5+ABC5343:SA::91'

Only if LIN does not provide GTIN: Articleidentification in PIA

PIA+1+ABC5343:SA::91+XYZ987:IN::92+1111:GN::246+0815:SN::91+ABC123:SA'

Suppliers internal article number ABC5343, Buyers article number XYZ987, Article Group number 1111, Serial number 0815, article is an assortment.

PIA+1+CH-5343:NB::91+XYZ987:HS+4012368259753:PV::91'

Batch number, Harmonized system, Promotional variant.

PIA+1+10000276:BRI::9'

Brick Code for wine

PIA+1+20000217:GAT::9+30002816:GAV::9'

Attribute type Colour of wine, Attribute value rosé

IMD+C++CU::9'

The article is a consumer unit.

IMD+C++RC::9'

GTIN identifies reusable empties (deposit)

IMD+C++NRC::9'

GTIN identifies one way empties (deposit)

IMD+A++:::Rüssel von Rudi::DE'

The article description is: Rüssel von Rudi

QTY+45E:12'

12 piecees have been delivered.

PAC+++AE:::12x6'

Possibility to provide package type.

TAX+7+VAT+ABC123++:::19+S'

The VAT rate for the current line item is 19%.

LIN+4++4000862141423:SRV+1:1'

Sub line to describe and invoice units included in assortment/display.

PIA+5+4023330100079:MN::246'

Only if LIN does not provide a GTIN: Identification of empties in PIA

PIA+5+ABC5343:SA::91'

Only if LIN does not provide GTIN: Articleidentification in PIA

PIA+1+ABC5343:SA::91+XYZ987:IN::92+1111:GN::246+0815:SN::91'

Suppliers internal article number ABC5343, Buyers article number XYZ987, Article Group number 1111, Serial number 0815.

PIA+1+CH-5343:NB::91+XYZ987:HS+4012368259753:PV::91'

Batch number, Harmonized system, Promotional variant.

PIA+1+10000276:BRI::9'

Brick Code for wine

PIA+1+20000217:GAT::9+30002816:GAV::9'

Attribute type Colour of wine, Attribute value rosé

IMD+C++IN::9'

#### **Example**

The article is an invoiced unit.

IMD+C++CU::9'

The article is a consumer unit.

IMD+C++RC::9'

GTIN identifies reusable empties (deposit)

IMD+C++NRC::9'

One way empties (deposit)

IMD+A++:::Rüssel von Rudi::DE'

The article description is: Rüssel von Rudi.

MEA+AAI+AAA+GRM:6370'

Weight of the article is 63,7 kg net

QTY+47:1'

1 piece is invoiced

OTY+192:1'

1 piece without invoicing.

ALI+++15'

The line item is not subject for discount, e.g. deposit invoicing

FTX+PRF+1+SE19::246++DE'

The tax rate of 19% is valid for the price indicated.

MOA+203:108.13'

The line item amount is 108.13 EURO.

MOA+131:-1.65'

The total allowances for this line are 1.65 EURO.

PRI+AAA:9.98:::1:H87'

The net price is 9.98 EURO.

PRI+AAB:9.98:::1:KGM'

The gross price is 9.98 EURO.

PRI+AAE:19.98::SRP:1:H87'

The suggested retail price per piece ist 19.98 EURO incl. tax.

PRI+AAE:19.98:CA:RTP:1:H87'

The fixed retail price per piece is 19.98 EURO incl. tax.

PAC+++AE:::12x6'

Possibility to provide package type.

TAX+7+VAT+ABC123++:::19+S'

The VAT rate for the current line item is 19%.

ALC+A+Absprache++1+DI::246'

Article discount:

OTY+1:12:KGM'

Quantity discount 12 pieces

PCD+3:0.75'

0.75%

MOA+8:1.65'

equals an allowance of 1.65 EURO

#### **Example**

MOA+25:108'

Basis amount: 108 EURO

RTE+1:1.25:100:H87'

Allowance: 1.25 EURO per 100 pieces

UNS+S'

Separation of detail- and summary section

MOA+77:121.99'

The invoice amount is 121.99 EURO.

MOA+77:138:USD:4'

For information: The the total invoice amount equals 138 US\$.

MOA+9:141.99'

The amount payable is 141.99 EURO.

MOA+79:108.13'

The total of all net line amounts is 108.13 EURO.

MOA+125:105.16'

The taxable amount is 105.16 EURO.

MOA+131:-2.97'

The total of all allowances/charges on invoice level is 2.97 EURO.

MOA+124:16.83'

The invoice total VAT amount is 16.83 EURO.

MOA+402:219.78'

Total retail value is 219.78 EURO.

MOA+XB5:27.86'

This segment is only relevant for german cigarette invoices.

MOA+178:45.68'

This segment is only relevant for german cigarette invoices.

MOA+506:16.83'

Gross-progress payment amount.

RFF+PQ:4711'

The message references to gross-progress payment amount 4711.

DTM+171:20180301:102'

Gross-progress payment is dated 01.03.2018.

MOA+77:138:USD:4'

For information: The the total invoice amount equals 138 US\$.

TAX+7+VAT+ABC123++:::19+S'

The amounts based on a tax rate of 19% are:

MOA+79:108.13'

The total of all net line amounts is 108.13 EURO.

MOA+124:16.83'

The invoice VAT amount is 16.83 EURO.

MOA+125:105.16'

The taxable amount/tax rate is 105.16 EURO.

MOA+131:-2.97'

# **Example**

The total of all allowances/Charges per tax rate on invoice level is 2,97 EURO

## MOA+402:219.78'

Total retail value per VAT rate is 219.78 EURO.

### UNT+341+ME000001'

Number of segments in the message.

#### UNZ+1+4711'

The transmission file contains 1 message.