GS1 standards in the logistic: Logistic information flow with EANCOM® 2002 Version 2.3

Collective transport and warehouse invoice (INVOIC)

EANCOM® 2002 Syntax 3

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Introduction

Introduction

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

The basis of this elaboration is the international standard EANCOM® 2002. The message type INVOIC 010 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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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" contains a short description of the respective message.

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

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

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

"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" opens the PDF documentation for the corresponding message.

The following conventions apply to this brochure:

Introduction

Message structure

Heading section Specification of buyer an supplier, message date and number.

Detail section Specification of SSCC to identify shipments and quantity.

Summary section Specification of totals of the message.

Business Term	EA	NCOM	-Segment	Da	ata Element
	SegNo.	Segmer	nt SG	DEG	DE
(VA)Tax registration number of issuer of invoice		RFF	SG2#1\SG3#2	C506	1154
Accepting party account number (position)	52	RFF	SG26#1\SG35# 3\SG36#2	C506	1154
Accepting party city/town	50	NAD	SG26#1\SG35# 3		3164
Accepting party Name 1	50	NAD	SG26#1\SG35# 3	C080	3036
Accepting party Name 2	50	NAD	SG26#1\SG35# 3	C080	3036
Accepting party Name 3	50	NAD	SG26#1\SG35# 3	C080	3036
Accepting party postal code	50	NAD	SG26#1\SG35# 3		3251
Accepting party street	50	NAD	SG26#1\SG35# 3	C059	3042
Acknowledgement request	2	UNB			0031
Additional ID of goods consignee		RFF	SG26#1\SG35# 2\SG36#1	C506	1154
Additional ID of goods consignor	47	RFF	SG26#1\SG35# 1\SG36#1	C506	1154
Additional ID of issuer of invoice	14	RFF	SG2#1\SG3#1	C506	1154
Additional ID of the place of loading	54	RFF	SG26#1\SG35# 4\SG36#1	C506	1154
Address for reverse routing	2	UNB	•	S002	0008
Application reference	2	UNB			0026
Character set	2	UNB		S001	0001
Component data element separator	1	UNA			UNA1
Country of accepting party, coded	50	NAD	SG26#1\SG35# 3		3207
Country of the goods consignee, coded	48	NAD	SG26#1\SG35# 2		3207
Country of the goods consignor, coded	46	NAD	SG26#1\SG35# 1		3207
Country of the place of loading, coded	53	NAD	SG26#1\SG35# 4		3207
Creation date	5	DTM		C507	2380
Currency	22	CUX	SG7#1	C504	6345
Data element separator	1	UNA			UNA2
Decimal notation	1	UNA			UNA3
Delivery date	30	DTM	SG26#1	C507	2380
Delivery note (s)	37	RFF	SG26#1\SG30# 3	C506	1154
Delivery note number date	38	DTM	SG26#1\SG30# 3	C507	2380
Delivery terms	55	TOD	SG26#1\SG47# 1	C100	4053

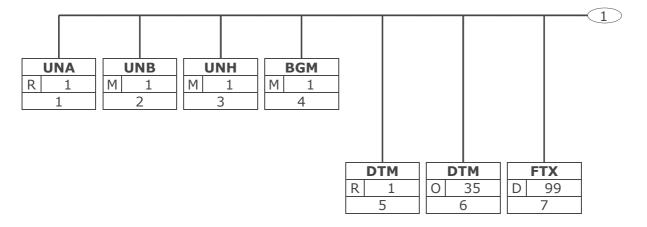
Business Term			I-Segment		ta Element
	SegNo.			DEG	DE
Delivery terms location	56	LOC	SG26#1\SG47# 1	C517	3224
Detail and Summary section separation	67	UNS			0081
Details of the shipment, e. g. weight	29	MEA	SG26#1	C174	6314
Document number invoice of transport/warehouse	4	BGM		C106	1004
Document qualification	4	BGM		C002	1000
Due date without deduction		DTM	SG8#1	C507	2380
EANCOM		UNB	000		0032
End of the transmission file		UNZ			0036
EU delivery, code		FTX		C107	4441
EU delivery, free text		FTX		C107	4440
File creation date		UNB		S004	0017
File creation time		UNB		S004	0019
GTIN- Logistic service		LIN	SG26#2	C212	7140
Identification of invoicee		NAD	SG2#2	C212	3039
Identification of issuer of invoice		NAD	SG2#2 SG2#1	C082	3039
Identification of the accepting		NAD	SG2#1 SG26#1\SG35#	C082 C082	3039
party	50	NAD	3	C082	3039
Identification of the goods consignee	48	NAD	SG26#1\SG35# 2	C082	3039
Identification of the goods consignor	46	NAD	SG26#1\SG35# 1	C082	3039
Identification of the place of loading	53	NAD	SG26#1\SG35# 4	C082	3039
Indentification of the receiver of the transmission file	2	UNB		S003	0010
Indentification of the sender of the transmission file	2	UNB		S002	0004
Interchange control reference, beginnig	2	UNB			0020
Interchange control reference, end	78	UNZ		<u></u>	0020
Internal number of the accepting party (Main position)	51	RFF	SG26#1\SG35# 3\SG36#1	C506	1154
Invoice register date	10	DTM	SG1#1	C507	2380
Invoice register date		DTM	SG1#2	C507	2380
Invoice register number		RFF	SG1#1	C506	1154
Invoice register number		RFF	SG1#1	C506	1154
Invoice related referce date		DTM	SG26#1\SG30# 4	C507	2380
Invoice related reference	39	RFF	SG26#1\SG30# 4	C506	1154
Invoice taxable amount	71	MOA	SG50#3	C516	5004
Invoice taxable amount per VAT rate	1	MOA	SG52#1	C516	5004
Invoice total line items amount	70	MOA	SG50#2	C516	5004

Business Term	EA	NCOM-S	Segment	Da	ta Element
	SegNo.	Segment	SG	DEG	DE
Invoice total line items amount per VAT rate	76	MOA	SG52#1	C516	5004
Invoice total tax amount	72	MOA	SG50#4	C516	5004
Invoiced quantity	59	QTY	SG26#2	C186	6060
Invoicees (VA)Tax registration number	19	RFF	SG2#2\SG3#2	C506	1154
Invoicees account number	20	RFF	SG2#2\SG3#3	C506	1154
Invoicees internal identification in suppliers system	18	RFF	SG2#2\SG3#1	C506	1154
Invoicing period	6	DTM		C507	2380
Main part of detail section -Line item number	28	LIN	SG26#1		1082
Message function	4	BGM			1225
Message reference number	3	UNH			0062
Name 1 of the goods consignee	48	NAD	SG26#1\SG35# 2	C080	3036
Name 1 of the goods consignor	46	NAD	SG26#1\SG35# 1	C080	3036
Name 1 of the place of loading	53	NAD	SG26#1\SG35# 4	C080	3036
Name 2 of the goods consignee	48	NAD	SG26#1\SG35# 2	C080	3036
Name 2 of the goods consignor	46	NAD	SG26#1\SG35# 1	C080	3036
Name 2 of the place of loading	53	NAD	SG26#1\SG35# 4	C080	3036
Name 3 of the goods consignee	48	NAD	SG26#1\SG35# 2	C080	3036
Name 3 of the goods consignor	46	NAD	SG26#1\SG35# 1	C080	3036
Name 3 of the place of loading	53	NAD	SG26#1\SG35# 4	C080	3036
Net amount of the service type	60	MOA	SG26#2\SG27# 1	C516	5004
Number of a package	43	PCI	SG26#1\SG31# 1\SG32#1	C210	7102
Number of a package	64	PCI	SG26#2\SG31# 1\SG32#1	C210	7102
Number of messages or message groups	78	UNZ			0036
Number of packages (Main line)	41	PAC	SG26#1\SG31# 1		7224
Number of packages (Sub line)	62	PAC	SG26#2\SG31# 1		7224
Order number of the sender	35	RFF	SG26#1\SG30# 2	C506	1154
Package identification type	43	PCI			4233

Business Term	EA	NCOM-S	Segment	Da	ta Element
	SegNo.	Segment	SG	DEG	DE
Package identification type	64	PCI	SG26#2\SG31# 1\SG32#1		4233
Password interchange	2	UNB		S005	0022
Payment term due date	24	PAT	SG8#1		4279
Payment term value date	26	PAT	SG8#2		4279
Pick-up date	31	DTM	SG26#1	C507	2380
Place of loading - name of a city (town, village) for adressing purposes.	53	NAD	SG26#1\SG35# 4	C819	3229
Place of the goods consignee - name of a city (town, village) for adressing purposes.	48	NAD	SG26#1\SG35# 2		3164
Place of the goods consignee - name of a city (town, village) for adressing purposes.	53	NAD	SG26#1\SG35# 4		3164
Place of the goods consignor - name of a city (town, village) for adressing purposes.	46	NAD	SG26#1\SG35# 1		3164
Postcode of the goods consignee	48	NAD	SG26#1\SG35# 2		3251
Postcode of the goods consignor	46	NAD	SG26#1\SG35# 1		3251
Postcode of the place of loading	53	NAD	SG26#1\SG35# 4		3251
Price	61	PRI	SG26#2\SG29# 1	C509	5118
Price basis	61	PRI	SG26#2\SG29# 1	C509	5284
Rate of exchange	22	CUX	SG7#1		5402
Reduction of payment, code	7	FTX		C107	4441
Reduction of payment, free text		FTX		C108	4440
Reference date of the order number of the sender		DTM	SG26#1\SG30# 2	C507	2380
Release character	1	UNA	£		UNA4
Reserved for future use		UNA			UNA5
Routing address		UNB		S003	0014
Segment terminator		UNA		5005	UNA6
Serial Shipping Container Code (SSCC)	1	GIN	SG26#1\SG31# 1\SG32#1	C208	7402
Serial Shipping Container Code (SSCC)	44	GIN	SG26#1\SG31# 1\SG32#1	C208	7402
Serial Shipping Container Code (SSCC)	65	GIN	SG26#2\SG31# 1\SG32#1	C208	7402
Serial Shipping Container Code (SSCC)	65	GIN	SG26#2\SG31# 1\SG32#1	C208	7402
Specification of the consignment item (service type), e. g. weight	42	MEA	SG26#1\SG31# 1	C174	6314
Specification of the consignment item (sub line), e. g. weight	63	MEA	SG26#2\SG31# 1	C174	6314

Business Term	EA	NCOM	1-Segment	Da	ta Element
	SegNo.	Segme	ent SG	DEG	DE
Statements on business letters	16	RFF	SG2#1\SG3#3	C506	1154
Street and number of the goods	48	NAD	SG26#1\SG35# 2	C059	3042
consignee	16	NAD	-	C059	3042
Street and number of the goods consignor	40	NAD	SG26#1\SG35#	C059	3042
Street and number of the place	53	NAD		C059	3042
of loading	55	NAD	4	0000	5042
Sub line to the line item number	57	LIN	SG26#2		1082
Suppliers internal article number		PIA	SG26#2	C212	7140
Syntax version	2	UNB		S001	0002
Tax amount per VAT rate	74	MOA	SG52#1	C516	5004
Tax per invoice amount	73	TAX	SG52#1	C241	5153
Test indicator	2	UNB			0035
Total invoice amount		MOA	SG50#1	C516	5004
Total number of segments	77	UNT			0074
Total weight of shipments	68	CNT		C270	6066
Transport order number	33	RFF	SG26#1\SG30# 1	C506	1154
Transport order number date	34	DTM	SG26#1\SG30# 1	C507	2380
Unit of measurement	59	QTY	SG26#2	C186	6411
Value added tax on document level	21	TAX	SG6#1	C241	5153
Value added tax on line level	45	TAX	SG26#1\SG34# 1	C241	5153
Value added tax on line level	66	TAX	SG26#2\SG34# 1	C241	5153
Value date	27	DTM	SG8#2	C507	2380
Value of the service		MOA	SG26#1\SG27# 1		5004
Wechselkursdatum	23	DTM		C507	2380

Branching Diagram

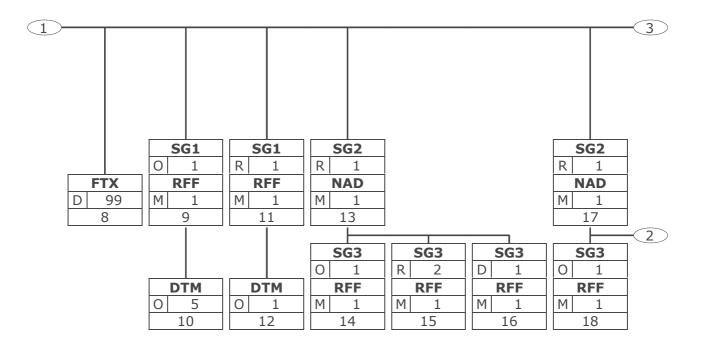


 Tag
 Tag = Segment/Group Tag

 St
 MaxOcc

 No
 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



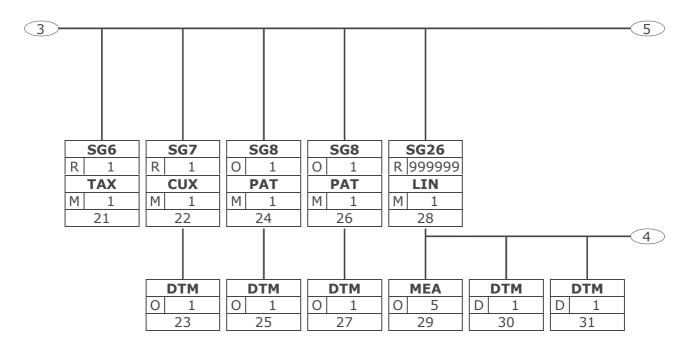
2-				
		SG3		SG3
	D	2	0	1
		RFF		RFF
	Μ	1	Μ	1
		19		20

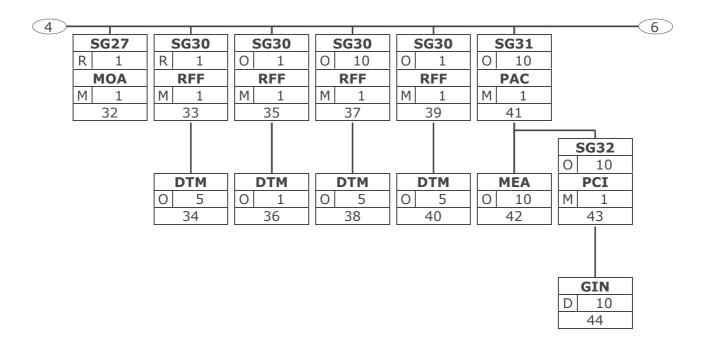
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6

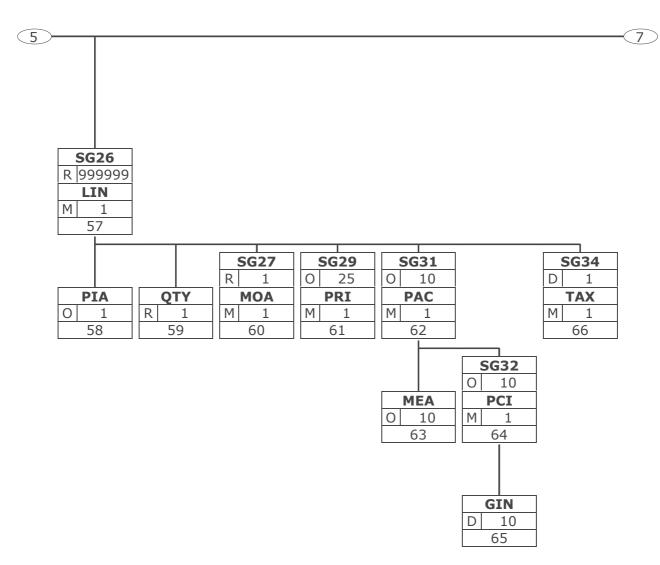
17
1
D
1
5
С
2
5

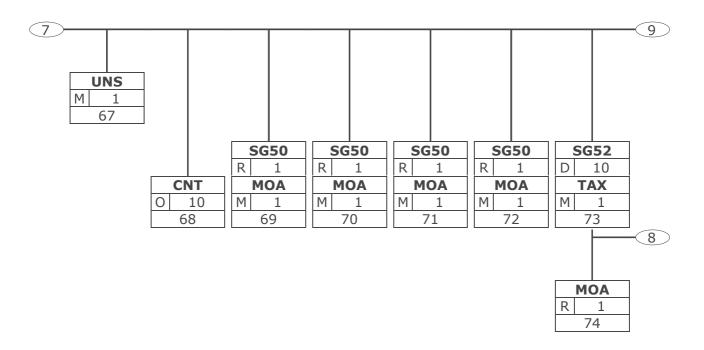
 Tag
 Tag = Segment/Group Tag

 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





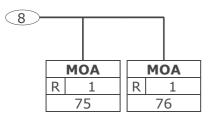
 Tag
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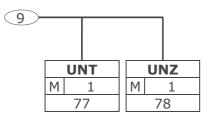


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 No
 MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Message Structure

UNA1R1Used character setUNB2M1Beginning of transmission fileHeading SectionUNH3M1Beginn of messageUNH3M1Document numberDTM5R1Creation dateDTM6O35Invoicing period	
UNB2M1Beginning of transmission fileHeading SectionM1Beginn of messageUNH3M1Document numberBGM4M1Document numberDTM5R1Creation date	
Heading SectionUNH3M1Beginn of messageBGM4M1Document numberDTM5R1Creation date	
BGM4M1Document numberDTM5R1Creation date	
DTM 5 R 1 Creation date	
FTX 7 D 99 Fee reduction	
FTX 8 D 99 EU delivery	
SG1 O 1 RFF-DTM	
RFF 9 M 1 Invoice register number	
DTM 10 0 5 Invoice register date	
SG1 R 1 RFF-DTM	
RFF 11 M 1 Invoice register number	
DTM 12 O 1 Invoice register date	
SG2 R 1 NAD-SG3-SG3	
NAD 13 M 1 Identification of issuer of invoice	
SG3 0 1 RFF	
RFF 14 M 1 Additional ID of issuer of invoice	
SG3 R 2 RFF	
RFF 15 M 1 (VA)Tax registration number of issuer of invoice	
SG3 D 1 RFF	
RFF 16 M 1 Statements on business letters	
SG2 R 1 NAD-SG3-SG3	
NAD 17 M 1 Identification of invoicee	
SG3 0 1 RFF	
RFF 18 M 1 Invoicees internal identification in	
suppliers system	
SG3 D 2 RFF	
RFF 19 M 1 Invoicees (VA)Tax registration	
number	
SG3 O 1 RFF	
RFF 20 M 1 Kostenstelle des	
Rechungsempfängers	
SG6 R 1 TAX	
TAX 21 M 1 Value added tax on document level	
SG7 R 1 CUX-DTM	
CUX 22 M 1 Currency	
DTM 23 O 1 Exchange rate date	
SG8 O 1 PAT-DTM	
PAT 24 M 1 Payment term due date	
DTM 25 0 1 Due date without deduction	
SG8 O 1 PAT-DTM	
PAT 26 M 1 Payment term value date	
DTM 27 O 1 Value date	
1. Detail section - Transport invoice (shipment)	
SG26 R 9999999 LIN-MEA-DTM-DTM-SG27-SG30-	
SG30-SG30-SG31-SG34-	
SG35-SG35-SG35-SG47	

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
LIN	28	М	1	GTIN of the transport invoice
				(shipment) - COLECTIVE - ML
MEA	29	0	5	Specific details of the shipment (e.g.
				weight)
DTM	30	D	1	Delivery date
DTM	31	D	1	Pick-up date
SG27	22	R	1	MOA
MOA SG30	32	М	1	Value of the service RFF-DTM
RFF	33	R M	1 1	Transport order number
	33	O	5	Transport order number date
SG30	74	0	1	RFF-DTM
RFF	35	M	1	Order number of the sender
	36	0	1	Reference date of the order number
	50	0	-	of the sender
SG30		0	10	RFF-DTM
RFF	37	M	1	Delivery note
DTM	38	0	5	Delivery note number date
SG30		0	1	RFF-DTM
RFF	39	Μ	1	Invoice related references
DTM	40	0	5	Invoice related reference date
SG31		0	10	PAC-MEA-SG32
PAC	41	Μ	1	Number of packages
MEA	42	0	10	Specific details of the consignment
				item (e. g. weight)
SG32		0	10	PCI-GIN
PCI	43	М	1	Package identification
GIN	44	D	10	Serial Shipping Container Code
6624		D	1	(SSCC)
SG34	45	D M	1 1	TAX
SG35	45	O	1	VAT (sub line level) NAD-SG36
NAD	46	M	1	Identification of the goods consignor
SG36	-0	0	1	RFF
RFF	47	M	1	Additional ID of goods consignor
SG35	17	0	1	NAD-SG36
NAD	48	M	1	Identification of the goods consignee
SG36		0	1	RFF
LLRFF	49	М	1	Additional ID of goods consignee
SG35		0	1	NAD-SG36-SG36
NAD	50	Μ	1	Identification of the accepting party
SG36		0	1	RFF
∏LRFF	51	М	1	Additional ID of accepting party
SG36		0	1	RFF
LRFF	52	М	1	Accepting party account number
SG35	50	0	1	NAD-SG36
NAD	53	M	1	Identification of the place of loading
SG36		0	5	RFF Additional ID of the place of leading
LLRFF SG47	54	M O	1 1	Additional ID of the place of loading TOD-LOC
TOD	55	M	1	Delivery terms
	55		-	

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
Ш	LOC	56	0	2	Delivery terms location
	2. Detail	section ·	- Transp	ort invoice	e (invoiced services)
	_SG26		R	9999999	LIN-PIA-QTY-SG27-SG29-SG31-SG34
	LIN	57	М	1	GTIN of the transport invoice
		FO	0	1	(shipment) - COLECTIVE - SL
	PIA QTY	58 59	O R	1 1	Suppliers article number
	QTT	29	ĸ	T	Quantity invoiced and unit of measurement
	_SG27		R	1	MOA
	-MOA	60	М	1	Net amount of the service type
	_SG29		0	25	PRI
	_PRI	61	М	1	Single price per invoiced unit
	_SG31		0	10	PAC-MEA-SG32
	PAC	62	М	1	Number of packages
	MEA	63	0	10	Specific details of the consignment
	6622		0	10	item (e. g. weight)
	–SG32 PCI	64	O M	10 1	PCI-GIN Package identification
	–GIN	65	D	10	Serial Shipping Container Code
	-0111	00	D	10	(SSCC)
	_SG34		D	1	TAX
	-TAX	66	М	1	VAT (sub line level)
	Summary	/ Section	1		
	UNS	67	М	1	Section control
	CNT	68	0	10	Total weight control
	_SG50		R	1	MOA
	-MOA	69	М	1	Total invoice amount
	-SG50	70	R	1	MOA
	-MOA -SG50	70	M R	1 1	Invoice total line items amount MOA
	-MOA	71	M	1	Invoice taxable amount
	_SG50	/ 1	R	1	MOA
	-MOA	72	М	1	Invoice total tax amount
	_SG52		D	10	TAX-MOA-MOA-MOA
	TAX	73	М	1	Tax per invoice amount
	MOA	74	R	1	Tax amount per tax rate
	MOA	75	R	1	Invoice taxable amount per VAT rate
	_MOA	76	R	1	Invoice total line items amount per VAT rate
	UNT	77	М	1	End of message
	UNZ	78	M	1	End of the transmission file
	0112			-	

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

No. Seg St M	ax. Occ.								
1 UNA R 1									
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	* Description				
Component data element separator	UNA1	Component data element separator	an1	Μ	Default value: ":"				
Data element separator	UNA2	Data element separator	an1	Μ	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 UN		Segment terminator	an1	М	Default value: " ' "				
Segmentstatus: Mandator					• •				

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.

No. Seg St Max	k. Occ.					
² UNB M 1		Interchange header				
		ify an interchange.				
Business Term	DE	EDIFACT	Format	St	*	Description
	S001	Syntax identifier		М		
Character set	0001	Syntax identifier	a4	Μ		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	Μ		= Global Location Number (GLN)
	0007	Partner identification code qualifier	an4	R	*	14 <mark>GS1</mark>
Address for reverse routing	0008	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 GS1
Routing address	0014	Routing address	an14	0		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	Μ		
	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	0		
EANCOM	0032	Communications agreement ID	an35	R		= EANCOM EDIFACT subset identification (see note)
Test indicator	0035	Test indicator	n1	0	*	1 Interchange is a test

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes

Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segmentstatus: Mandatory

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 adress 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+161013: 10 43+4711+REF: AA++++EANCOM+1'

The EANCOM file 4711 dated 13.10.2016, 10 h 43 is sent by the issuer identified with GLN 4012345000009 to the receiver identified with GLN 4000004000002.

No. Seg St Max	k. Occ.									
³ UNH M 1	I	Message header								
To head, identify and specify a message.										
Business Term	DE	EDIFACT	Format	St	*	Description				
Message reference number	0062	Message reference number	an14	Μ		Senders unique message reference. Sequence number of the messages in the interchange. DE 0062 in the UNT will be identical. Sender generated, e.g. ME000001.				
	S009	Message identifier		М						
	0065	Message type	an6	М	*	INVOIC Invoice message				
	0052	Message version number	an3	Μ	*	D Draft version/ UN/EDIFACT Directory				
	0054	Message release number	an3	Μ	*	01B Release 2001 - B				
	0051	Controlling agency	an2	М	*	UN UN/CEFACT				
	0057	Association assigned code	an6	R	*	EAN010 GS1 version control number (GS1 Permanent Code)				
Segmentstatus: Mandatory This segment is used to head, identify and specify a message.										
Example: UNH+ME000001+INV The reference nur		1B:UN:EAN010' the INVOIC message is	5 ME0000	001						

No. Seg St Max	. Occ.					
4 BGM M 1 To indicate the typ		Beginning of message Inction of a message a	and to tra	ans	mi	it the identifying number.
Business Term	DE	EDIFACT	Format	St	*	Description
	C002	Document/message name		R		
	1001	Document name code	an3	R	*	380 Commercial invoice 381 Credit note - goods and services
	1131	Code list identification code	an17	Ν		
	3055	Code list responsible agency code	an3	R	*	9 <mark>GS1</mark>
Document qualification	1000	Document name	an35	R	*	This data element indicates the variante of the invoice in coded form: 301 = TRANSPORT INVOICE 302 = WAREHOUSE INVOICE
	C106	Document/message identification		R		
Document number invoice of transport/warehouse	1004	Document identifier	an35	R		Document number assigned by sender
Message function	1225	Message function code	an3	R	*	9 Original 9 = Original, Initial transmission related to a given transaction.

Segmentstatus: Mandatory

This segment serves to display the type and function of a message and to transmit the identification number. This is a transport or warehouse invoice, which is exchanged for logistic services.

The use of DE 1000 must be mutually agreed between the data exchanging parties.

The following is a description of transport or warehousing invoices. All details in this regard also apply to credit notes.

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 issuer of invoice to the invoicee. 381 = Credit note - goods and services

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

Note to DE 1000:

The use of this DE is mandatory. It must contain one items. More detailled contents need to be bilaterally agreed by business partners and GS1 Germany.

A further detailing is to be agreed bilaterally and agreed with GS1 Germany.

Content: 301 = TRANSPORT INVOICE or

Segment Layout

Content: 302 = WAREHOUSE INVOICE

Example: BGM+380::9:301+87441+9' The document number of the transport invoice is 87441.

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

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No. Seg St Max	. Occ.										
5 DTM R 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	Μ	*	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 203 CCYYMMDDHHMM					
Segmentstatus: Mandatory Identification of the 'Docum message.	ient/me	ssage date/time' (code	e value 1	.37)) is	s mandatory in the invoice					
Example: DTM+137: 20170110	e is the 0800:203	23th of August 2016. 3' 23th of August 2016,	8 o'clocl	<.							

No. Seg	St Max	. Occ.								
⁶ DTM	O 35	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	Μ	*	263 Invoicing period			
Invoicing period		2380	Date or time or period value	an35	R					
		2379	Date or time or period format code	an3	R		718 CCYYMMDD- CCYYMMDD			
Segmentstatus: Op This segment is us Information on the	ed to sp		invoicing period. n the position part is w	vithin the	e pe	erio	od specified here.			

Example: DTM+263:2016031520160320:718' The invoicing period is from 15th of March 2016 to 20th of March 2016.

No. Seg St Ma	x. Occ.					
7 FTX D 99	1	Free text				
To provide free fo	rm or co	ded 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	М	*	 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.
	1131	Code list identification code	an17	0		
	3055	Code list responsible agency code	an3	D	*	246 GS1 Germany
	C108	Text literal		D		
Reduction of payment, free text	4440	Free text value	an512	Μ		
	4440	Free text value	an512	0		
	4440	Free text value	an512	0		
	4440	Free text value	an512	0		
	4440	Free text value	an512	0		
	3453	Language name code	an3	D		DE German EN English 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.

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).

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. One FTX segment may either be used with text codes OR free text.

Example:FTX+AAK+1+ST1::246+Es ergeben sich Entgeltminderungen aufgrund:von Rabatt- oder Bo

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

nusvereinbarungen+DE' Fee reduction applies, due to discount and bonus agreements.

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

No. Seg St	Max. Occ.					
8 FTX D	99 I	Free text				
To provide fre	e form or co	ded text information.				
Business Term	DE	EDIFACT	Format	St	*	Description
	4451	Text subject code qualifier	an3	Μ	*	REG Regulatory information
	4453	Free text function code	an3	0	*	1 Text for subsequent use
	C107	Text reference		D		
EU delivery, code	4441	Free text value code	an17	М	*	IGL = Delivery within the EU comunity
	1131	Code list identification code	an17	0		
	3055	Code list responsible agency code	an3	D	*	246 GS1 Germany
	C108	Text literal		D		
EU delivery, free text	4440	Free text value	an512	М		
	3453	Language name code	an3	D		DE German EN English ISO 639 2-Alpha Code

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.

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. One FTX segment may either be used with text codes OR free text.

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

The invoice relates to a EU delivery.

Segment Layout

		Ch Max	0.00							
	No. Seg	St Max	. Ucc.							
	SG1	O 1	I	RFF-DTM						
9	RFF	M 1	I	Reference						
	To specify	/ a refere	nce.							
Busine	ess Term		DE	EDIFACT	Format	St	*	Description		
			C506	Reference		М				
			1153	Reference code qualifier	an3	Μ	*	CT Contract number		
Invoic	e register num	ber	1154	Reference identifier	an70	R				
	Segmentstatus: Optional This segment is used to specify the invoice register.									
Exam	Example: RFF+CT: 4712' The invoice is part of invoice register 4712.									

No	o. Seg	St Max	. Occ.					
	SG1	O 1	I	RFF-DTM				
10	DTM	Ο 5	I	Date/time/period				
	To specify	date, ai	nd/or tir	ne, or period.				
Busines	s 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: Optional This segment is used to specify any dates related to the references given in the previous RFF segment.								
Examp	le:DTM+171:20	0160302	:102'					

Invoice register is dated 2th of March 2016.

Segment Layout

No.	Seg	St Max	. Occ.					
	SG1	R 1	I	RFF-DTM				
11	RFF	M 1	I	Reference				
	To specif	y a refere	ence.					
Business	Term		DE	EDIFACT	Format	St	*	Description
			C506	Reference		М		
			1153	Reference code qualifier	an3	Μ	*	ABO Originator's reference
Invoice re	egister num	nber	1154	Reference identifier	an70	R		
This seg This RFF		sed to spe specifies	ecify the	invoice register. Dice register containi	ng the cur	ren	ti	nvoice.

The invoice is part of invoice register 8711.

N	o. Seg	St Max	k. Occ.					
	SG1	R 1	I	RFF-DTM				
12	DTM	O 1	I	Date/time/period				
	To specify	date, a	nd/or tir	ne, or period.				
Busines	s Term		DE	EDIFACT	Format	St	*	Description
			C507	Date/time/period		М		
			2005	Date or time or period function code qualifier	an3	Μ	*	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
	5		ecify any	/ dates related to the r	eference	es g	ive	en in the previous RFF

Example: DTM+171:20160301:102'

The date of the invoice register is 1th of March 2016.

No. Seg St Max	k. Occ.					
SG2 R 1	I	NAD-SG3				
¹³ NAD M 1	I	Name and address				
		ess and their related fu		eith	ner	r by C082 only and/or
Business Term	DE	tructured by C080 thru EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	Μ	*	II Issuer of invoice
	C082	Party identification details		А		
Identification of issuer of invoice	3039	Party identifier	an35	Μ		Global Location Number (GLN)- Format n13
	1131	code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 GS1
	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.
		Name and address description	an35	Μ		
		Name and address description	an35	0		
	3124	Name and address description	an35	0		
	3124	description	an35	0		
	3124	Name and address description	an35	0		
Segmentstatus: Mandatory The Rechnungssteller is ide		by GLN.				
Example: NAD+II+407161511 The issuer of invo		+X:X:X:X:X' entified by GLN 40716	1511111	.0.		

No	Seg	St Max					_	
NO.	SG2	R 1		NAD-SG3				
	SG3	O 1	ł	RFF				
14	RFF	M 1	I	Reference				
	To specify	y a refere	ence.					
Business	Term		DE	EDIFACT	Format	St	*	Description
			C506	Reference		М		
			1153	Reference code qualifier	an3	Μ	*	YC1 Additional party identification (GS1 Temporary Code)
Additiona invoice	I ID of issu	er of	1154	Reference identifier	an70	R		
The RFF If no fur used for	ictional or communi	following organisa cation pu	tional di rposes,	fferences are necess if applicable the rece	ary within eiver links	one witl	e c nir	ditional identification. company only the GLN is n the inhouse system. fferent functional entities

Example: RFF+YC1:0815'

The additional identification is 0815.

need to be distinguished at one location.

N	lo. Seg	St Max	. Occ.					
	SG2	R 1	I	NAD-SG3				
	SG3	R 2	I	RFF				
15	RFF	M 1	I	Reference				
	To specify	/ a refere	ence.					
Busines	ss Term		DE	EDIFACT	Format	St	*	Description
			C506	Reference		М		
			1153	Reference code qualifier	an3	М	*	VA VAT registration number FC Fiscal number
	x registration er of invoice	number	1154	Reference identifier	an70	R		
Segme	entstatus: M	andatory		•				

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

In Germany the issuing company has to specify the tax number issued by the tax office or the value-added tax identification number (USt-IdNr.) Issued by the Federal Office of Finance pursuant to §§ 14, Abs.4, 14a UStG for an invoice. In addition, the VAT Idno. of the recipient if the recipient is a taxpayer (§§ 3a Abs.2, 3b UStG).

In the case of the credit note, the tax number or the VAT ID no. of the issuing company and not that of the entrepreneur providing the credit. The obligation to specify the tax number or the VAT ID no. also applies to small businesses.

Example: RFF+VA: DE090909'

The VAT registration number is DE090909.

<u>St Max</u> R 1						
R 1	Г				_	
		NAD-SG3				
D 1	F	RFF				
M 1	F	Reference				
cify a refere	ence.					
	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	Μ	*	GN Government reference number
siness	1154	Reference identifier	an70	R		
nt may only directive 2	/ be use 003/58/ 1'	EG, article 4.		ot er	10	ught space to fulfill the
	M 1 cify a refere siness Depending nt may only directive 2	M 1 F cify a reference. DE C506 1153 Isiness 1154 Depending nt may only be used f directive 2003/58/ N:HRB-471111'	M 1 Reference Cify a reference. DE EDIFACT C506 Reference 1153 Reference code qualifier Isiness 1154 Reference identifier Depending nt may only be used if the preceeding NAE directive 2003/58/EG, article 4.	M 1 Reference DE EDIFACT Format C506 Reference 1153 1153 Reference code qualifier an3 Isiness 1154 Reference identifier an70 Depending nt may only be used if the preceeding NAD has not forective 2003/58/EG, article 4. Comparison of the preceeding NAD has not forective 2003/58/EG, article 4.	M 1 Reference DE EDIFACT Format St C506 Reference M 1153 Reference code qualifier an3 M Isiness 1154 Reference identifier an70 R Depending nt may only be used if the preceeding NAD has not er f directive 2003/58/EG, article 4.	M 1 Reference DE EDIFACT Format St * C506 Reference M Image: State st

No. Seg St Ma	x. Occ.					
SG2 R 1		NAD-SG3				
¹⁷ NAD M 1		Name and address				
		ess and their related fu structured by C080 thr		eith	ner	by C082 only and/or
Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	Μ	*	BY <mark>Buyer</mark>
	C082	Party identification details		А		
Identification of invoicee	3039	Party identifier	an35	Μ		Global Location Number (GLN) - Format n13
	1131	Code list identification code	an17	Ν		
	3055	Code list responsible agency code	an3	R	*	9 GS1
	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	Μ		
	3124	Name and address description	an35	0		
		Name and address description	an35	0		
		Name and address description	an35	0		
	3124	Name and address description	an35	0		
Segmentstatus: Mandatory The invoicee is identified b						
Example: NAD+BY+401234500 The invoicee is id		+X:X:X:X:X' by Global Location Nur	nber (Gl	_N)	4(012345000009.

Ν	lo. Seg	St Max	k. Occ.						
	SG2	R 1	I	NAD-SG3					
	SG3	01	I	RFF					
18	RFF	M 1	I	Reference					
	To specif	y a refere	ence.						
Busine	ss Term		DE	EDIFACT	Format	St	*	Description	
			C506	Reference		М			
			1153	Reference code qualifier	an3	Μ	*	YC1 Additional party identification (GS1 Temporary Code)	
	ees internal cation in supp 1	oliers	1154	Reference identifier	an70	R			
Segmentstatus: Optional The RFF segment following the NAD segment can specify the identification from suppliers system.									

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+YC1:0816'

The internal identification is 0815.

ſ	No. Seg	St Max	. Occ.					
	SG2	R 1	I	NAD-SG3				
	SG3	D 2	I	RFF				
19	RFF	M 1	I	Reference				
	To specify	a refere	ence.					
Busine	ess Term		DE	EDIFACT	Format	St	*	Description
			C506	Reference		М		
			1153	Reference code qualifier	an3	М	*	VA VAT registration number FC Fiscal number
	ees (VA)Tax ation number		1154	Reference identifier	an70	R		
The R	AT-ID no. of t	ollowing	the NAD) segment can specify st be indicated if the re				er. xpayer (§§ 3a para.2, 3b

Example: RFF+VA: DE090909'

The VAT registration number is DE090909.

	No. Con	Ch Max	0.00				_	
	No. Seg	St Max	. Ucc.					
	SG2	R 1	I	NAD-SG3				
	SG3	01	I	RFF				
20	RFF	M 1	I	Reference				
	To specify	/ a refere	nce.					
Busin	ess Term		DE	EDIFACT	Format	St	*	Description
			C506	Reference		М		
			1153	Reference code qualifier	an3	Μ	*	ADE Account number
Invoid	cees account nu	ımber	1154	Reference identifier	an70	R		
	nentstatus: O RFF segment f		the NA) segment can specif	y an acco	unt	ทเ	umber.
Exan	nple:RFF+ADE:	KS0815'						
	•		per iden	tification is KS0815.				

N	o. Seg	St Max	. Occ.					
	SG6	R 1	-	ГАХ				
21	ΤΑΧ	M 1	I	Duty/tax/fee details				
				ax/fee information.				
Busines				EDIFACT	Format	St	*	Description
			5283	Duty or tax or fee function code qualifier	an3	Μ	*	7 Tax
			C241	Duty/tax/fee type		D		
	dded tax on ent level		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	0		
			C533	Duty/tax/fee account detail		0		
				Duty or tax or fee account code	an6	Ν		
				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		А		
			5279	Duty or tax or fee rate code	an7	0		
			1131	Code list identification 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	basis code	an12	0		
			1131	Code list identification code	an17	0		
			3055	agency code	an3	D		
			5305	Duty or tax or fee category code	an3	D		AE VAT Reverse Charge In case of reverse charge the VAT-registration-no./tax-no. has to be indicated following NAD+BY. E Exempt from tax S Standard rate O Services outside

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

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Segment Layout

Business Term	DE	EDIFACT	Format	St	*	Description
						scope of tax (non taxable sales)
Segmentstatus: Mandatory The main tax rate is indicat arise different tax rates are	ed here	2	of the r	nes	sa	ge. Should the occasion

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

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

The dominant tax rate of the document is 19%.

No	. Seg	St Max	. Occ.					
	SG7	R 1	(CUX-DTM				
22	CUX	M 1	(Currencies				
	To specify	/ currenc	ies used	in the transaction and	l relevar	nt d	et	ails for the rate of exchange.
Business	Term		DE	EDIFACT	Format	St	*	Description
			C504	Currency details		R		
			6347	Currency usage code qualifier	an3	Μ	*	2 Reference currency
Currency	,		6345	Currency identification code	an3	R		ISO 4217 three alpha EUR Euro
			6343	Currency type code qualifier	an3	R	*	4 Invoicing currency
			C504	Currency details		D		
			6347	Currency usage code qualifier	an3	Μ	*	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 e	exchange		5402	Currency exchange rate	n12	D		

Segmentstatus: Mandatory

Indication of currency is mandatory.

Indication of reference and target currency as well as conversion rate (optional), e. g. for international business relations.

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.

N	o. Seg	St Max	. Occ.					
	SG7	R 1	(CUX-DTM				
23	DTM	01	I	Date/time/period				
	To specify	date, a	nd/or tin	ne, or period.				
Busines	s Term		DE	EDIFACT	Format	St	*	Description
			C507	Date/time/period		М		
			2005	Date or time or period function code qualifier	an3	Μ	*	134 Rate of exchange date/time
Wechse	lkursdatum		2380	Date or time or period value	an35	R		
			2379	Date or time or period format code	an3	R		102 CCYYMMDD
5	entstatus: Op			-			i	

Identification of the 'Document/message date/time' (code value 134) is conditional.

Example: DTM+134:20160315:102'

Date of the exchange rate is 15th of March 2016.

No.	Seg	St Max	k. Occ.								
	SG8	01		PAT-DTM							
24	ΡΑΤ	M 1		Payment terms basis							
	To specify t	he pay	ment te	erms basis.							
	Notes: 1. This segment will be removed effective with directory D.02B.										
Business ⁻	Business Term DE EDIFACT Format St * Description										
Payment	Payment term due date 4279 Payment terms type code qualifier an3 M * 3 Fixed date										
Segmentstatus: Optional This segment groug PAT-DTM is used to indicate terms net due date without deduction. This segment is used by the issuer of invoice to indicate payment terms for the entire invoice. Example: PAT+3'											
	The transport invoice contains a due date.										

No.	Seg	St Max	. Occ.					
	SG8	01	I	PAT-DTM				
25	DTM	O 1	[Date/time/period				
	To specify	date, ai	nd/or tin	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	Μ	*	13 Terms net due date
Due date	without ded	uction	2380	Date or time or period value	an35	R		
			2379	Date or time or period format code	an3	R		102 CCYYMMDD
This seg		ed to spe		/ dates associated with lement is without dedu				terms for the invoice. nen direct debit is agreed.

(Due date is to be understood as the entry date of direct debit at the first bank)

Example: DTM+13:20160415:102'

Invoice is due on 15th of May 2016.

Notes:		vment te vill be re	moved effective with o	lirectory	D.0)21	В.								
To spe Notes: 1. This	cify the pay	vment te vill be re	erms basis. moved effective with o	lirectory	D.0)21	В.								
Notes: 1. This		vill be re	moved effective with o	lirectory	D.0)21	В.								
1. This				lirectory	D.0)21	В.								
Business Term					Notes: 1. This segment will be removed effective with directory D.02B.										
		DE													
Payment term va	Payment term value date 4279 Payment terms type code qualifier an3 M * 3 Fixed date														
Segmentstatus: Optional This segment group PAT-DTM is only used to indicate value date. Example: PAT+3' The transport invoice contains a value date.															

N	o. Seg	St Max	. Occ.						
	SG8	01	I	PAT-DTM					
27	DTM	O 1	[Date/time/period					
	To specify	date, ar	nd/or tin	ne, or period.					
Busines	s Term		DE	EDIFACT	Format	St	*	Description	
			C507	Date/time/period		М			
			2005	Date or time or period function code qualifier	an3	М	*	209 Value date	
Value d	ate		2380	Date or time or period value	an35	R			
2379 Date or time or period an3 R format code								102 CCYYMMDD	
Segmentstatus: Optional The value date is an extended invoice date, which is the basis for payment terms.									
Examp	le:DTM+209:2			A 11 2 2 4 C					
	The value	date is	12th of	April 2016.					

Segment Layout

Ν	No. Seg	St Max	. Occ.						
	SG26	R 999	9999	LIN-MEA-DTM-SG27-S	6G30-SG3	31-9	SG	G34-SG35-SG47	
28	LIN	M 1		Line item					
To identify a line item and configuration.									
Busine	ss Term		DE	EDIFACT	Format	St	*	Description	
	art of detail se em number	ction -	1082	Line item identifier	an6	R		Application generated number of the item lines within the invoice.	
Segmentstatus: Mandatory This segment shows the start of the 1st position part of the transport invoice (shipment). In this case, a position corresponds to a shipment. The entire shipment is identified only by the item number. No GTIN is given here. The services are presented as sub-positions.									

Example: LIN+1'

Position number 1 = 1st shipment

No.	Seg	St Max	. Occ.					
	SG26	R 999	99999 l	IN-MEA-DTM-SG27-S	G30-SG3	31-5	SG	34-SG35-SG47
29	MEA	Ο5	I	Measurements				
	To specify	physica	l measu	rements, including dim	ension t	tole	ra	nces, weights and counts.
Business	Term	· · ·	DE	EDIFACT	Format	St	*	Description
			6311	Measurement purpose code qualifier	an3	Μ		PD Physical dimensions (product ordered)
			C502	Measurement details		А		
			6313	Measured attribute code	an3	A		AAD Total gross weight ABJ Volume AAW Gross volume ACG Chargeable weight Freightweight LN Length dimension HT Height dimension
			6321	Measurement significance code	an3	0		
			C174	Value/range		R		
			6411	Measurement unit code	an3	Μ		KGM kilogram MTR metre
Details of weight	f the shipmer	nt, e. g.	6314	Measurement value	an18	0		
Segmen This seg	tstatus: Op ment is use	ed to tra	nsmit th	ie weights, volumes, q	uantities	s, el	tc.	of the shipment on which

NOTE to DE 6313:

A change request has been made for the application of the code "ACG = weight-weighted weight" as part of the international standardization process (GSMP).

Example:MEA+PD+AAD+KGM:66'

The groos-weight of the service is 66 kg.

Segment Layout

No	. Seg	St Max	k. Occ.					
	SG26	R 999	99999 1	LIN-MEA-DTM-SG27-S	G30-SG3	31-9	SG	34-SG35-SG47
30	DTM	D 1	I	Date/time/period				
	To specify	v date, a	nd/or tin	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	Μ	*	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.
This see DE 200	gment can a 5 = 35, Dat	also be u :e/time c	sed to d on which	delivery or pick up dat letermine the invoicing goods or consignmen ry date corresponds to) period, t are del	e.g iver	j. f rec	or taxes. I at their destination.
Exampl	e:DTM+35:20	0160315:	102'					

Date of delivery was 15th of March 2016.

No	o. Seg	St Max	. Occ.							
	SG26	R 999) 99999 I	LIN-MEA-DTM-SG27-S	G30-SG3	31-9	SG	34-SG35-SG47		
31	DTM	D 1	[Date/time/period						
	To specify	date, ai		ne, or period.						
Busines			DE	EDIFACT	Format	St	*	Description		
			C507	Date/time/period		М				
			2005	Date or time or period function code qualifier	an3	Μ	*	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 718 CCYYMMDD- CCYYMMDD Format of period to be given in actual message without hyphen.		
Segmentstatus: Depending, either delivery or pick up date 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: 20160314: 102' Date of delivery was 14th of March 2016.										

No.	Seg	St Max	. Occ.						
	SG26	R 999	9999 l	_IN-MEA-DTM-SG27-S	G30-SG3	31-9	SG	34-SG35-SG47	
	SG27	R 1	1	MOA					
32	MOA	M 1	ſ	Monetary amount					
	To specify	a mone	tary am	ount.					
Business	Term		DE	EDIFACT	Format	St	*	Description	
			C516	Monetary amount		М			
	5025 Monetary amount type an3 M * 203 Line item amount code qualifier								
Value of t	the service		5004	Monetary amount	n35	R			
Segmentstatus: Mandatory This segment is used to indicate the total sum of all services of the shipment. The individual services are presented at sub-level. Important note: The invoiced currency has already been defined in the CUX segment at the header level.									
Example	e:MOA+203:1	08.13'							
	The value	of the s	ervice is	s 108.13 USD.					

N	lo. Seg	St Max	. Occ.									
	SG26	R 999	99999 l	_IN-MEA-DTM-SG27-S	G30-SG3	31-9	SG	34-SG35-SG47				
	SG30	R 1	I	RFF-DTM								
33	RFF	M 1	I	Reference								
	To specify a reference.											
Busines	ss Term		DE	EDIFACT	Format	St	*	Description				
			C506	Reference		М						
			1153	Reference code qualifier	an3	М	*	FF Freight forwarder's reference number				
Transp	ort order numb	ber	1154	Reference identifier	an70	R						
Refere This so The re	egment ident	assigned ifies a fo ber of th	l by the orwardin	forwarder of the consignation of the consignation of the consignation of the construction of the construct	e invoic	e.						
	The message references to the reference number 4713 of the forwarder.											

Segment Layout

No.	Seg	St Max	. Occ.									
	SG26	R 999	99999 1	LIN-MEA-DTM-SG27-S	G30-SG3	31-9	SG	34-SG35-SG47				
	SG30	R 1	I	RFF-DTM								
34	DTM	Ο 5	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	*	171 Reference date/ time				
Transport	t order numb	er date	2380	Date or time or period value	an35	R						
			2379	Date or time or period format code	an3	R		102 CCYYMMDD				
			ecify any	/ dates related to the r	eference	es g	ive	en in the previous RFF				
Example	e:DTM+171:2 The transp			er is dated 2th of Marc	ch 2016.							

Segment Layout

1	No. Seg	St Max	. Occ.							
	SG26	R 999)9999 I	LIN-MEA-DTM-SG27-S	G30-SG3	31-9	5G	34-SG35-SG47		
	SG30	01	I	RFF-DTM						
35	RFF	M 1	I	Reference						
To specify a reference.										
Busine	ess Term		DE	EDIFACT	Format	St	*	Description		
			C506	Reference		М				
			1153	Reference code qualifier	an3	Μ	*	CU Consignor's reference number		
Order	number of the	sender	1154	Reference identifier	an70	R				
Segmentstatus: Optional This segment group is only used when a transport order number (e. g. IFTMIN number) of the sender is to be transmitted. The reference number of the consignor refers to the consignment which is settled.										

Example: RFF+CU: 8765'

The message references to senders order number 8765.

Segment Layout

SG26 SG30 DTM	R 999 O 1 O 1	ŀ	_IN-MEA-DTM-SG27-S ⁱ RFF-DTM	G30-SG3	31-5	G	34-SG35-SG47					
DTM		-	RFF-DTM									
	01											
- · c		l	Date/time/period									
To specify date, and/or time, or period.												
erm		DE	EDIFACT	Format	St	*	Description					
		C507	Date/time/period		М							
		2005	Date or time or period function code qualifier	an3	Μ	*	171 Reference date/ time					
date of the the sender	order	2380	Date or time or period value	an35	R							
		2379	Date or time or period format code	an3	R		102 CCYYMMDD					
		ecify any	\prime dates related to the r	eference	s gi	Ve	en in the previous RFF					
	date of the the sender status: Optionent is use	date of the order the sender status: Optional nent is used to spe	erm DE C507 2005 date of the order the sender 2380 2379 status: Optional nent is used to specify any	DE EDIFACT C507 Date/time/period 2005 Date or time or period function code qualifier date of the order the sender 2380 2379 Date or time or period format code	DE EDIFACT Format C507 Date/time/period an3 2005 Date or time or period function code qualifier an3 date of the order the sender 2380 Date or time or period value an35 2379 Date or time or period format code an3 an35 Status: Optional ment is used to specify any dates related to the reference an35	DEEDIFACTFormatStC507Date/time/periodM2005Date or time or period function code qualifieran3Mdate of the order the sender2380Date or time or period valuean35R2379Date or time or period format codean3Rstatus: Optional nent is used to specify any dates related to the references givenan3R	DE EDIFACT Format St * C507 Date/time/period M M 2005 Date or time or period function code qualifier an3 M * date of the order the sender 2380 Date or time or period value an35 R 2379 Date or time or period format code an3 R Image: Second code status: Optional ment is used to specify any dates related to the references give					

Example:DTM+171:20160301:102'

The date of the senders order number is 1th of March 2016.

Segment Layout

No	. Seg	St Max	(. Occ.						
	SG26	R 999	99999	LIN-MEA-DTM-SG27-SG30-SG31-SG34-SG35-SG47					
	SG30	O 10		RFF-DTM					
37	RFF	M 1		Reference					
	To specify	a refere	ence.						
Business	Term		DE	EDIFACT	Format	St	*	Description	
			C506	Reference		М			
			1153	Reference code qualifier	an3	Μ	*	DQ Delivery note number	
Delivery	note (s)		1154	Reference identifier	an70	R			
This seg	, ,	o is only		a delivery note numbe					

By repeating the SG1 (RFF-DTM), several delivery note numbers can also be transmitted.

Example: RFF+DQ: 3546'

The message references to delivery note number 3546.

No.	Seg	St Max	. Occ.								
	SG26	R 999	99999 I	LIN-MEA-DTM-SG27-S	G30-SG3	31-9	5G	34-SG35-SG47			
	SG30	O 10	I	RFF-DTM							
38	DTM	Ο 5	I	Date/time/period							
To specify date, and/or time, or period.											
Business	Term		DE	EDIFACT	Format	St	*	Description			
			C507	Date/time/period		М	Π				
			2005	Date or time or period function code qualifier	an3	М	*	171 Reference date/ time			
Delivery	note number	date	2380	Date or time or period value	an35	R					
			2379	Date or time or period format code	an3	R		102 CCYYMMDD			
			ecify any	\prime dates related to the r	eference	es g	ive	en in the previous RFF			
Example	e:DTM+171:20 The delive			is dated 2th of March	2016.						

No	Seg	St Max	. Occ.							
	SG26	R 999	9999	LIN-MEA-DTM-SG27-S	G30-SG3	31-9	SG	34-SG35-SG47		
	SG30	01		RFF-DTM						
³⁹ RFF M 1				Reference						
To specify a reference.										
Business Term			DE	EDIFACT	Format	St	*	Description		
			C506	Reference		М				
			1153	Reference code qualifier	an3	Μ	*	IV Invoice number		
Invoice r	elated refere	nce	1154	Reference identifier	an70	R				
This seg	e:RFF+IV:87	be used 11'		credit notes to specify reference no. 8711.	the invo	ice		<u>.</u>		

No.	Seg	St Max	. Occ.									
	SG26	R 999	99999 l	LIN-MEA-DTM-SG27-S	G30-SG3	31-9	SG	34-SG35-SG47				
	SG30	O 1	I	RFF-DTM								
40	DTM	Ο 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 re	elated referce	e date	2380	Date or time or period value	an35	R						
			2379	Date or time or period format code	an3	R		102 CCYYMMDD				
-			ecify any	/ dates related to the r	eference	es g	ive	en in the previous RFF				
Example	e:DTM+171:20 The invoice			nce is dated 2th of Mar	rch 2016).						

Segment Layout

	SG	G34-SG35-SG47
units	5.	
St		Description
R		
А		
Ν		
0	*	52 Package barcodeo UCC or EAN-128
0		
0		
A		201 Pallet ISO 1 - 1/1 EURO Pallet (GS1 Temporary Code) PC Parcel CS Case CT Carton All code values from EANCOM codelist 7065 available
0		
D	*	9 <mark>GS1</mark> Code value 9 is only used if D 7065 contains a GS1 code.
-	D	D *

The consignment consists of one package and is a carton.

Segment Layout

No. Seg	St Max. Occ.					
SG26	R 9999999	LIN-MEA-DTM-SG27-S	G30-SG3	31-9	SG	34-SG35-SG47
SG31	O 10	PAC-MEA-SG32				
⁴² MEA	O 10	Measurements				
To specify	/ physical measu	rements, including dim	nension t	tole	ra	nces, 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		А		
	6313	Measured attribute code	an3	A		AAD Total gross weight ABJ Volume AAW Gross volume LN Length dimension HT Height dimension
	6321	Measurement significance code	an3	0		
	6155		an17	N		
	6154	Non-discrete measurement name	an70	Ν		
	C174	Value/range		R		
	6411	Measurement unit code	an3	Μ		KGM kilogram MTR metre
Specification of the consignment item (se type), e. g. weight	ervice 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+PD+AAD+KGM:66'

The net weight of the service is 66 kg.

Segment Layout

-	-								
No.	Seg	St Max	. Occ.						
	SG26	R 999	99999	LIN-MEA-DTM-SG27-S	G30-SG3	31-9	SG	G34-SG35-SG47	
	SG31 0 10			PAC-MEA-SG32					
	SG32 0 10			PCI-GIN					
43	PCI	M 1		Package identification					
	To specify	marking	gs and I	labels on individual packages or physical units.					
Business	Term		DE	EDIFACT	Format	St	*	Description	
Package i	identification	type	4233	Marking instructions code	an3	R		33E Marked with serial shipping container code (GS1 Temporary Code) IEN Package Identity Number (GS1 Temporary Code)	
			C210	Marks & labels		0			
Number o	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.	
This seg		ed to ide		e shipment (Master SS pecified in the subitem		ite	m	(invoiced services).	
Example	PCT+33E'								

Example: PCI+33E'

The package identification is 12337616644.

N	o. Seg	St Ma	ax. Occ.					
	SG26	R 99	999999	LIN-MEA-DTM-SG27-S	G30-SG3	31-9	SG	34-SG35-SG47
	SG31	0 10)	PAC-MEA-SG32				
	SG32	0 10)	PCI-GIN				
44	GIN							
	_	D 10		Goods identity number				
		ecific i		ion numbers, either as				
Busines	s Term		DE	EDIFACT	Format	St	*	Description
			7405	Object identification code qualifier	an3	Μ	*	BJ Serial shipping container code
			C208	Identity number range		М		
Serial S Code (S	hipping Conta SCC)	iner	7402	Object identifier	an35	Μ		
Serial S Code (S	hipping Conta SCC)	iner	7402	Object identifier	an35	0		
			C208	Identity number range		0		
			7402	Object identifier	an35	Ν		
			C208	Identity number range		0		
			7402	Object identifier	an35	Ν		
			C208	Identity number range		0		
			7402	Object identifier	an35	Ν		
			C208	Identity number range		0		
			7402	Object identifier	an35	Ν		
This se the cur	rrent goods i	ed to p tem.	rovide the	e Serial Shipping Conta 233 in the preceding PC				arked on the packaging of 33E.
-								

Example:GIN+BJ+35412345000000014:X'

The SSCC is 34012345000000014

Segment Layout

No.	. Seg	St Max	. Occ.					
	SG26	R 999	99999 1	IN-MEA-DTM-SG27-S	G30-SG3	31-9	SG	34-SG35-SG47
	SG34	D 1	-	ГАХ				
15	TAX	M 1	I	Duty/tax/fee details				
	To specif	y relevan	t duty/ta	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		
/alue ado	ded tax on	line level	5153	Duty or tax or fee type name code	an3	R	*	VAT Value added tax
			C533	Duty/tax/fee account detail		Ν		
			5289	Duty or tax or fee account code	an6			
			5286	Duty or tax or fee assessment basis value	an15	Ν		
			C243	Duty/tax/fee detail		0		
			5279	code	an7	Ν		
			1131	Code list identification code	an17	Ν		
			3055	Code list responsible agency code	an3	Ν		
			5278	Duty or tax or fee rate	an17	R		Actual tax rate Indication of the VAT rate tha is used to calculate the VAT amount (if applicable = Zero, e. g. Reverse Charge)
			5305	Duty or tax or fee category code	an3	D		E Exempt from tax S Standard rate O Services outside scope of tax (non taxable sales)

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+++:::19+S'

The VAT rate for the current line item is 19%.

Segment Layout

No. Seg	St M	ax. Occ.					
SG2	6 R 9'	999999	LIN-MEA-DTM-SG27-S	G30-SG3	31-5	SG	G34-SG35-SG47
SG3	5 0 1		NAD-SG36				
⁴⁶ NAD	M 1		Name and address				
To spe	cify the na	ame/addro	ess and their related for structured by C080 thr		eith	er	by C082 only and/or
Business Term		DE	EDIFACT	Format	St	*	Description
		3035	Party function code qualifier	an3	М	*	DEQ Shipper
		C082	Party identification details		А		
Identification of t consignor	ne goods	3039	Party identifier	an35	Μ		Global Location Number (GLN) - Format n13
		1131	code	an17	Ν		
			Code list responsible agency code	an3	R	*	9 GS1
		C058	Name and address		Ν		
		3124	Name and address description	an35			
		C080	Party name		D		
Name 1 of the go consignor	ods	3036	Party name	an35	Μ		
Name 2 of the go consignor	ods	3036	Party name	an35	0		
Name 3 of the go consignor	ods	3036	Party name	an35	0		
		C059	Street		D		
Street and numbe goods consignor	er of the	3042	Street and number or post office box identifier	an35	М		
Place of the good - name of a city (village) for adres: purposes.	town,	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 the g consignor	oods	3251	Postal identification code	an17	D		
Country of the go consignor, coded	ods	3207	Country name code	an3	D		DE GERMANY ISO 3166 two alpha code

This NAD segment always identifies the goods consignor. The goods consignor is identified by its GLN.

DE 3039: Party name and adress in clear text may only be used, if a GLN is not (yet) available.

Example: NAD+DEQ+++Tante: Anna: Laden+Bahnstr. 4+Weinheim++69469+DE' The goods consignor is Tante Anna Laden, Bahnstr. 4 in DE-69469 Weinheim. Example: NAD+DEQ+4089876599999::9' The goods consignor has the GLN 4089876599999.

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

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Segment Layout

No.	. Seg	St Max	k. Occ.					
	SG26	R 999	99999	LIN-MEA-DTM-SG27-S	G30-SG3	31-9	SG	34-SG35-SG47
	SG35	O 1		NAD-SG36				
	SG36	O 1		RFF				
47	RFF	M 1		Reference				
	To specify	a refere	ence.					
Business	Term		DE	EDIFACT	Format	St	*	Description
			C506	Reference		М		
			1153	Reference code qualifier	an3	М	*	YC1 Additional party identification (GS1 Temporary Code)
Additiona	I ID of goods	5	1154	Reference identifier	an70	R		

consignor

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+YC1:0826'

The additional identification of the goods consognor is 0826.

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

Segment Layout

No	. Seg	St Max	k. Occ.					
	SG26	R 999	99999 1	LIN-MEA-DTM-SG27-S	G30-SG3	31-5	GG.	34-SG35-SG47
	SG35	01	I	NAD-SG36				
48	NAD	M 1	1	Name and address				
				ess and their related fu tructured by C080 thr		eith	er	by C082 only and/or
Business		,	DE	EDIFACT	Format	St	*	Description
			3035	Party function code qualifier	an3	М	*	DP Delivery party
			C082	Party identification details		А		
Identifica consigne	ation of the <u>c</u> e	joods	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 GS1
			C058	Name and address		Ν		
			3124	Name and address description	an35			
			C080	Party name		D		
Name 1 o consigne	of the goods e		3036	Party name	an35	Μ		
Name 2 o consigne	of the goods e		3036	Party name	an35	0		
Name 3 o consigne	of the goods e		3036	Party name	an35	0		
			C059	Street		D		
Street ar goods co	nd number of onsignee	fthe	3042	Street and number or post office box identifier	an35	М		
- name c	the goods co of a city (tow for adressing 5.	n, [–]	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 consigne	e of the good e	S	3251	Postal identification code	an17	D		
	of the goods e, coded		3207	Country name code	an3	D		DE GERMANY ISO 3166 two alpha code

This NAD segment always identifies the goods consignee. The goods consignee is identified by its GLN.

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

DE 3039: Party name and adress in clear text may only be used, if a GLN is not (yet) available.

Example: NAD+DP+++Tante: Anna: Laden+Maarweg 104+Köln++50825+DE' The goods consignee is Tante Anna Laden, Maarweg 104 in DE-50825 Köln. Example: NAD+DP+4089876511111::9' The goods consignee has the GLN 4089876511111.

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

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Segment Layout

No	. Seg	St Max	k. Occ.					
	SG26	R 999	99999	LIN-MEA-DTM-SG27-S	G30-SG	31-9	SG	34-SG35-SG47
	SG35	O 1		NAD-SG36				
	SG36	O 1		RFF				
49	RFF	M 1		Reference				
	To specify	a refere	ence.					
Business	Term		DE	EDIFACT	Format	St	*	Description
			C506	Reference		М		
			1153	Reference code qualifier	an3	Μ	*	YC1 Additional party identification (GS1 Temporary Code)
Additiona consigne	al ID of goods e	5	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+YC1:0836'

The additional identification of the goods consognee is 0836.

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

Segment Layout

No.	Seg	St Max	. Occ.					
	SG26	R 999	99999 1	LIN-MEA-DTM-SG27-S	G30-SG	31-9	SG	34-SG35-SG47
	SG35	01	I	NAD-SG36				
50	NAD	M 1	1	Name and address				
				ess and their related for		eith	ner	by C082 only and/or
.		red by C		tructured by C080 thr			4	D
Business ⁻	Term		DE	EDIFACT	Format	St		Description
			3035	Party function code qualifier	an3	М	*	AP Accepting party
			C082	Party identification details		А		
Identificat accepting	tion of the party		3039	Party identifier	an35	Μ		Global Location Number (GLN) - Format n13
			1131	Code list identification code	an17	Ν		
			3055	Code list responsible agency code	an3	R	*	9 <mark>GS</mark> 1
			C058	Name and address		Ν		
			3124	Name and address description	an35			
			C080	Party name		D		
Accepting	party Name	e 1	3036	Party name	an35	М	T	
Accepting	party Name	e 2	3036	Party name	an35	0		
Accepting	party Name	e 3	3036	Party name	an35	0		
			C059	Street		D		
Accepting	party stree	t	3042	Street and number or post office box identifier	an35	Μ		
Accepting	party city/t	own	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
Accepting	party posta	l code	3251	Postal identification code	an17	D		
Country o coded	f accepting	party,	3207	Country name code	an3	D		DE GERMANY ISO 3166 two alpha code
Seamen	tstatus: Op	tional						

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.

Note:

Only necessary if the information is different from the header (invoice recipient)!

Example:NAD+AP+++Onkel:Erwin:Laden+Maarweg 144+Köln++50825+DE' The accepting party is Onkel Erwin Laden, Maarweg 144 in DE-50825 Köln. Example: NAD+DP+4089876511132::9'

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

The accepting party has the GLN 4089876511132.

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

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Segment Layout

N	o. Seg	St Max	k. Occ.					
	SG26	R 999	99999 1	LIN-MEA-DTM-SG27-SG	G30-SG3	31-9	SG	34-SG35-SG47
	SG35	01	I	NAD-SG36				
	SG36	01	I	RFF				
51	RFF	M 1	I	Reference				
	To specify	a refere	ence.					
Busines	s Term		DE	EDIFACT	Format	St	*	Description
			C506	Reference		М		
			1153	Reference code	an3	М	*	YC1 Additional party

	1155	qualifier	411.15	1.1	identification (GS1 Temporary Code)
Internal number of the accepting party (Main position)	1154	Reference identifier	an70	R	

Segmentstatus: Optional

The RFF segment following the NAD segment can specify the internal number of the accepting party.

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+YC1:0836'

The internal number of the accepting party is 0836.

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

No.	Seg	St Max	. Occ.					
	SG26	R 999	9999	LIN-MEA-DTM-SG27-S	G30-SG3	31-9	SG	34-SG35-SG47
	SG35	O 1		NAD-SG36				
	SG36	O 1		RFF				
52	RFF	M 1		Reference				
	To specify	a refere	nce.					
Business	Term		DE	EDIFACT	Format	St	*	Description
			C506	Reference		М		
			1153	Reference code qualifier	an3	Μ	*	ADE Account number
Accepting number (party accou position)	int	1154	Reference identifier	an70	R		
The RFF	tstatus: Op segment fo ::RFF+ADE:0	ollowing	the NAI	D segment can specify	the acco	ount	: n	number.
Example			per iden	tification is 0816.				

No.	Seg	S	t Ma	x. Occ.					
	SG26	F	x 99	99999	LIN-MEA-DTM-SG27-S	G30-SG	31-9	50	G34-SG35-SG47
	SG35	() 1	I	NAD-SG36				
53	NAD	Ν	11	1	Name and address				
							eith	e	r by C082 only and/or
Business		irea	by (DE	tructured by C080 thr EDIFACT	Format	St	*	Description
Jusiness	Term			3035	Party function code	an3	M	*	•
				2022	qualifier	an	1*1	Ĺ	PW Despatch party
				C082	Party identification details		А		
Identificat loading	tion of the	place	e of	3039	Party identifier	an35	Μ		Global Location Number (GLN) - Format n13
				1131	code	an17	Ν		
				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		
Name 1 o loading	f the place	of		3036	Party name	an35	Μ		
Name 2 o loading	f the place	of		3036	Party name	an35	0		
Name 3 o loading	f the place	of		3036	Party name	an35	0		
				C059	Street		D		
Street and place of lo	d number o bading	of the	e	3042	Street and number or post office box identifier	an35	Μ		
- name of	he goods of a city (tow or adressing	vn,	jnee	3164	City name	an35	D		
				C819	Country sub-entity details		D		
city (towr	oading - na n, village) fo purposes.		of a	3229	Country sub-entity name code	an9	0		
Postcode loading	of the place	e of		3251	Postal identification code	an17	D		
Country o loading, c	f the place oded	of		3207	Country name code	an3	D		DE GERMANY ISO 3166 two alpha code
This NAD	tstatus: O) segment e of loadir	alw	ays		s the place of loading. a GLN.				

DE 3039: Party name and adress in clear text may only be used, if a GLN is not (yet) available.

Example: NAD+PW+++Tante Otto Laden+Mohnweg 14+Weinheim++69469+DE' The place of loading is Tante Otto Laden, Mohnweg 14 in DE-69469 Weinheim. Example: NAD+PW+4089876511333::9' The place of loading has the GLN 4089876511333.

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

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Segment Layout

No.	Seg	St Max	. Occ.					
	SG26	R 999	9999	LIN-MEA-DTM-SG27-S	G30-SG3	31-9	SG	34-SG35-SG47
	SG35	O 1		NAD-SG36				
	SG36	Ο 5		RFF				
54	RFF	M 1		Reference				
	To specify	a refere	nce.					
Business	Term		DE	EDIFACT	Format	St	*	Description
			C506	Reference		М		
			1153	Reference code qualifier	an3	М	*	YC1 Additional party identification (GS1 Temporary Code)
Additiona loading	I ID of the pl	ace of	1154	Reference identifier	an70	R		

Segmentstatus: Optional

This segment is used to specify references to the place of loading named in the NAD segment. 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+YC1:14587'

The additional identification of the place of loading address is 14587.

No	. Seg	St Max						
	SG26			LIN-MEA-DTM-SG27-S	G30-SG3	31-9	SG	34-SG35-SG47
	SG47	01	-	TOD-LOC				
55	TOD	M 1	-	Terms of delivery or tra	ansport			
	To specify	terms c	of delive	ry or transport.				
Business	Term		DE	EDIFACT	Format	St	*	Description
			4055	Delivery or transport terms function code	an3	С	*	5 Transport condition
			4215	Transport charges payment method code	an3	Ν		
			C100	Terms of delivery or transport		R		
Delivery	terms		4053	Delivery or transport terms description code	an3	R		The code list Frankatur (4053) in the appendix replaces the EANCOM code list 4053 in this recommendation.
			1131	Code list identification code	an17	0		FIATA
			3055	Code list responsible agency code	an3	D	*	246 GS1 Germany
			4052	Delivery or transport terms description	an70	D		Delivery term text in plain text
	ntstatus: Op gment is use		ecify del	ivery terms for the wh	ole mess	sage	е.	
Exampl	e: T0D+5++10 The risk a			takes place ex works	(code va	lue	=	100).

Segment Layout

No.	Seg	St Ma	x. Occ.					
	SG26	R 99	99999	LIN-MEA-DTM-SG27-S	G30-SG3	31-9	SG	34-SG35-SG47
	SG47	O 1		TOD-LOC				
56	LOC	02	I	Place/location identification	ation			
	To identify	a place	e or a loo	cation and/or related lo	ocations.			
Business ⁻	Term		DE	EDIFACT	Format	St	*	Description
			3227	Location function code qualifier	an3	Μ	*	1 Place of terms of delivery (Location relevant for the delivery terms)
			C517	Location identification		А		
			3225	Location name code	an25	А		
			1131	Code list identification code	an17	0		
			3055	Code list responsible agency code	an3	D		
Dellisenset	erms locatior		3224	Location name	an256	0		

This segment is used to identify the delivery term location The location is not required for all delivery terms, e. g. at "free". In the case of broken delivery terms, however, the place of the cost transfer must be indicated. The LOC segment must be used in conjunction with the TOD.

Example:LOC+1+:::Werk Köln'

The delivery terms location is the Cologne plant.

No.	Seg	St	Max. Occ.					
	SG26	R	9999999	LIN-PIA-QTY-SG27-SG	29-SG31	L-S	G3	34
57	LIN	М	1	Line item				
	To identify	a lir	ne item and	configuration.				
Business	Term		DE	EDIFACT	Format	St	*	Description
Sub line t number	to the line ite	em	1082	Line item identifier	an6	R		Application generated number of the item lines within the invoice.
			1229	Action request/ notification description code	an3	N		
			C212	Item number identification		D		
GTIN- Lo	gistic service		7140	Item identifier	an35	R		GTIN, Format n14
			7143	Item type identification code	an3	R	*	SRV GS1 Global Trade Item Number
			C829	Sub-line information		D		
			5495	Sub-line indicator code	an3	R	*	1 Sub-line information
			1082	Line item identifier	an6	R		Reference to line item number

For each service type of a shipment to be invoiced, such a LIN subitem group must be formed Example: freight flat rate, truck toll etc.

Notes:

The (main) line does not provide price information.

C829: 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+2++4000862141423:SRV+1:1'

Sub-lines for the representation of the service types to be settled for a shipment, e. g. freight flat rate.

No	. Seg	St Max	k. Occ.					
	SG26	R 999	99999 1	_IN-PIA-QTY-SG27-SG	29-SG3	L-S(G3	4
58	PIA	O 1	/	Additional product id				
	To specify	additio	nal or su	bstitutional item ident	ification	сос	les	5.
Business	Term		DE	EDIFACT	Format	St	*	Description
			4347	Product identifier code qualifier	an3	М	*	1 Additional identification
			C212	Item number identification		Μ		
Supplier: number	s internal arti	cle	7140	Item identifier	an35	R		
			7143	Item type identification code	an3	R	*	SA Supplier's article number
			1131	Code list identification code	an17	Ν		
			3055	Code list responsible agency code	an3	R	*	91 Assigned by supplier or supplier's agent
			ecify add	litional position identif	ications	for	th	e article number of the
Exampl	e:PIA+1+ABC Suppliers			number is ABC5343.				

No. Seg St Ma	x. Occ.								
SG26 R 99	99999 I	_IN-PIA-QTY-SG27-SG	29-SG31	L-S	G3	34			
⁵⁹ QTY R 1	(Quantity							
To specify a perti	nent qua	ntity.							
Business Term	DE	EDIFACT	Format	St	*	Description			
	C186	Quantity details		М					
	6063	Quantity type code qualifier	an3	Μ	*	47 Invoiced quantity			
Invoiced quantity	6060	Quantity	an35	М					
Unit of measurement	6411	Measurement unit code	an3	С		KGM kilogram MTR metre LTR litre PCE Piece (GS1 Temporary Code) All code values of the codes list are allowed			
Segmentstatus: Mandatory This segment is used to specify quantity units and with dimensions (e. g. customs clearance items, number of pallets, number of stops, hours, packaging units (palettes)). Example: QTY+47:66:KGM' 66 kg are invoiced.									

No	. Seg	St Max	. Occ.								
	SG26	R 999	9999 L	_IN-PIA-QTY-SG27-SG	29-SG31	L-SC	G3	4			
	SG27	R 1	MOA								
60	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	*	203 Line item amount			
Net amo type	unt of the ser	vice	5004	Monetary amount	n35	R					
Segmentstatus: Mandatory This segment is used to specify the position value. Important note: The invoiced currency has already been defined in the CUX segment at the header level.											
Example: MOA+203: 108.13' The line item amount is 108.13.											

Segment Layout

No.	Seg	St I	Max. Oo	cc.					
	SG26	R S	999999	99 L	IN-PIA-QTY-SG27-SG	29-SG31	L-SC	G3	4
	SG29	0 2	25	F	PRI				
61	PRI	M	1	F	Price details				
	To specify	price	inforr	natio	n.				
Business	Term		0	DE	EDIFACT	Format	St	*	Description
			C50	09	Price information		R		
			Ę	5125	Price code qualifier	an3	М		AAA Calculation net
Price			Ę	5118	Price amount	n15	R		
			Ę	5375	Price type code	an3	0		AE Range dependent price CA Catalogue CT Contract
			5	5387	Price specification code	an3	0		AP Advice price
Price bas	S		5	5284	Unit price basis value	n9	D		
			6	5411	Measurement unit code	an3	D		KGM kilogram KTM kilometre All code values from EANCOM codelist 6411 available
This seg This seg The pric	ment group e of the invo	be us can oiced	sed to be rep l unit is	oeate s sta	ide price information t d up to 25 times. ted in the first price se G 29 are informative p	gment (

Example:PRI+AAA:14.11:CA:AP:1:KGM'

The net price from the catalogue is 14.11 EURO.

Segment Layout

		St I	Max. Occ.					
SC	526	R	9999999	LIN-PIA-QTY-SG27-SG	G29-SG3	1-S	G3	34
SC	631	0	10	PAC-MEA-SG32				
⁵² PA	AC	M	1	Package				
То	describ	e the	number a	nd type of packages/p	hysical u	nits	5.	
Business Term	า		DE	EDIFACT	Format	St	*	Description
lumber of pa ine)	ckages	(Sub	7224	Package quantity	n8	R		
			C531	Packaging details		А		
			7075	Packaging level code	an3	Ν		
			7233	Packaging related description code	an3	0	*	52 Package barcodec UCC or EAN-128
			7073	Packaging terms and conditions code	an3	0		
			C202	Package type		0		
			7065	Package type description code	an17	A		201 Pallet ISO 1 - 1/1 EURO Pallet (GS1 Temporary Code) PC Parcel CS Case CT Carton All code values from EANCOM codelist 7065 available
			1131	Code list identification code	an17	0		
			3055	Code list responsible agency code	an3	D	*	9 GS1 Code value 9 is only used if DI 7065 contains a GS1 code.

The consignment consists of one package and is a carton.

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

Segment Layout

No.	Seg St Ma	ax. Occ.					
	SG26 R 99	999999	LIN-PIA-QTY-SG27-SG	29-SG31	L-SO	G3	4
	SG31 0 10)	PAC-MEA-SG32				
63	MEA 0 10)	Measurements				
	To specify physic	al measu	rements, including dim	nension t	tole	ra	nces, weights and counts.
Business		DE	EDIFACT	Format	St	1 1	Description
		6311	Measurement purpose code qualifier	an3	М	*	PD Physical dimensions (product ordered)
		C502	Measurement details		А		
		6313	Measured attribute code	an3	A		AAD Total gross weight ABJ Volume AAW Gross volume LN Length dimension HT Height dimension
		6321	Measurement significance code	an3	0		
		6155	Non-discrete measurement name code	an17	N		
		6154	Non-discrete measurement name	an70	Ν		
		C174	Value/range		R		
		6411	Measurement unit code	an3	Μ		KGM kilogram MTR metre
	ion of the ent item (sub line), ht	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+PD+AAD+KGM:66'

The net weight of the service is 66 kg.

Segment Layout

No	. Seg	St Max	. Occ.							
	SG26			LIN-PIA-QTY-SG27-SG	29-SG31	L-S	G3	34		
	SG31	O 10		PAC-MEA-SG32						
	SG32	O 10		PCI-GIN						
64	PCI To specify	M 1 marking		Package identification abels on individual pac	kages o	r ph	iys	sical units.		
Business		•	DE	EDIFACT	Format					
Package	identification	type	4233	Marking instructions code	an3	R		33E Marked with serial shipping container code (GS1 Temporary Code) IEN Package Identity Number (GS1 Temporary Code)		
			C210	Marks & labels		0				
Number	of a package		7102	Shipping marks description	an35	Μ		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.		
This seg	Segmentstatus: Optional This segment is used to identify the shipment (Master SSCC). The SSCC of the delivery item is specified in the subitem position item (invoiced services).									

Example: PCI+33E'

The package identification is 12337616644.

No	o. Seg	St Ma	x. Occ.					
	SG26	R 99	99999	LIN-PIA-QTY-SG27-SG	29-SG31	L-SC	G3	4
	SG31	O 10	I	PAC-MEA-SG32				
	SG32	O 10		PCI-GIN				
65	GIN	D 10		Goods identity number				
			ers or ranges.					
Busines			DE	EDIFACT	Format			Description
			7405	Object identification code qualifier	an3	М	*	BJ Serial shipping container code
			C208	Identity number range		М		
Serial S Code (S	hipping Conta SCC)	iner	7402	Object identifier	an35	Μ		
Serial S Code (S	hipping Conta SCC)	iner	7402	Object identifier	an35	0		
			C208	Identity number range		0		
			7402	Object identifier	an35	Ν		
			7402	Object identifier	an35	0		
			C208	Identity number range		0		
			7402	Object identifier	an35	Ν		
			7402	Object identifier	an35	0		
			C208	Identity number range		0		
			7402	Object identifier	an35	Ν		
			7402	Object identifier	an35	0		
			C208	Identity number range		0		
			7402	Object identifier	an35	Ν		
			7402	Object identifier	an35	0		

Segmentstatus: Dependent

This segment is used to provide the Serial Shipping Container Code marked on the packaging of the current goods item.

This segment is only used, if DE 4233 in the preceding PCI segment = 33E.

Example: GIN+BJ+35412345000000014:X+:X+:X+:X+:X' The SSCC is 34012345000000014

Segment Layout

N	lo. Seg	St Max	. Occ.					
	SG26	R 999	99999 I	IN-PIA-QTY-SG27-SG	29-SG31	-S(G3	4
	SG34	D 1	-	ГАХ				
56	TAX	M 1	I	Duty/tax/fee details				
	To specify	relevan	t duty/ta	ax/fee information.				
Busines	ss Term		DE	EDIFACT	Format	St	*	Description
			5283	Duty or tax or fee function code qualifier	an3	Μ	*	7 Tax
			C241	Duty/tax/fee type		D		
/alue a	dded tax on lir	ne level	5153	Duty or tax or fee type name code	an3	R	*	VAT Value added tax
			C533	Duty/tax/fee account detail		Ν		
			5289	Duty or tax or fee account code	an6			
			5286	Duty or tax or fee assessment basis value	an15	Ν		
			C243	Duty/tax/fee detail		0		
			5279	Duty or tax or fee rate code	an7	Ν		
			1131	Code list identification code	an17	Ν		
			3055	agency code	an3	Ν		
			5278	Duty or tax or fee rate	an17	R		Actual tax rate Indication of the VAT rate tha is used to calculate the VAT amount (if applicable = Zero, e. g. Reverse Charge)
			5305	Duty or tax or fee category code	an3	D		E Exempt from tax S Standard rate O Services outside scope of tax (non taxable sales)

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+++:::19+S'

The VAT rate for the current line item is 19%.

						_		
No. Seg	St Max	. Occ.						
⁶⁷ UNS	M 1	Section control						
To separ	ate heade	er, detail	and summary sections	s of a m	ess	ag	le.	
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	
Detail and Summary separation	y section	0081	Section identification	a1	Μ	*	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								

Ν	lo. Seg	St Max	. Occ.						
68	CNT	O 10	(Control total					
	To provide	e control	total.						
Busine	ss Term		DE	EDIFACT	Format	St	*	Description	
			C270	Control		М			
			6069	Control total type code qualifier	an3	М	*	7 Total gross weight	
Total w	veight of shipm	nents	6066	Control total value	n18	С			
Segmentstatus: Optional The total weight of the shipments is indicated here.									
Exam	ple:CNT+7:9' The total	weight c	of shipm	ents is 9 units.					

N	lo. Seg	St Max	. Occ.					
	SG50	R 1	I	MOA				
69	ΜΟΑ	M 1	I	Monetary amount				
	To specify	a mone	tary am	ount.				
Busines	ss Term		DE	EDIFACT	Format	St	*	Description
			C516	Monetary amount		М		
			5025	Monetary amount type code qualifier	an3	М	*	77 Invoice amount
Total in	voice amount		5004	Monetary amount	n35	R		
the wh Segme	nole invoice. entstatus: Ma	ndatory	-	nt group must be used. roice amount.	It is us	ed t	to	provide total amounts for
Examp	ole:MOA+77:12							
	The invoic	e amou	nt is 121	1.99 EURO.				

	~	<u> </u>	-					
No	. Seg	St Max	. Occ.					
	SG50	R 1	ſ	AOM				
70	MOA	M 1	ſ	Monetary amount				
	To specify	a mone	tary am	ount.				
Business	Term		DE	EDIFACT	Format	St	*	Description
			C516	Monetary amount		М		
			5025	Monetary amount type code qualifier	an3	Μ	*	79 Total line items amount
Invoice t amount	otal line item	S	5004	Monetary amount	n35	R		
Segmentstatus: Mandatory This MOA segment provides the invoice total line amount. The total item amount is made up of the sum of all services (MOA + 203) of the item. Example: MOA+79:108.13' The total of all net line amounts is 108.13 EURO.								

No	o. Seg	St Max	. Occ.					
	SG50	R 1	I	MOA				
71	MOA	M 1	I	Monetary amount				
	To specify	a mone	tary am	ount.				
Business	s Term		DE	EDIFACT	Format	St	*	Description
			C516	Monetary amount		М		
			5025	Monetary amount type code qualifier	an3	Μ	*	125 Taxable amount
Invoice	taxable amour	nt	5004	Monetary amount	n35	R		
Segmentstatus: Mandatory This MOA segment provides the invoice taxable amount. Example: MOA+125:105.16' The taxable amount is 105.16 EURO.								

No	. Seg	St Max	. Occ.					
	SG50	R 1	ſ	МОА				
72	MOA	M 1	1	Monetary amount				
	To specify	a mone	tary am	ount.				
Business	s Term		DE	EDIFACT	Format	St	*	Description
			C516	Monetary amount		М		
			5025	Monetary amount type code qualifier	an3	Μ	*	124 Tax amount
Invoice	total tax amou	int	5004	Monetary amount	n35	R		
Segmentstatus: Mandatory This MOA segment provides the total of invoice taxes. Example: MOA+124:16.83' The invoice total VAT amount is 16.83 EURO.								

ТАХ м	1 evant duty/t DE 5283 C241 5153 1131 3055	name code Code list identification code	Format an3 an3	M D	*	Description 7 Tax
To specify rele erm	evant duty/t DE 5283 C241 5153 1131 3055	ax/fee information. EDIFACT Duty or tax or fee function code qualifier Duty/tax/fee type Duty or tax or fee type name code Code list identification code	an3 an3	M D	*	
To specify rele erm	evant duty/t DE 5283 C241 5153 1131 3055	ax/fee information. EDIFACT Duty or tax or fee function code qualifier Duty/tax/fee type Duty or tax or fee type name code Code list identification code	an3 an3	M D	*	
erm	DE 5283 C241 5153 1131 3055	EDIFACT Duty or tax or fee function code qualifier Duty/tax/fee type Duty or tax or fee type name code Code list identification code	an3 an3	M D	*	
	5283 C241 5153 1131 3055	Duty or tax or fee function code qualifier Duty/tax/fee type Duty or tax or fee type name code Code list identification code	an3 an3	M D	*	
voice amount	C241 5153 1131 3055	Duty/tax/fee type Duty or tax or fee type name code Code list identification code	an3	D		
voice amount	5153 1131 3055	Duty or tax or fee type name code Code list identification code		_		
voice amount	1131 3055	name code Code list identification code		\sim	-	
	3055	Code list identification code	a.a. 17	0	*	VAT Value added tax
			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	account code	an6	Ν		
		code	an17	0		
		agency code	an3	D		
	5286	assessment basis value	an15	0		
				А		
	5279	code	an7	0		
	1131	code	an17	0		
	3055	agency code	an3	D		
			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	basis code	an12	0		
	1131	Code list identification code	an17	0		
	3055	Code list responsible agency code	an3	D		
	5305	Duty or tax or fee category code	an3	D		AE VAT Reverse Charge In case of reverse charge the VAT-registration-no./tax-no. has to be indicated following NAD+BY. E Exempt from tax S Standard rate
		C533 C533 5289 1131 3055 5286 C243 5279 1131 3055 5279 1131 3055 5278 1131 3055 5273 1131 3055	ImageImageC533Duty/tax/fee account detail5289Duty or tax or fee account code1131Code list identification code3055Code list responsible agency code5286Duty or tax or fee assessment basis valueC243Duty/tax/fee detail5279Duty or tax or fee rate code1131Code list identification code5279Duty or tax or fee rate code5278Duty or tax or fee rate code5278Duty or tax or fee rate agency code5278Duty or tax or fee rate agency code5278Duty or tax or fee rate agency code5273Duty or tax or fee rate basis code1131Code list identification code5273Duty or tax or fee rate basis code1131Code list identification code3055Code list responsible agency code3055Code list responsible agency code3055Duty or tax or fee rate basis code3055Duty or tax or fee rate basis code	namenameC533Duty/tax/fee account detailan6 account codean65289Duty or tax or fee account codean171131Code list identification codean173055Code list responsible agency codean35286Duty or tax or fee assessment basis valuean155287Duty/tax/fee detailan17C243Duty/tax/fee detailan75279Duty or tax or fee rate codean171131Code list identification codean173055Code list responsible agency codean173055Code list responsible agency codean173055Code list responsible agency codean171131Code list responsible agency codean175278Duty or tax or fee rate basis codean121131Code list identification codean171131Code list identification agency codean125273Duty or tax or fee rate basis codean171131Code list identification codean173055Code list responsible agency codean33055Code list responsible agency codean3	namenamenameC533Duty/tax/fee account detail05289Duty or tax or fee account codean6N1131Code list identification codean1703055Code list responsible agency codean3D5286Duty or tax or fee assessment basis valuean150C243Duty/tax/fee detailA5279Duty or tax or fee rate codean701131Code list responsible agency codean1705279Duty or tax or fee rate agency codean1705279Code list responsible agency codean1705278Duty or tax or fee rate basis codean1705273Duty or tax or fee rate basis codean1205273Duty or tax or fee rate basis codean1205273Code list identification codean1705273Duty or tax or fee rate basis codean1205273Duty or tax or fee rate basis codean1205273Duty or tax or fee rate basis codean17061131Code list identification codean17065273Duty or tax or fee rate basis codean12075273Duty or tax or fee rate basis codean17075305Duty or tax or feean30	ImageImageImageImageC533Duty/tax/fee account detailImageImageImageS289Duty or tax or fee account codean6N1131Code list identification codean17O3055Code list responsible agency codean3DS286Duty or tax or fee assessment basis valuean15OC243Duty/tax/fee detailAS279Duty or tax or fee rate codean17O1131Code list responsible agency codean17OS286Duty or tax or fee rate agency codean17OC243Duty or tax or fee rate agency codean17OS279Duty or tax or fee rate agency codean17OS278Duty or tax or fee rate basis codean17RS273Duty or tax or fee rate basis codean17QS273Duty or tax or fee rate basis codean17OS273Duty or tax or fee rate basis codean17QS273Duty or tax or fee rate basis codean17QS305Code list identification codean17OS305Code list responsible basis codean3DS305Code list responsible agency codean3DS305Code list responsible agency codean3D

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

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Segment Layout

Business Term	DE	EDIFACT	Format	St	*	Description
						scope of tax (non taxable sales)
Segmentary of styles Depending is a this SC must only be used if the invoice contains more than						

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).

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

The amounts based on a tax rate of 19% are:

	-		-			_		
No	. Seg	St Max	. Occ.					
	SG52	D 10	-	ΓΑΧ-ΜΟΑ				
74	MOA	R 1	I	Monetary amount				
	To specify	a mone	tary am	ount.				
Business	Term		DE	EDIFACT	Format	St	*	Description
			C516	Monetary amount		М		
			5025	Monetary amount type code qualifier	an3	М	*	124 Tax amount
Tax amo	unt per VAT i	rate	5004	Monetary amount	n35	R		
one tax	Segmentgroup status: Depending, i.e. this SG must only be used if the invoice contains more than one tax rate. This MOA segment provides the invoice taxes.							
Exampl	Example: MOA+124:16.83' The invoice VAT amount is 16.83 EURO.							

No.	Seg	St №	lax. Occ.					
	SG52	D 1	0	TAX-MOA				
75	MOA	R 1		Monetary amount				
	To specify	a mo	netary am	ount.				
Business [·]	Term		DE	EDIFACT	Format	St	*	Description
			C516	Monetary amount		М		
			5025	Monetary amount type code qualifier	an3	М	*	125 Taxable amount
Invoice ta VAT rate	xable amour	nt per	5004	Monetary amount	n35	R		
Segmentgroup status: Depending, i.e. this SG must only be used if the invoice contains more than one tax rate. This MOA segment provides the invoice taxable amount/tax rate.								
Example:MOA+125:105.16' The taxable amount/tax rate is 105.16 EURO.								

	No. Seg	St Max	. Occ.					
	SG52	D 10	-	ΓΑΧ-ΜΟΑ				
76	MOA	R 1	I	Monetary amount				
	To specify	a mone	tary am	ount.				
Busine	ess Term		DE	EDIFACT	Format	St	*	Description
			C516	Monetary amount		М		
			5025	Monetary amount type code qualifier	an3	Μ	*	79 Total line items amount
	e total line item nt per VAT rate	S	5004	Monetary amount	n35	R		
Segmentgroup status: Depending, i.e. this SG must only be used if the invoice contains more than one tax rate. This MOA segment provides the invoice total line amount per VAT rate.								
Exam	Example: MOA+79:108.13' The total of all net line amounts is 108.13 EURO.							

No. Seg St Max	k. Occ.					
77 UNT M 1		Message trailer	_			
то епа апа спеск	the com	pleteness of a messag	e.			
Business Term	DE	EDIFACT	Format	St	*	Description
Total number of segments	0074	Number of segments in the message	n6	Μ		
	0062	Message reference number	an14	Μ		The reference number from the UNH segment must be repeated here.
Segmentstatus: Mandatory This UNT segment is a mandatory UN/EDIFACT segment. It must always be the last segment in the message.						
Example: UNT+75+ME000001' The message contains 75 segments.						

No. Seg St Max	. Occ.			
⁷⁸ UNZ M 1	Interchange trailer			
I o end and check Business Term	the completeness of an interchange. DE EDIFACT Format St * DE EDIFACT			
End of the transmission file Number of messages or message groups	0036 Interchange control count n6 M Number of messages or message groups in the transmission file.			
Interchange control reference, end	0020 Interchange control an14 M Interchange control reference, identical with UNB DE 0020.			
Segmentstatus: Mandatory 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	ïle 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 8859-1 : Information processing - Part 1: Latin alphabet No. 1.
UNOD	UN/ECE level D
	As defined in ISO 8859-2 : Information processing - Part 2: Latin alphabet No. 2.
UNOE	UN/ECE level E
	As defined in ISO 8859-5 : Information processing - Part 5: Latin/Cyrillic alphabet.
UNOF	UN/ECE level F
	As defined in ISO 8859-7 : Information processing - Part 7: Latin/Greek alphabet.
UNOG	UN/ECE level G
	As defined in ISO 8859-3 : Information processing - Part 3: Latin alphabet.
UNOH	UN/ECE level H
	As defined in ISO 8859-4 : Information processing - Part 4: Latin alphabet.
UNOI	UN/ECE level I
	As defined in ISO 8859-6 : Information processing - Part 6: Latin/Arabic alphabet.
UNOJ	UN/ECE level J
	As defined in ISO 8859-8 : Information processing - Part 8: Latin/Hebrew alphabet.
UNOK	UN/ECE level K
	As defined in ISO 8859-9 : Information processing - Part 9: Latin alphabet.

UNOW	UN/ECE level W
	ISO 10646-1 octet with code extension technique to support UTF-8 (UCS Transformation Format, 8 bit) encoding.
UNOX	UN/ECE level X
	Code extension technique as defined by ISO 2022 utilising the escape techniques in accordance with ISO 2375.
UNOY	UN/ECE level Y
	ISO 10646-1 octet without code extension technique.
0002	Syntax version number
	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.
BB	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.
EAN010	GS1 version control number (GS1 Permanent Code)
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.
301	= TRANSPORT INVOICE
302	= WAREHOUSE INVOICE

Used Codes

1001	Document name code Code specifying the document name.
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.
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:
25	Banking community' automated payment clearing system.
25	Bank identification Code for identification of banks.
	Notes: This and walks will be remained effective with directory $D_{0.00}$
	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.

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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.
СА	Category (GS1 Temporary Code) A class or division in a scheme of classification.
СО	Colour (GS1 Temporary Code) Description of the colour required/available on the goods.
FL	Flavor (GS1 Temporary Code) The characteristic quality of goods.

НМТ	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.
0C0	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.
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)
X35	Warranty Constraint (GS1 Temporary Code)
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.
	Notes: This code value will be removed effective with directory D.04A.
1153	Reference code qualifier Code qualifying a reference.
ABO	Originator's reference A unique reference assigned by the originator.
ADE	Account number Identification number of an account.
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.
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.
FF	Freight forwarder's reference number [1460] Reference number assigned to the consignment by the freight forwarder.

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).
IV	Invoice number [1334] Reference number assigned by the seller to a Commercial Invoice.
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).
YC1	Additional party identification (GS1 Temporary Code) Reference number to an additional party identification. This number may be the internal trading partner identification number used by a party to identify its trading parties.
1225	Message function code Code indicating the function of the message.
9	Original Initial transmission related to a given transaction.
2005	Date or time or period function code qualifier Code qualifying the function of a date, time or period.
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.
134	Rate of exchange date/time Date/time on which the exchange rate was fixed.
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.
200	Pick-up/collection date/time of cargo Date/time at which the cargo is picked up.
209	Value date Date on which the funds are at the disposal of the beneficiary or cease to be at the disposal of the ordering customer.
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	ММ
	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	ННММ
	Time without seconds: $H = Hour; m = Minute.$
501	ННММННММ
	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	ССҮҮММ
0.10	Month within a calendar year: $CC = Century$; $Y = Year$; $M = Month$.
615	YYWW
015	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)
3035	Party function code qualifier Code giving specific meaning to a party.
AP	Accepting party (3352) Party accepting goods, products, services etc.

BY	Buyer Party to whom merchandise and/or service is sold.
DEQ	Shipper Party responsible for the shipment of goods.
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.
II	Issuer of invoice (3028) Party issuing an invoice.
PW	Despatch party (3282) Party where goods are collected or taken over by the carrier (i.e. if other than consignor).
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.
CEN	Comite European de Normalisation (GS1 Temporary Code) Comite European de Normalisation.
PMS	Pantone Matching System (GS1 Temporary Code) Pantone Matching System.
RAL	DE, Deutsches Institut fuer Guetesicherung und Kennzeichnung (GS1 Temporary Code)
TGA	AU, Therapeutic Goods Administration (GS1 Temporary Code) Australian administration responsible for the regulation of therapeutic goods in Australia.
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.

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.
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
AN	NETHERLANDS ANTILLES
AO	ANGOLA
AQ	ANTARCTICA
AR	ARGENTINA
AS	AMERICAN SAMOA
AT	AUSTRIA
AU	AUSTRALIA
AW	ARUBA
AZ	AZERBAIJAN
BA	BOSNIA AND HERZEGOVINA
BB	BARBADOS
BD	BANGLADESH
BE	BELGIUM
BF	BURKINA FASO
BG	BULGARIA
BH	BAHRAIN
BI	BURUNDI
BJ	BENIN

BM	BERMUDA
BN	BRUNEI DARUSSALAM
BO	BOLIVIA
BR	BRAZIL
BS	BAHAMAS
BT	BHUTAN
BV	BOUVET ISLAND
BW	BOTSWANA
BY	BELARUS
BZ	BELIZE
CA	CANADA
CC	COCOS (KEELING) ISLANDS
CD	CONGO, THE 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	CAPE VERDE
CX	CHRISTMAS ISLAND
CY	CYPRUS
CZ	CZECH REPUBLIC
DE	GERMANY
DJ	DJIBOUTI
DK	DENMARK
DM	DOMINICA
DO	DOMINICAN REPUBLIC

DZ	ALGERIA	
EC	ECUADOR	
EE	ESTONIA	
EG	EGYPT	
EH	WESTERN SAHARA	
ER	ERITREA	
ES	SPAIN	
ET	ETHIOPIA	
FI	FINLAND	
FJ	FIJI	
FK	FALKLAND ISLANDS (MALVINAS)	
FM	MICRONESIA, FEDERATED STATES OF	
FO	FAROE ISLANDS	
FR	FRANCE	
GA	GABON	
GB	UNITED KINGDOM	
GD	GRENADA	
GE	GEORGIA	
GF	FRENCH GUIANA	
GH	GHANA	
GI	GIBRALTAR	
GL	GREENLAND	
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	
НК	HONG KONG	

НМ	HEARD ISLAND AND MCDONALD ISLANDS
HN	HONDURAS
HR	CROATIA
HT	HAITI
HU	HUNGARY
ID	INDONESIA
IE	IRELAND
IL	ISRAEL
IN	INDIA
IO	BRITISH INDIAN OCEAN TERRITORY
IQ	IRAQ
IR	IRAN, ISLAMIC REPUBLIC OF
IS	ICELAND
IT	ITALY
JM	JAMAICA
JO	JORDAN
JP	JAPAN
KE	KENYA
KG	KYRGYZSTAN
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	KAZAKSTAN
LA	LAO PEOPLE'S DEMOCRATIC REPUBLIC
LB	LEBANON
LC	SAINT LUCIA
LI	LIECHTENSTEIN
LK	SRI LANKA

LR	LIBERIA
LS	LESOTHO
<u>L</u> T	LITHUANIA
LU	LUXEMBOURG
LV	LATVIA
LY	LIBYAN ARAB JAMAHIRIYA
MA	MOROCCO
MC	MONACO
MD	MOLDOVA, REPUBLIC OF
MG	MADAGASCAR
MH	MARSHALL ISLANDS
MK	MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF
ML	MALI
MM	MYANMAR
MN	MONGOLIA
MO	MACAU
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	PALESTINIAN TERRITORY, OCCUPIED
PT	PORTUGAL
PW	PALAU
PY	PARAGUAY
QA	QATAR
RE	REUNION
RO	ROMANIA
RS	SERBIA
RU	RUSSIAN FEDERATION
RW	RWANDA
SA	SAUDI ARABIA
SB	SOLOMON ISLANDS
SC	SEYCHELLES
SD	SUDAN
SE	SWEDEN
SG	SINGAPORE

СЦ	
SH	SAINT HELENA
SI	SLOVENIA
	SVALBARD AND JAN MAYEN
SK	SLOVAKIA
SL	SIERRA LEONE
SM	SAN MARINO
SN	SENEGAL
SO	SOMALIA
SR	SURINAME
ST	SAO TOME AND PRINCIPE
SV	EL SALVADOR
SY	SYRIAN ARAB REPUBLIC
SZ	SWAZILAND
ТС	TURKS AND CAICOS ISLANDS
TD	CHAD
TF	FRENCH SOUTHERN TERRITORIES
TG	TOGO
TH	THAILAND
TJ	TAJIKISTAN
ТК	TOKELAU
ТМ	TURKMENISTAN
TN	TUNISIA
то	TONGA
TP	EAST TIMOR
TR	TURKEY
ТТ	TRINIDAD AND TOBAGO
TV	TUVALU
TW	TAIWAN, PROVINCE OF CHINA
TZ	TANZANIA, UNITED REPUBLIC OF
UA	UKRAINE
UG	UGANDA
UM	UNITED STATES MINOR OUTLYING ISLANDS
US	UNITED STATES

UY	URUGUAY
UZ	UZBEKISTAN
VA	HOLY SEE (VATICAN CITY STATE)
VC	SAINT VINCENT AND THE GRENADINES
VE	VENEZUELA
VG	VIRGIN ISLANDS, BRITISH
VI	VIRGIN ISLANDS, U.S.
VN	VIET NAM
VU	VANUATU
WF	WALLIS AND FUTUNA
WS	SAMOA
YE	YEMEN
ΥT	MAYOTTE
YU	YUGOSLAVIA
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.
3453	Language name code
	Code specifying the language name.
	Notes: 1. Use ISO 639-1988.
AA	Afar
AB	Abkhazian
AF	Afrikaans
AM	Amharic
AR	Arabic
AS	Assamese
AY	Aymara

AZ	Azerbaijani
BA	Bashkir
BE	Byelorussian
BG	Bulgarian
BH	Bihari
BI	Bislama
BN	Bengali; Bangla
BO	Tibetan
BR	Breton
CA	Catalan
CO	Corsican
CS	Czech
CY	Welsh
DA	Danish
DE	German
DZ	Bhutani
EL	Greek
EN	English
EO	Esperanto
ES	Spanish
ET	Esotonian
EU	Basque
FA	Persian
FI	Finnish
FJ	Fiji
FO	Faroese
FR	French
FY	Frisian
GA	Irish
GD	Scots Gaelic
GL	Galician
GN	Guarani
GU	Gujarati

HA	Hausa	
HE	Hebrew	
HI	Hindi	
HR	Croatian	
HU	Hungarian	
HY	Armenian	
IA	Interlingua	
ID	Indonesian	
IE	Interlingue	
IK	Inupiak	
IS	Icelandic	
IT	Italian	
IU	Eskimo, Inuktiut CA	
JA	Japanese	
JW	Javanese	
KA	Georgian	
KK	Kazakh	
KL	Greenlandic	
KM	Cambodian	
KN	Kannada	
KO	Korean	
KS	Kashmiri	
KU	Kurdish	
KY	Kirghiz	
LA	Latin	
LN	Lingala	
LO	Laothian	
LT	Lithuanian	
LV	Latvian, Lettish	
MG	Malagasy	
MI	Maori	
МК	Macedonian	
ML	Malayalam	

MN	Mangolian
МО	Moldavian
MR	Marathi
MS	Malay
MT	Maltese
NA	Nauru
NE	Nepali
NL	Dutch
NO	Norwegian
OC	Occitan
OM	(Afan) Oromo
OR	Oriya
PA	Punjabi
PL	Polish
PS	Pashto, Pushto
PT	Portuguese
QU	Quechua
RM	Rhaeto-Romance
RN	Kirundi
RO	Romanian
RU	Russian
RW	Kinyarwanda
SA	Sanskrit
SD	Sindhi
SG	Sangho
SH	Serbo-Croatian
SI	Singhalese
SK	Slovak
SL	Slovenian
SM	Samoan
SN	Shona
SO	Somali
SQ	Albanian

SR	Serbian
SS	Siswati
ST	Sesotho
SU	Sundanese
SV	Swedish
SW	Sawahili
ТА	Tamil
TE	Telugu
TG	Tajik
TH	Thai
TI	Tigrinya
ТК	Turkmen
TL	Tagalog
TN	Setswana
ТО	Tonga
TR	Turkish
TS	Tsonga
TT	Tatar
TW	Twi
UG	Uigur
UK	Ukrainian
UR	Urdu
UZ	Uzbek
VI	Vietnamese
VO	Volapük
WO	Wolof
YI	Yiddish
YO	Yoruba
ZA	Zhuang
ZH	Chinese
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.
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.
CFR	Cost & Freight GS1 Description: The risk is transferred when the goods have effectively passed the ship's rail at the port of shipment. Insurance to be covered by the buyer.
CIF	Cost, Insurance, Freight to named destination GS1 Description: The risk is transferred when the goods have effectively passed the ship's rail at the port of shipment. Insurance to be covered by the seller.
CIP	Freight, Carriage, Insurance to destination GS1 Description: The risk is transferred when the goods are taken into custody by the first carrier. Insurance to be covered by the seller.
СРТ	Freight, Carriage paid to destination GS1 Description: The risk is transferred when the goods are taken into custody by the first carrier who has undertaken transportation from the place of departure. Insurance to be covered by the buyer.
DAF	Delivery at frontier - Named place GS1 Description: The risk is transferred when the goods are put at the disposal of the buyer at the named place at frontier. Insurance to be covered by the seller.
DDP	Delivered duty paid to destination GS1 Description: The risk is transferred when the goods are put at the disposal of the buyer at the named place. Duty is paid. Insurance to be covered by the seller.
DDU	Delivered duty unpaid GS1 Description: The risk is transferred when the goods are put at the disposal of the buyer at the named place. Duty is not paid. Insurance to be covered by the seller.

DEQ	Delivered Ex Quay - Duty paid, Named port GS1 Description: The risk is transferred when the goods have been effectively put at the disposal of the buyer on the quay at the port of destination. Insurance to be covered by the seller.
DES	Delivered Ex ship - Named port of destination GS1 Description: The risk is transferred when the goods have been effectively put at the disposal of the buyer on board the ship at the port of destination. Insurance to be covered by the seller.
EXW	Ex works GS1 Description: The risk is transferred when the goods are put at the disposal of the buyer according to the terms of the agreement. Insurance to be covered by the buyer.
FAS	Free alongside ship GS1 Description: The risk is transferred when the goods have been effectively delivered alongside the ship at the named port of shipment. Insurance to be covered by the buyer.
FCA	Free carrier - Named point GS1 Description: The risk is transferred when the goods are taken into custody of the carrier at the time and named point mentioned in the contract. Insurance to be covered by the buyer (the seller to the named point).
FOA	FOB Airport - Named airport of departure
FOB	Free on Board - Named port of shipment GS1 Description: The risk is transferred when the goods have effectively passed the ship's rail at the port of shipment. Insurance to be covered by the buyer.
FOR	Free on Rail - Named departure point
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.

5	Transport condition Specifies the conditions under which the transport takes place under the responsibility of the carrier.
4233	Marking instructions code Code specifying instructions for marking.
1	Do not mark supplier's company name Packaging should not be marked with supplier's company name.
2	Mark customer's company name Packaging should be marked with customer's company name.
3	Mark customer's references Packaging should be marked with customer's references.
4	Mark additionally customer's article description Packaging should also be marked with customer's article description.
5	Mark exclusively customer's article description Packaging should be marked with customer's article description only.
6	Mark packages dimensions Packaging should be marked with package's dimensions.
7	Mark net weight Packaging should be marked with net weight.
8	Mark gross weight Packaging should be marked with gross weight.
9	Mark tare weight Packaging should be marked with tare weight.
10	Mark batch number Packaging should be marked with batch number.
11	Mark article number customer Packaging should be marked with customer's article number.
12	Mark running number of packages Packaging should be marked with the running number of packages.
13	Mark date of production Packaging should be marked with the date of production.
14	Mark expiry date Packaging should be marked with the expiry date.
15	Mark supplier number Packaging should be marked with the supplier number.

16	Buyer's instructions Markings as specified by the buyer.
	Supplier's instructions
	Markings as specified by the seller. GS1 Description: Markings as specified by the supplier.
18	Carrier's instructions Markings as specified by carrier.
19	Legal requirements Markings as specified by law.
20	Industry instructions Markings as specified by industry.
30	Mark serial shipping container code Requests the marking of the serial shipping container code to the transport container or packaging.
32	Mark date of packaging Packaging must be marked with the packaging date.
33	Mark reference to source entity Packaging must be marked with the reference to source entity. The reference to source identifies that the trade item was derived from.
34	Marked GS1 Global Individual Asset Identifier Indication that the GS1 Global Individual Asset Identifier has been marked on the package.
35	Marked with a product serial number Indication that the product serial number has been marked on a package.
31E	Mark price (GS1 Temporary Code) Coded instruction that the price be marked on a package.
32E	Mark GS1 number (GS1 Temporary Code) Coded instruction that the GS1 number be marked on a package.
33E	Marked with serial shipping container code (GS1 Temporary Code) Indication that the serial shipping container code has been marked on a package.
34E	Marked with GS1 number (GS1 Temporary Code) Indication that the GS1 number has been marked on a package.
35E	Marked with first freezing date (GS1 Temporary Code) Indication that the first freezing date has been marked on the package.
36E	Marked with batch number (GS1 Temporary Code) Indication that the batch number has been marked on a package.

37E	Marked with production/manufacturing date (GS1 Temporary Code) Indication that the production/manufacturing date has been marked on a package.
38E	Marked with expiry date (GS1 Temporary Code) Indication that the expiry date has been marked on a package.
39E	Marked with best before date (GS1 Temporary Code) Indication that the best before date has been marked on a package.
40E	Marked with unit net weight (GS1 Temporary Code) Indication that the net unit weight has been marked on a package.
41E	Marked with packaging date (GS1 Temporary Code) Indication that the packaging date has been marked on a package.
41G	Marked with GS1 Global Returnable Asset Identifier (GS1 Temporary Code) Indication that the GS1 Global Returnable Asset Identifier has been marked or the package.
IEN	Package Identity Number (GS1 Temporary Code) Number uniquely identifying a package.
X26	Not marked with an GS1 code (GS1 Temporary Code) Indication that the package is not marked with an GS1 code.
X27	Marked with a greeting message (GS1 Temporary Code) Package should be marked with greeting message
X28	GINC (GS1 Temporary Code) Global Identification Number for Consignment
X29	GSIN (GS1 Temporary Code) Global Shipment Identification Number
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.
4441	Free text value code Code specifying free form text.
IGL	= Delivery within the EU comunity
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.
4451	Text subject code qualifier Code qualifying the subject of the text.
AAK	Price conditions Information on the price conditions that are expected or given.
REG	Regulatory information The free text contains information for regulatory authority.
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.
5025	Monetary amount type code qualifier Code qualifying the type of monetary amount.

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.
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.
203	Line item amount Goods item total minus allowances plus charges for line item. See also Code 66.
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.
1E	Calculation net - including taxes (GS1 Temporary Code)
	The price stated is the net price including all allowances and charges, and including taxes. Allowances and charges may be stated for information purposes only.
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.

AAH	Subject to escalation and price adjustment Subject to increase or development by successive stages and price adjustment.
AAQ	Firm price Price which will remain unchanged for a given time period.
ABL	Base price The base price of a product or service.
ABM	Base price difference The difference in price against a base price.
CAL	Calculation price The price stated is the price for the calculation of the line item amount.
INF	Information The price is provided for information.
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.
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

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
C	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.
E	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.
Η	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.
AE	Range dependent price A code identifying the price for a specific range of purchase quantities.
CA	Catalogue Code specifying the catalogue price. GS1 Description: The price detailed is the price detailed in the currently referenced catalogue.
СТ	Contract Code specifying the contract price. GS1 Description: The price detailed is the price detailed in the currently referenced contract.
DI	Distributor Code specifying the distributor price.
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.
АВН	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.
ALT	Alternate price A substitute cost.
AMP	Agreed minimum retail price (GS1 Temporary Code) The agreed minimum retail price for an article.
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.
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.
SMP	Statutory minimum price (GS1 Temporary Code) The minimum retail price determined by law.
SRP	Suggested retail price Price per unit of quantity of a product suggested for retail.
TU	Traded unit Code specifying a traded unit price.
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.
47	Invoiced quantity The quantity as per invoice.
6069	Control total type code qualifier Code qualifying the type of control of hash total.
7	Total gross weight Code to indicate total gross weight of a consignment.
6311	Measurement purpose code qualifier Code qualifying the purpose of the measurement.
AAA	Line item measurement Line item measurement specified by the Food and Drug Administration.
AAB	Transport conditions for delivery to distribution centre Specified measurements refer to transport conditions for delivery to a distribution centre.

AAC	Retail container size
	Size of a retail container in terms of volume.
AAE	Measurement
	[6314] Value of the measured unit.
AAF	Customs line item measurement
	The measurement of a consignment or part for customs purpose.
AAG	Percentage of alcohol (by volume)
	The measurement of the alcohol content.
	GS1 Description: The measurement of the percentage of alcohol by volume.
4AH	Dimensions total weight
	The total weight of an identified dimension.
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-141	Item weight Weight at line item level.
Λ Λ Ι Ι	
AAU	Package Commodity/product shipped or sold in discrete individual containers which may
	be accumulated in a larger package.
ABA	Unit of measure used for ordered quantities
	The unit of measure in which ordered quantities are expressed.
ABB	Transport conditions for delivery to market
	Specified measurements refer to transport conditions for delivery to the
	market.
ABC	Storage conditions to guarantee product freshness until best before date
	Specified measurements refer to storage conditions to guarantee the product freshness until best before date.
ABL	Internal dimension
	The inner measurement of the referenced item or package.
	EDIFACT
ABO	Comparison price measurement
	A measurement used for comparison pricing purposes. GS1 Description:
	A code to identify measurements for system or shelf edge labelling pricing
	comparison purposes, e.g. price of a 225 gram of caviar is 200 EUR, price per 100 grams is 89 EUR.
ABW	Unit of measure used for invoiced quantities
	Unit of measure of invoiced quantity.
ABX	Usable or consumable content
	Measurement of usable or consumable contents.

AMT	Amount (GS1 Temporary Code) A code to provide monetary range information applicable to allowances or charges, e.g. 5% discount for orders between 5000 and 10000 EUR.
CHW	Chargeable weight The weight on which charges are based.
СТ	Counts The measurement is counts.
DT	Dimensional tolerance Possible range of values for a specified measurement dimension of a product, material or package.
DV	Discrete measurement value The measurement specified is separate and distinct from other measurements.
EGW	Estimated gross weight (GS1 Temporary Code) Estimated weight (mass) of goods, including packing.
FCT	Fat content (GS1 Temporary Code) A code to indicate the fat content of a product, e.g. cheese.
LL	Lift limitation A measurement indicating lift capacity limitations.
LMT	Loading metre The length in a vehicle, whereby the complete width and height over that length is needed for the goods.
MV	Measured value (GS1 Temporary Code) Specification of a value which was measured for test purposes.
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.
RL	Receiving facility limitations Specified measurement dimensions are provided as a result of limitations or restrictions related to the physical dimensions of a product, material or package at the reception point.
SH	Shipping tolerance Tolerances related to shipping.
SO	Storage limitation A measurement indicating limitation in relation to storage.
SV	Specification value A measurable item characteristic specified by the buyer, seller or third party.

TL	Transportation equipment limitations A measurement indicating limitations in relation to transportation equipment.
TR	Test result Indicates that the data to follow is the test result measurements.
UTV	Unit total volume of pure alcohol (GS1 Temporary Code) The measurement of the unit total volume of pure alcohol.
VO	Observed value (GS1 Temporary Code) The reported test result which includes measurement variability.
VT	True value (GS1 Temporary Code) The reported test result with the measurement variability removed.
X4E	Retail container dimension (GS1 Temporary Code) Single physical dimension of a retail container.
X5E	Colour (GS1 Temporary Code) The colour of an object.
X6E	Size (GS1 Temporary Code) Dimensions or magnitude of an object.
Y1E	Internal dimensions (GS1 Temporary Code) Internal dimension of an article, e.g. a piece of furniture
Y2E	Maximum dimensions using a functionality (GS1 Temporary Code) Maximum dimension of an article using a functionality (e.g. extendable sofabed)
Y3E	Minimum dimensions using a functionality (GS1 Temporary Code) Minimum dimension of an article using a functionality (e.g. folding chair)
Y4E	Mattress dimensions (GS1 Temporary Code) Dimension of a mattress, i.e. not the total dimension of the bed frame.
Y5E	Seat dimensions (GS1 Temporary Code) Seat dimension of a chair etc., not total dimension.
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.
ААВ	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.
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LAA	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.
ΑΑΟ	Humidity Self-explanatory.
ААР	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 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.
АВК	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.
АСР	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.
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 o 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.
	Diluted liquid (CC1 Temperature Code)
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.
DLL DN	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
	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. Density
DN DP	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. Density The measured density. Depth The measured depth.
DN	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. Density The measured density. Depth
DN DP	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. Density The measured density. Depth The measured depth. Energy efficiency (GS1 Temporary Code)
DN DP ENE	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. Density The measured density. Depth The measured depth. Energy efficiency (GS1 Temporary Code) A measurement of the energy efficiency of an article. 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

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)
FINC	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.
SAA	Product strength (GS1 Temporary Code)
	Product strength expressed as the absolute value of the active ingredient's amount.
SCC	Saccharometric content (GS1 Temporary Code)
	Saccharometric content of an alcoholic product.

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)
SPV	Product strength basis (GS1 Temporary Code) Product measurement basis that contains the product strength.
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.
ТС	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.
X11	Angle (GS1 Temporary Code) The angle of an object.
X12	Area (GS1 Temporary Code) The area occupied by an item.
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.
X8E	Peg hole horizontal distance from package leftmost edge (GS1 Temporary Code) Horizontal distance from the left most edge of the package to the center of the hole into which the peg is inserted.
X9E	Peg hole vertical distance from top (GS1 Temporary Code) Vertical distance from the top of the package to the top of the hole into which the peg is inserted.

ZWA	Waste content The measured waste content.
6321	Measurement significance code Code specifying the significance of a measurement.
3	Approximately The measurement is approximately equal to that specified.
4	Equal to The measurement is equal to that specified.
5	Greater than or equal to The measurement is greater than or equal to that specified.
6	Greater than The measurement is greater than that specified.
7	Less than The measurement is less than that specified.
8	Less than or equal to The measurement is less than or equal to that specified.
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.
ADP	Andorran Peseta
AED	UAE Dirham
AFA	Afghani
ALL	Lek
AMD	Armenian Dram
ANG	Netherlands Antillian Guilder

AOA	Kwanza
AOK	Kwanza
ARA	Austral
ARS	Argentine Peso
ATS	Schilling
AUD	Australian Dollar
AWG	Aruban Guilder
AZM	Azerbaijanian Manat
BAM	Convertible Mark
BBD	Barbados Dollar
BDT	Taka
BEC	Belgian Franc (covertible)
BEF	Belgian Franc
BEL	Belgian Franc (financial)
BGL	Lev
BGN	Bulgarian Lev
BHD	Bahraini Dinar
BIF	Burundi Franc
BMD	Bermudian Dollar (customarily: Bermuda Dollar)
BND	Brunei Dollar
BOB	Boliviano
BOV	Mvdol
BRC	Cruzado
BRL	Brazilian Real
BSD	Bahamian Dollar
BTN	Ngultrum
BUK	Kyat
BWP	Pula
BYB	Belarussian Ruble
BYR	Belarussian Ruble
BZD	Belize Dollar
CAD	Canadian Dollar
CDF	Franc Congolais

CHF	Swiss Franc
CLF	Unidades de Formento
CLP	Chilean Peso
CNY	Yuan Renminbi
СОР	Colombian Peso
CRC	Costa Rican Colon
CUP	Cuban Peso
CVE	Cape Verde Escudo
СҮР	Cyprus Pound
CZK	Czech Koruna
DEM	Deutsche Mark
DJF	Djibouti Franc
DKK	Danish Krone
DOP	Dominican Peso
DZD	Algerian Dinar
ECS	Sucre
ECV	Unidad de Valor Constante (UVC)
EEK	Kroon
EGP	Egyptian Pound
ERN	Nakfa
ESP	Spanish Peseta
ETB	Ethopian Birr
EUR	Euro GS1 Description: Official monetary unit of the European Union (EU).
FIM	Markka
FJD	Fiji Dollar
FKP	Falkland Islands Pound
FRF	French Franc
GBP	Pound Sterling
GEL	Lari
GHC	Cedi
GIP	Gibraltar Pound
GMD	Dalasi

GNF	Guinea Franc
GRD	Drachma
GTQ	Quetzal
GWP	Guinea-Bissau Peso
GYD	Guyana Dollar
HKD	Honk Kong Dollar
HNL	Lempira
HRD	Croatian Dinar (GS1 Temporary Code)
HRK	Kuna
HTG	Gourde
HUF	Forint
IDR	Rupiah
IEP	Irish Pound
ILS	New Israeli Sheqel
INR	Indian Rupee
IQD	Iraqi Dinar
IRR	Iranian Rial
ISK	Iceland Krona
ITL	Italian Lira
JMD	Jamaican Dollar
JOD	Jordanian Dinar
JPY	Yen
KES	Kenyan Shilling
KGS	Som
KHR	Riel
KMF	Comoro Franc
KPW	North Korean Won
KRW	Won
KWD	Kuwaiti Dinar
KYD	Cayman Islands Dollar
KZT	Tenge
LAK	Kip
LBP	Lebanese Pound

LKR	Sri Lanka Rupee
LRD	Liberian Dollar
LSL	Loti
LTL	Lithuanian Litas
LUC	Luxembourg Franc (convertible)
LUF	Luxembourg Franc
LUL	Luxembourg Franc (financial)
LVL	Latvian Lats
LYD	Libyan Dinar
MAD	Morrocan Dirham
MDL	Moldovan Leu
MGF	Malagasy Franc
MKD	Denar
MNT	Tugrik
MOP	Pataca
MRO	Ouguiya
MTL	Maltese Lira
MUR	Mauritius Rupee
MVR	Rufiyaa
MWK	Kwacha
MXN	Mexican Peso
MXV	Mexican Unidad de Inversion (UDI)
MYR	Malaysian Ringgit
MZM	Metical
NAD	Namibia Dollar
NGN	Naira
NIC	Cordoba
NIO	Cordoba Oro
NLG	Netherlands Guilder
NOK	Norwegian Krone
NPR	Nepalese Rupee
NZD	New Zealand Dollar
OMR	Rial Omani

PAB	Balboa
PEI	Inti
PEN	Nuevo Sol
PGK	Kina
PHP	Philippine Peso
PKR	Pakistan Rupee
PLN	Zloty
PTE	Portuguese Escudo
PYG	Guarani
QAR	Qatari Rial
ROL	Leu
RSD	Serbian Dinar
RUB	Russian Ruble
RWF	Rwanda Franc
SAR	Saudi Riyal
SBD	Solomon Islands Dollar
SCR	Seychelles Rupee
SDD	Sudanese Dinar
SEK	Swedish Krona
SGD	Singapore Dollar
SHP	St. Helena Pound
SIT	Tolar
SKK	Slovak Koruna
SLL	Leone
SOS	Somali Shilling
SRG	Suriname Guilder
STD	Dobra
SVC	El Salvador Colon
SYP	Syrian Pound
SZL	Lilangeni
THB	Baht
TJR	Tajik Ruble
ТММ	Manat

TND	Tunisian Dinar
ТОР	Pa'anga
TPE	Timor Escudo
TRL	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)
USS	US Dollar (same day)
UYU	Peso Uruguayo
UZS	Uzbekistan Sum
VEB	Bolivar
VND	Dong
VUV	Vatu
WST	Tala
XAF	CFA Franc BEAC
XAG	Silver
XAU	Gold
XBA	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
XEU	European Currency Unit (E.C.U.) (GS1 Temporary Code)
XFO	Gold-Franc
XFU	UIC-Franc
XOF	CFA Franc BCEAO
XPD	Palladium
XPF	CFP Franc

XTS	Code specifically reserved for testing purposes
XXX	For transactions where no currency is involved
YDD	Yemeni Dinar
YER	Yemeni Rial
YUM	New Dinar
YUN	Yugoslavian Dinar (GS1 Temporary Code)
ZAR	Rand
ZMK	Kwacha
ZWD	Zimbabwe Dollar
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:
0.01	1. Recommend use UN/ECE Recommendation 20, Common code.
001	Barrel (205 litres, 45 gallons) (GS1 Temporary Code)
002	Degree days (GS1 Temporary Code)
003	Gigacaloric (GS1 Temporary Code)
04	small spray
23	gram per cubic centimetre 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:
27	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 (GS1 Temporary Code) A measurement of monetary amount.
ANN	year GS1 Description: The expression of a year as a measure unit.
APX	Troy ounce (31.10348 g) (GS1 Temporary Code)
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)
C0	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.
СМК	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
DOS	Dose (GS1 Temporary Code) An amount of medicine, etc administered at one time.
DRG	Dragée (GS1 Temporary Code) Number of dragées (coated tablets) contained in the item's package as a measurement unit.
DZN	dozen 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

Used Codes

E11	Gigacalorie A unit of heat energy equal to one thousand million calories. EDIFACT
E07	Dose
E27	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)

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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
KAH	Kilovolt Ampere Hour (GS1 Temporary Code) A unit of measure expressed in Kilovolt Ampere Hour.
KB	kilocharacter
KBA	kilobar
KCL	Kilocalorie (GS1 Temporary Code) Unit of measure for the calorific value of the item (= 1000 cal).
KEL	kelvin
KGM	kilogram

KHZ	kilohertz
KJO	kilojoule
KL	kilogram per metre GS1 Description: A measure of weight in terms of kilogram per metre.
КМН	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.
КРА	kilopascal GS1 Description: Unit of measure expressed in kilopascal.
KTM	kilometre
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.
LIH	Litre per hour (GS1 Temporary Code) Unit of measure expressed in litre per hour.
LNE	Printed line count (GS1 Temporary Code) The indication of the count of printed lines included on a paper communication (e.g. telegram) for invoicing purposes.
LTR	litre 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
ММК	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.
ΜΤΑ	Micro farad (GS1 Temporary Code) One millionth of a farad. A farad is the capacitance of a capacitor between the plates of which a potential of 1 volt is created by a charge of 1 Coulomb.
МТК	square metre
MTQ	cubic metre
MTR	metre
MTS	Metre per second A unit of speed expressed in metres per second.
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)
PF	pallet (lift) GS1 Description: A number of articles expressed in terms of pallets.
PND	Pound (GS1 Temporary Code)
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)
SEC	second
SMI	Mile (statute mile) A unit of measure expressed in mile
SML	Square metre per litre (GS1 Temporary Code) Unit of measure expressed in square metre per litre.
ST	sheet
TNE	tonne (metric ton) 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
WRD	Word (GS1 Temporary Code) The specification of a word as a measurement unit, e.g. 21 words in a telex.
WTT	watt
YDK	Square yard A unit of measure expressed in square yard
YRD	yard GS1 Description: Yard (0,9144 m)
ZE	Milliampere hour (GS1 Temporary Code) A practical unit of quantity of electricity; the quantity that flows in one hour through a conductor carrying a current of 1 Ampre. 1 Ampere-hour is the equivalent to 36000 Coulombs.

ZP	page GS1 Description: The indication of a page as a measurement unit for invoicing purposes, e.g. fax pages.
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).
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*120cm 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.
5L	Bag, textile GS1 Description: A bag made of textile.

5M	Bag, paper GS1 Description: A bag made of paper.
AE	Aerosol
	A spray can dispensing paint, furniture polish, etc, under pressure.
AH	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.
AT	Atomizer
	A device to shoot out a fine spray, e.g. medicine, perfume, etc.
BA	Barrel
	A wooden or plastic container with slightly bulging sides and flat ends.
BC	Bottlecrate, bottlerack
	A container for the storage or movement of bottles.
BE	Bundle
	A number of items grouped loosely together in a package by means of tying.
BG	Bag
	A non-rigid container made of fabric, paper, plastic, etc, with an opening at the top which can be closed.
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.
BJ	Bucket
	A container with a handle, used for carrying water, mayonnaise, etc.
BL	Bale, compressed
	A large bundle, as of cotton, hay, straw, etc, which is compressed and bound.
BM	Basin
	GS1 Description:
DME	A deep open container.
BME	Blister pack (GS1 Temporary Code) A transparent strip package of pressable plastic which allows the product to be
	displayed while remaining protected.
BN	Bale, non-compressed
	A large bundle, as of cotton, hay, straw, etc, which is not compressed or bound.

во	Bottle, non-protected, cylindrical A non-protected cylindrical container with a narrow neck made usually of glass or plastic which is especially used for liquids.
BR	Bar An oblong package, usually used for soap.
BRI	Brick (GS1 Temporary Code) A box made of a cardboard, plastic or metal, used for liquids.
BS	Bottle, non-protected, bulbous A non-protected cylindrical container with a bulbous base and a narrow neck made usually of glass or plastic which is especially used for liquids.
BU	Butt A large barrel or cask which is usually used to store or move liquids.
BX	Box A lidded package which can be made of cardboard, wood, plastic, tin, etc.
CA	Can, rectangular A rectangular container which is usually made of metal and has a separate cover.
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.
CD	Can, with handle and spout GS1 Description: A can with a handle and spout which allows the lifting and pouring of liquids contained within the can.
CG	Cage A cage without wheels.
СМ	Card A flat package usually made of fibreboard from/to which the product is often hung or attached. EDIFACT
CMS	Clamshell (GS1 Temporary Code) A package with a base and top that are hinged together. E.g. video cassette case.
CN	Container, not otherwise specified as transport equipment GS1 Description: A receptacle in which something is kept and/or transported.
CR	Crate A packaging case which is usually made of wooden slats.

CS	Case
	A package such as a box.
CT	Carton
	A cardboard box or container.
CU	Cup
	A small bowl shaped container for beverages, often with a handle.
CW	Cage, roll
	GS1 Description: A three sided cage mounted on wheels.
CX	Can, cylindrical
	A cylindrical container which is usually made of metal and has a separate cover.
CY	Cylinder
	A cylindrical container, which is usually made of cardboard and may have a separate cover.
D99	Sleeve
	A non-rigid container made of paper, cardboard or plastic that is open-ended and is slid over the contents for protection or presentation.
DA	Crate, multiple layer, plastic
	GS1 Description: Plastic crate which contains multiple layers.
DB	Crate, multiple layer, wooden
	GS1 Description: Wooden crate which contains multiple layers.
DC	Crate, multiple layer, cardboard
DG	Cage, Commonwealth Handling Equipment Pool (CHEP)
DH	Box, Commonwealth Handling Equipment Pool (CHEP), Eurobox
DJ	Demijohn, non-protected A large bulbous container made of glass with a narrow neck, which is
	especially used with liquids (oil, wine).
DK	Crate, bulk, cardboard
DL	Crate, bulk, plastic
DM	Crate, bulk, wooden
DN	Dispenser
DP	Demijohn, protected
	A large bulbous protected container made of glass with a narrow neck, which is especially used with liquids (oil, wine).
DPE	Display package (GS1 Temporary Code)
	A package used for the display of goods, usually during a promotion.

DR	Drum
5.2	A cylindrical container usually used for the storage and movement of oil.
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 A non-rigid container, made of paper or plastic, that can be opened with a tear or a cut.
FOB	Folding box (GS1 Temporary Code)
	Folded cardboard box e.g for products like frozen vegetables, paper clips
FP	Filmpack
	Packaging using a clear thin plastic.
FPE	Foil packed (GS1 Temporary Code)
	Packaging using a metallic foil.
FT	Foodtainer
GB	Bottle, gas
HA	Basket, with handle, plastic
HB	Basket, with handle, wooden
HC	Basket, with handle, cardboard
HR	Hamper A large basket usually with a cover which is used to store different types of foodstuffs.
IA	Package, display, wooden
IB	Package, display, cardboard

IC	Package, display, plastic
ID	Package, display, metal
IE	Package, show
IF	Package, flow
JC	Jerrican, rectangular
	A rigid rectangular container with a lid which is usually used for the storage and movement of oil, gasoline, etc.
JG	Jug
	A container used for storing and pouring the goods.
JR	Jar
	GS1 Description: A container made of glass, stone, earthenware or plastic with a large opening, which is used to store products, e.g. jams, cosmetics.
JT	Jutebag
	A bag made of strong fibres.
JY	Jerrican, cylindrical
	A rigid cylindrical container with a lid which is usually used for the storage and movement of oil, gasoline, etc.
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.
LG	Log
MPE	Multipack (GS1 Temporary Code)
	A container for the merchandising of multiple units of the same product.
NE	Unpacked or unpackaged
	A product merchandised or sold without packaging.
NU	Net, tube, plastic
NV	Net, tube, textile
OA	Pallet, CHEP 40 cm X 60 cm
	CHEP standard pallet of dimension 40 centimeters X 60 centimeters.
OB	Pallet, CHEP 80 cm X 120 cm
	CHEP standard pallet of dimension 80 centimeters X 120 centimeters
OC	Pallet, CHEP 100 cm X 120 cm
	CHEP standard pallet of dimension 100 centimeters X 120 centimeters
OD	Pallet, AS 4068-1993
	Australian standard Pallet of dimensions 115.5 centimeters X 116.5 centimeters

OE	Pallet, ISO T11 ISO standard pallet of dimensions 110 centimeters x110 centimeters, prevalent in Asia – Pacific region.
OF	Platform, unspecified weight or dimension
	A pallet equivalent shipping platform of unknown dimensions or unknown weight.
OPE	Oxygen packed (GS1 Temporary Code)
	A package with oxygen added for storage purposes.
PA	Packet
	Package type used for the smallest trade unit, e.g., a packet of 20 cigarettes, a packet of potato chips.
PAE	Paper (GS1 Temporary Code)
	An indication that the item(s) is packed in paper.
PB	Pallet, box
PC	Parcel
	A small wrapped package.
PD	Pallet, modular, collars 80cms * 100cms
PE	Pallet, modular, collars 80cms * 120cms
PG	Plate
	A smooth flat thin piece of metal, e.g. steel plate.
PJ	Punnet EDIFACT
PK	Package
	A wrapped or boxed item.
PL	Pail
	GS1 Description: An open-topped container usually made of metal or plastic, generally used to carry liquids.
PLP	Peel pack (GS1 Temporary Code)
	A package used for sterile products which may be torn open without touching the product inside.
PO	Pouch
	A small bag or sack.
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.
PU	Tray
. •	A board with a ring for carrying small articles.

PUE	Tray packed in plastic (GS1 Temporary Code) A board with a ring packed in plastic carrying for small articles.
PUN	Punnet (GS1 Temporary Code) A small shallow basket usually made of plastic.
PX	Pallet
RB1	A wheeled pallet with raised rim (GS1 Temporary Code). 81 x 67 x 135 cm (length x width x height). A wheeled pallet with raised rim for the storing and transporting of loads. Dimensions: 81 x 67 x 135 cm (length x width x height).
RB2	 A Wheeled pallet with raised rim (GS1 Temporary Code). 81 x 72 x 135 cm (length x width x height). A wheeled pallet with raised rim for the storing and transporting of loads. Dimensions: 81 x 72 x 135 cm (length x width x height).
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).
RG	Ring A hollow circular band of material wound around itself.
RJ	Rack, clothing hanger
RL	Reel A spool on which thread, wire, film, etc, is wound.
RO	Roll A package of goods wound into a ball or cylinder.
SA	Sack A large bag of coarse cloth for storing or moving grain, foodstuffs, etc.
SEC	Article Surveillance (GS1 Temporary Code) Equipped with article surveillance.
SH	Sachet A small sealed envelope.
SL	Slipsheet A firm sheet of plastic, cardboard or other material which may be hooked or attached to a forklift or other transportation equipment. The slipsheet is used to pull products stacked on top of it.
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.
SW	Shrinkwrapped A transport unit load whose contents are secured together through the use of transparent or semi-transparent filmwrap.
SX	Set
Τ1	Tablet A loose or unpacked article in the form of a bar, block or piece. EDIFACT
TAE	Tablet (GS1 Temporary Code)
	A small rectangular package of aluminium foil or paper, e.g. a tablet of chocolate.
ТВ	Tub
	A round, open, flat bottomed wooden container.
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.
TU	Tube
	A screw-topped pliable cylinder suitable for holding pastes or semi-liquids, e.g. a tube of toothpaste.
TV	Tube, with nozzle
TWE	Two pack (GS1 Temporary Code)
	A package containing two products.
ΤY	Tank, cylindrical A cylindrical container suitable for the storage or transportation of liquids or gases.
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.
VI	Vial Small (usually glass) container. E.g. for a liquid medicine or perfume.
VP	Vacuumpacked A package from which all air has been removed in order to keep the contents fresh.
WRP	Wrapper (GS1 Temporary Code) Wrapping e.g. for an individually packed ice cream.
X10	Tub with lid (GS1 Temporary Code) A small, usually plastic, container with a lid for food, e.g. ice cream.
X11	Banded package (GS1 Temporary Code) A package with bands, usually metal or nylon, round it to hold the products together.
X12	Cardboard package with grip holes for bottles (GS1 Temporary Code) Cardboard package with a number of holes. Each hole is to be gripped tightly around the neck of a bottle.
X14	Card (GS1 Temporary Code) A flat package usually made of fibreboard from/to which the product is often hung or attached.
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	Pallet with exceptional dimensions (GS1 Temporary Code) Pallet with non-standard dimensions.
X18	Parcel with exceptional dimensions (GS1 Temporary Code) Parcel with non-standard dimensions.
Х3	Standard stack of stones (GS1 Temporary Code) Standard stack of stones.
Х9	Pallet 100 X 110 cm (GS1 Temporary Code) Pallet with dimensions 100 X 110 cm.
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.

Used Codes

7077	Description format code
XX4	No Exchange / No Return Pallet (GS1 Temporary Code)
XX3	Pallet - Third Party Exchange (GS1 Temporary Code)
XX2	Return Pallets (GS1 Temporary Code)
XX1	Exchange Pallets (GS1 Temporary Code)
X11	Packaging recycling fee paid by supplier (GS1 Temporary Code) The fee for recycling packaging is paid by the supplier.
LAB	Labeled (GS1 Temporary Code) The package is labeled.
4E	Rented (GS1 Temporary Code) The package has been/will be rented from a rental agency (e.g. CHEP pallets).
3E	Pack in (GS1 Temporary Code) Code identifying that goods should be packed from the identified package.
2E	Repack in (GS1 Temporary Code) Code identifying that goods should be repacked from the identified package.
1E	Unpack from (GS1 Temporary Code) Code identifying that goods should be unpacked from the identified package.
29	Labeled The package is labeled. EDIFACT
27	Package exchangeable at the point of delivery The package may be exchanged at the point of delivery.
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.
25	Safe return deposit A deposit paid to guarantee the safe return of the package.
24	Rented The package has been, or will be, rented. EDIFACT
3	Packaging cost not charged (returnable) There is no charge for packaging because it is returnable.
2	Packaging cost paid by recipient The cost of packaging is paid by the recipient.

Code specifying the format of a description.

А	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.
C	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.
E	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.
7143	Item type identification code Coded identification of an item type.
SA	Supplier's article number Number assigned to an article by the supplier of that article.
SRV	GS1 Global Trade Item Number A unique number, up to 14-digits, assigned according to the numbering structure of the GS1 system. 'GS1' stands for the 'Global Standards One'.
7233	Packaging related description code Code specifying information related to packaging.
52	Package barcoded UCC or EAN-128 The package is barcoded with UCC or EAN-128 code.
7405	Object identification code qualifier Code qualifying the identification of an object.
BJ	Serial shipping container code GS1 Description: A single unique serial number which identifies shipping containers or shipping packages.

Example

UNA:+.? '

The UNA segment contains the default service string characters.

UNB+UNOC: 3+4012345000009: 14: 4012345000018+4000004000002: 14: 4000004000099

+161013:1043+4711+REF:AA++++EANCOM+1'

The EANCOM file 4711 dated 13.10.2016, 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:EAN010'

The reference number of the INVOIC message is ME000001.

BGM+380::9:301+87441+9'

The document number of the transport invoice is 87441.

DTM+137:20160823:102'

The document date is the 23th of August 2016.

DTM+263:2016031520160320:718'

The invoicing period is from 15th of March 2016 to 20th of March 2016.

FTX+AAK+1+ST1::246+Es ergeben sich Entgeltminderungen aufgrund:von Rabat

t- oder Bonusvereinbarungen+DE'

Fee reduction applies, due to discount and bonus agreements.

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

The invoice relates to a EU delivery.

RFF+CT:4712'

The invoice is part of invoice register 4712.

DTM+171:20160302:102'

Invoice register is dated 2th of March 2016.

RFF+AB0:8711'

The invoice is part of invoice register 8711.

DTM+171:20160301:102'

The date of the invoice register is 1th of March 2016.

NAD+II+4071615111110::9+X:X:X:X:X'

The issuer of invoice is identified by GLN 4071615111110.

RFF+YC1:0815'

The additional identification is 0815.

RFF+VA:DE090909'

The VAT registration number is DE090909.

RFF+GN:HRB-471111'

German statements on business letters: HRB-471111

NAD+BY+4012345000009::9+X:X:X:X:X'

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

RFF+YC1:0816'

The internal identification is 0815.

RFF+VA:DE090909'

The VAT registration number is DE090909.

RFF+ADE:KS0815'

The account number identification is KS0815.

Example

TAX+7+VAT+++:::19+S'	
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.	
DTM+134:20160315:102' Date of the exchange rate is 15th of March 2016.	
PAT+3'	
The transport invoice contains a due date.	
DTM+13:20160415:102' Invoice is due on 15th of May 2016.	
PAT+3' The transport invoice contains a value date.	
DTM+209:20160412:102' The value date is 12th of April 2016.	
LIN+1' Position number 1 = 1st shipment	
MEA+PD+AAD+KGM:66' The groos-weight of the service is 66 kg.	
DTM+35:20160315:102' Date of delivery was 15th of March 2016.	
DTM+200:20160314:102' Date of delivery was 14th of March 2016.	
MOA+203:108.13' The value of the service is 108.13 USD.	
The message references to the reference number 4713 of the forwarder.	
DTM+171:20160302:102' The transport order number is dated 2th of March 2016.	
RFF+CU:8765' The message references to senders order number 8765.	
DTM+171:20160301:102' The date of the senders order number is 1th of March 2016.	
RFF+DQ:3546' The message references to delivery note number 3546.	
DTM+171:20160302:102' The delivery note number is dated 2th of March 2016.	
RFF+IV:8711' The credit note specifies reference no. 8711.	
DTM+171:20160302:102' The invoice related reference is dated 2th of March 2016.	
PAC+1++CT ' The consignment consists of one package and is a carton.	
MEA+PD+AAD+KGM:66'	
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Example

The net weight of the service is 66 kg.

PCI+33E'

The package identification is 12337616644.

GIN+BJ+35412345000000014:X'

The SSCC is 34012345000000014

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

The VAT rate for the current line item is 19%.

NAD+DEQ+++Tante:Anna:Laden+Bahnstr. 4+Weinheim++69469+DE'

The goods consignor is Tante Anna Laden, Bahnstr. 4 in DE-69469 Weinheim.

RFF+YC1:0826'

The additional identification of the goods consognor is 0826.

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

The goods consignee is Tante Anna Laden, Maarweg 104 in DE-50825 Köln.

RFF+YC1:0836'

The additional identification of the goods consognee is 0836.

NAD+AP+++Onkel:Erwin:Laden+Maarweg 144+Köln++50825+DE'

The accepting party is Onkel Erwin Laden, Maarweg 144 in DE-50825 Köln.

RFF+YC1:0836'

The internal number of the accepting party is 0836.

RFF+ADE:0816'

The account number identification is 0816.

NAD+PW+++Tante Otto Laden+Mohnweg 14+Weinheim++69469+DE'

The place of loading is Tante Otto Laden, Mohnweg 14 in DE-69469 Weinheim.

RFF+YC1:14587'

The additional identification of the place of loading address is 14587.

TOD+5++100:FIATA:246'

The risk and cost transfer takes place ex works (code value = 100).

LOC+1+:::Werk Köln'

The delivery terms location is the Cologne plant.

LIN+2++4000862141423:SRV+1:1'

Sub-lines for the representation of the service types to be settled for a shipment, e. g. freight flat rate.

PIA+1+ABC5343:SA::91'

Suppliers internal article number is ABC5343.

QTY+47:66:KGM'

66 kg are invoiced.

MOA+203:108.13'

The line item amount is 108.13.

PRI+AAA:14.11:CA:AP:1:KGM'

The net price from the catalogue is 14.11 EURO.

PAC+1++CT'

The consignment consists of one package and is a carton.

MEA+PD+AAD+KGM:66'

Example

The net weight of the service is 66 kg.

PCI+33E'

The package identification is 12337616644.

GIN+BJ+35412345000000014:X+:X+:X+:X+:X'

The SSCC is 34012345000000014

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

The VAT rate for the current line item is 19%.

UNS+S'

Separation of detail- and summary section

CNT+7:9'

The total weight of shipments is 9 units.

MOA+77:121.99'

The invoice amount is 121.99 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+124:16.83'

The invoice total VAT amount is 16.83 EURO.

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

The amounts based on a tax rate of 19% are:

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+79:108.13'

The total of all net line amounts is 108.13 EURO.

UNT+75+ME000001'

The message contains 75 segments.

UNZ+1+4711'

The transmission file contains 1 message.