EDI-Recommendations of GS1 Germany Version 9.3

GS1 DE All

Sales Report (SLSRPT)

EANCOM 2002 Syntax 3

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Einführung

Introduction

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

The basis of this elaboration is the international standard EANCOM® 2002. The message type SLSRPT 007 is used to transmit relevant data. GEFEG.FX (Gefeg mbH, Berlin) was used as the documentation tool.

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

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

Important note

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

This brochure offers different ways to start

Introduction

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

BusinessTerms

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

Diagram

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

Structure

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

Segmentlayout

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

Einführung

Codes

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

Examples

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

Print

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

Message structure

Heading section

Specification of message sender and receiver as well as reporting period.

Detail section

Specification of message sender and receiver as well as reporting period.

Summary section

The summary section contains no data and has syntactical reasons.

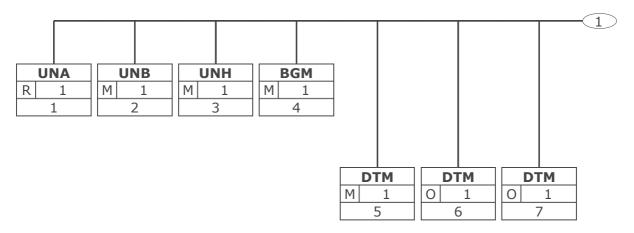
Business Terms

Business Term			Segment		ta Element
		Segment	SG	DEG	DE
Acknowledgement request		UNB			0031
Address for reverse routing		UNB		S002	8000
Application reference		UNB			0026
Articles promotional variant		PIA	SG6#1\SG8#1	C212	7140
Buyers article number		PIA	SG6#1\SG8#1	C212	7140
Cash register number	33	NAD	SG6#1\SG8#1\ SG10#1	C082	3039
Character set	2	UNB		S001	0001
Component data element separator	1	UNA			UNA1
Contact person at corpoate office	16	СТА	SG2#5\SG3#1	C056	3412
Creation date	5	DTM		C507	2380
CRP Status		ALI	SG6#1\SG8#1		4183
Currency		CUX	SG5#1	C504	6345
Data element separator		UNA			UNA2
Decimal notation		UNA			UNA3
Document Number		BGM		C106	1004
EANCOM		UNB		0_00	0032
End of the transmission file,		UNZ			0036
Number of messages or message groups	37	ONZ			0000
File creation date	2	UNB		S004	0017
File creation time		UNB		S004	0019
GTIN Article identification		LIN	SG6#1\SG8#1	C212	7140
Identification of a receipt		RFF	SG6#1\SG8#1	C506	1154
Identification of buyer/message		NAD	SG2#2	C082	3039
sender	10	NAD	302#Z	C002	3033
Identification of corpoate office	15	NAD	SG2#5	C082	3039
Identification of location of sale		LOC	SG6#1	C517	3225
Identification of message		NAD	SG2#4	C082	3039
receiver					
Identification of message sender	1	NAD	SG2#3	C082	3039
Indentification of the receiver of the transmission file		UNB		S003	0010
Indentification of the sender of the transmission file		UNB		S002	0004
Interchange control reference, beginnig	2	UNB			0020
Interchange control reference, end	37	UNZ			0020
Internal customer number of corporate office	17	RFF	SG2#5\SG4#1	C506	1154
Line amount	29	MOA	SG6#1\SG8#1	C516	5004
Line item number		LIN	SG6#1\SG8#1	0010	1082
Message reference number		UNH	230 // 1 \200π 1		0062
Number of segments within the message		UNT			0074

Business Terms

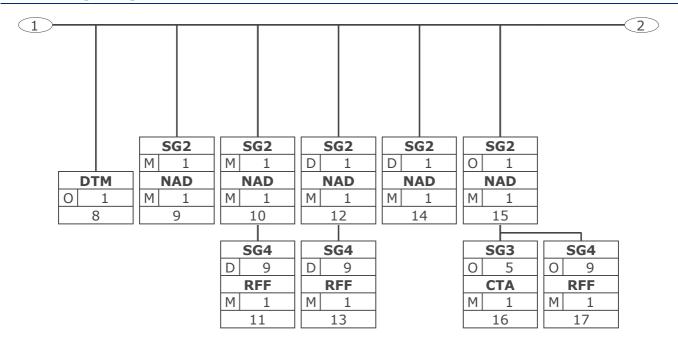
Business Term	EA	NCOM-S	Segment	Da	ta Element
		Segment		DEG	DE
Password interchange	2	UNB		S005	0022
Person identity number	33	NAD	SG6#1\SG8#1\ SG10#1	C082	3039
Price basis	30	PRI	SG6#1\SG8#1\ SG9#1	C509	5284
Price indication	30	PRI	SG6#1\SG8#1\ SG9#1	C509	5118
Process variant, coded	4	BGM		C002	1000
Promotion deal number	26	RFF	SG6#1\SG8#1	C506	1154
Quantity returned by consumer	34	QTY	SG6#1\SG8#1\ SG10#2	C186	6060
Rate of exchange	18	CUX	SG5#1		5402
Release character	1	UNA			UNA4
Reporting period	8	DTM		C507	2380
Reporting period, end	7	DTM		C507	2380
Reporting period, start	6	DTM		C507	2380
Reserved for future use	1	UNA			UNA5
Retail price	31	PRI	SG6#1\SG8#1\ SG9#2	C509	5118
Routing address	2	UNB		S003	0014
Sales period outlet	20	DTM	SG6#1	C507	2380
Segment terminator	1	UNA			UNA6
Sold quantity	32	QTY	SG6#1\SG8#1\ SG10#1	C186	6060
Statements on business letters	11	RFF	SG2#2\SG4#1	C506	1154
Statements on business letters	13	RFF	SG2#3\SG4#1	C506	1154
Supplier/message receiver identification	9	NAD	SG2#1	C082	3039
Suppliers acticle number	22	PIA	SG6#1\SG8#1	C212	7140
Suppliers article number (secondary indent.)	25	PIA	SG6#1\SG8#1	C212	7140
Syntax version		UNB		S001	0002
Test indicator	2	UNB			0035

Branching Diagram



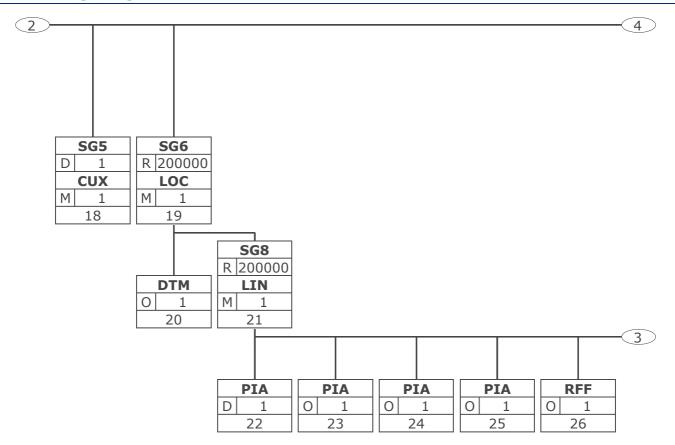
Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory, C=Cond

Branching Diagram



Tag	Т	Tag = Segment/Group Ta	g
St MaxC	CC S	St = Status (M=Mandator	у,

Branching Diagram

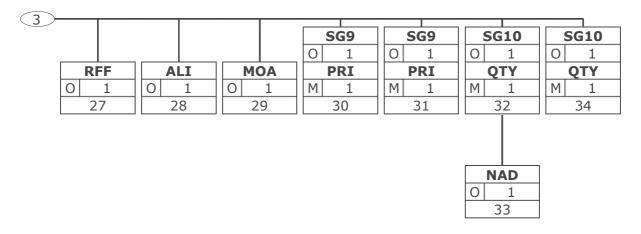


	Tag	Tag = Segment/Gro
St	MaxOcc	St = Status (M=Ma

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

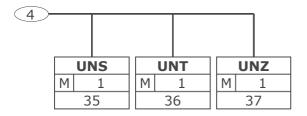
MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Branching Diagram



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

Branching Diagram



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

	Seg.	No.	Status	Max Occ	Segment
	UNA	1	R	1	Used character set
	UNB	2	M	1	Beginning of transmission file
	Heading	section			
	UNH	3	М	1	Beginning of message
	BGM	4	M	1	Document number
	DTM	5	M	1	Creation date
	DTM	6	0	1	Reporting period, start
	DTM	7	0	1	Reporting period, end
	DTM	8	0	1	Reporting period
	—SG2		M	1	NAD-SG3-SG4
	—NAD	9	M	1	Identification of supplier/receiver
	—SG2		M	1	NAD-SG3-SG4
	NAD	10	М	1	Identification of buyer/sender
	—SG4		D	9	RFF
ш	—RFF	11	М	1	Statements on business letters
	—SG2	10	D	1	NAD-SG3-SG4
	NAD	12	М	1	Identification of message sender
	—SG4 —RFF	13	D M	9 1	RFF Statements on business letters
	—KFF —SG2	13	D	1	NAD-SG3-SG4
	—302 —NAD	14	M	1	Identification of message receiver
	—SG2	17	0	1	NAD-SG3-SG4
	NAD	15	M	1	Identification of Corporate office
	—SG3		0	5	CTA-COM
ᆜᆜ	—CTA	16	M	1	Contact person at corpoate office
	—SG4		0	9	RFF
Ш	—RFF	17	M	1	Internal customer number of
					corporate office in suppliers system
	—SG5		D	1	CUX-DTM
	—CUX	18	М	1	Currency
	Detail so	ection			
	—SG6		R	200000	LOC-DTM-SG8
	LOC	19	M	1	Identification of location of sale
	DTM	20	0	1	Sales period outlet
	—SG8		R	200000	LIN-PIA-IMD-RFF-ALI-MOA-SG9-
		24			PAI-SG10
	LIN	21	М	1	GTIN- Article identification
	PIA	22	D	1	Product identification without GTIN
	PIA PIA	23 24	0	1 1	Articles promotional variant Buyers article number
	PIA	25	0	1	Suppliers article number (secondary
	LIA	23	O	1	indent.)
	RFF	26	0	1	Promotion deal number
	RFF	27	Ö	1	Identification of a receipt
	ALI	28	O	1	CRP Status
	MOA	29	0	1	Monetary amount line level
	—SG9		0	1	PRI
∥∟	—PRI	30	M	1	Price indication
	—SG9		0	1	PRI
	—PRI	31	М	1	Retail price

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
	_SG10		0	1	QTY-NAD
Ш	QTY	32	M	1	Sold quantity
	_NAD	33	0	1	Cash register number
-	_SG10		0	1	QTY-NAD
Ш_	_QTY	34	M	1	Returned by consumer
	Summary	, section	1		
	UNS	35	Μ	1	Section control
	UNT	36	M	1	End of message
	UNZ	37	M	1	End of the transmission file

Segment Layout

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

Segmentstatus: Mandatory

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

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

Example:UNA:+.? '

The UNA segment contains the default service string characters.

Segment Layout

No. Seg St Max	c. Occ.					
2 UNB M 1]	Interchange header				
To start, identify a	and spec	rify an interchange.				
Business Term	DE	EDIFACT	Format	St	*	Description
	S001	Syntax identifier		М		
Character set	0001		a4	M	*	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		an35	М		= Global Location Number (GLN)
		Partner identification code qualifier	an4	R	*	14 GS1
Address for reverse routing	8000	routing	an14	0		See note
	S003	Interchange recipient		М		
Indentification of the receiver of the transmission file	0010		an35	М		= Global Location Number (GLN)
	0007	Partner identification code qualifier	an4	R	*	14 GS1
Routing address	0014		an14	Ο		See note
	S004	Date/time of preparation		М		
File creation date	0017		n6	М		= Dateformat JJMMTT
File creation time	0019	Time of preparation	n4	М		= Timeformat HHMM
Interchange control reference, beginnig	0020	Interchange control reference	an14	М		= Unique senders reference
	S005	Recipient's reference, password		0		
Password interchange		Recipient's reference/ password	an14	М		
	0025	Recipient's reference/ password qualifier	an2	0	*	AA Reference BB Password
Application reference	0026	Application reference	an14	0		Message type if the transmission fole contains only one message type
	0029	Processing priority code	a1	0	*	A Highest priority
Acknowledgement request	0031	Acknowledgement request	n1	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

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

Segment Layout

Business Term	DE	EDIFACT	Format	St	*	Description
						test

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

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

Note DE 0008:

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

Note DE 0014:

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

Note DE 0020:

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

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

Example: UNB+UNOC: 3+4012345000009:14:4012345000018+4000004000002:14:4000004000099+101013:10 43+4711+REF: AA++++EANCOM+1'

The EANCOM file 4711 dated 13.10.2010, 10 h 43 is sent by the issuer identified with GLN 4012345000009 to the receiver identified with GLN 4000004000002.

Segment Layout

Heading section

No. Seg St Max	c. Occ.								
3 UNH M 1 Message header									
To head, identify and specify a message.									
Business Term	DE	EDIFACT	Format	St	*	Description			
Message reference number	0062	Message reference number	an14	M		Sender's unique message reference. Sequence number of messages in the interchange. DE 0062 in UNT will have the same value. Generated by the sender.			
	S009	Message identifier		М					
	0065	Message type	an6	М	*	SLSRPT Sales data report message			
	0052	Message version number	an3	М	*	D Draft version/ UN/EDIFACT Directory			
	0054	Message release number	an3	М	*	01B Release 2001 - B			
	0051	Controlling agency	an2	М	*	UN UN/CEFACT			
	0057	Association assigned code	an6	R	*	EAN007 GS1 version control number (GS1 Permanent Code)			

Segmentstatus: Mandatory

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

The Association assigned code was increased by 1 because the UNS segment was added.

Example: UNH+ME000001+SLSRPT:D:01B:UN:EAN007'

The reference number of the SLSRPT message is ME000001.

Segment Layout

Heading section

No. Seg St Ma	ax. Occ.								
4 BGM M 1		Beginning of message							
To indicate the type and function of a message and to transmit the identifying number.									
Business Term	DE	EDIFACT	Format	St	*	Description			
	C002	Document/message name		R					
	1001	Document name code	an3	R	*	735 Sales data report (Old code value: 73E)			
	1131	Code list identification code	an17	N					
	3055	Code list responsible agency code	an3	R	*	9 GS1			
Process variant, coded	1000	Document name	an35	0	*	TEXTIL Textile This data element indicates the variante of the process model textile:			
	C106	Document/message identification		R					
Document Number	1004	Document identifier	an35	R		Document number assigned by sender			
	1225	Message function code	an3	R	*	1 Cancellation 2 Addition			

Segmentstatus: Mandatory

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

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

Example:BGM+735::9:TEXTIL+87441+9'
The document number is 87441.

5 Replace 6 Confirmation 9 Original 31 Copy

Segment Layout

Heading section

No. Seg Si	t Max. Occ.								
5 DTM M	l 1	Date/time/period							
To specify date, and/or time, or period.									
Business Term	DE	EDIFACT	Format	St	*	Description			
	C507	Date/time/period		М					
	2005	Date or time or period function code qualifier	an3	М	*	137 Document/ message date/ time			
Creation date	2380	Date or time or period value	an35	R					
	2379	Date or time or period	an3	R		102 CCYYMMDD			

Segmentstatus: Mandatory

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

format code

Example: DTM+137:20181001:102'

The message was created on 01st of October 2018.

203 CCYYMMDDHHMM

Segment Layout

Heading section

No. Seg St Ma	c. Occ.								
6 DTM 0 1	Date/	time/period							
To specify date, a	To specify date, and/or time, or period.								
Business Term	DE EDIF	ACT	Format	St	*	Description			
	C507 Date	time/period/		М					
		or time or period ion code qualifier	an3	М	*	90 Report start date			
Reporting period, start	2380 Date value		an35	R					
		or time or period at code	an3	R		102 CCYYMMDD 203 CCYYMMDDHHMM 615 YYWW			

Segmentstatus: Optional

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

Example: DTM+90:20181201:102'

01st of December 2018 is the start date of the reporting period.

Segment Layout

Heading section

	No. Seg	St Max	x. Occ.						
7	DTM	0 1	1	Date/time/period					
To specify date, and/or time, or period.									
Busin	ess Term		DE	EDIFACT	Format	St	*	Description	
			C507	Date/time/period		М			
			2005	Date or time or period function code qualifier	an3	М	*	91 Report end date	
Repor	rting period, end	d	2380	Date or time or period value	an35	R			
			2379	Date or time or period format code	an3	R		102 CCYYMMDD 203 CCYYMMDDHHMM	

Segmentstatus: Optional

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

Example: DTM+91:20181204:102'

04th December 2018 is the end date of the reporting period.

Segment Layout

Heading section

No. Seg	St Max	c. Occ.								
8 DTM	0 1	I	Date/time/period							
To specify	To specify date, and/or time, or period.									
Business Term		DE	EDIFACT	Format	St	*	Description			
		C507	Date/time/period		М					
		2005	Date or time or period function code qualifier	an3	М	*	356 Sales date, and or time, and or period			
Reporting period		2380	Date or time or period value	an35	R					
		2379	Date or time or period format code	an3	R		718 CCYYMMDD- CCYYMMDD 719 CCYYMMDDHHMM- CCYYMMDDHHMM Format of period to be given in actual message without hyphen.			
Segmentstatus: Op	tional									

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

This segment can be used alternatively (!) to the 2 previous segments.

Example: DTM+356:2018080120180830:718'

The reporting period is 01st August 2018 to 30th August 2018.

Segment Layout

Heading section

	No. Seg	St Max. Occ.	
	SG2	M 1	NAD-SG3-SG4
9	NAD	M 1	Name and address

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	Μ	*	SU Supplier
	C082	Party identification details		Α		
Supplier/message receiver identification	3039	Party identifier	an35	М		Global Location Number (GLN) - Format n13
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 GS1

Segmentstatus: Mandatory

The supplier/message receiver is identified by GLN.

Example: NAD+SU+4089876511111::9'

The supplier is identified by GLN 4089876511111.

Segment Layout

Heading section

 No. Seg
 St Max. Occ.

 SG2
 M 1
 NAD-SG3-SG4

 10
 NAD
 M 1
 Name and address

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

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

Segmentstatus: Mandatory

The buyer/message sender is identified by GLN.

Example: NAD+BY+4071615111110::9+ABC123:X:X:X:X'

The buyer/message sender is identified by GLN 4071615111110.

Segment Layout

Heading section

1	No. Seg	St Max. Occ	
	SG2	M 1	NAD-SG3-SG4
	SG4	D 9	RFF
11	RFF	M 1	Reference
	To specify	a reference.	

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

Segmentstatus: Depending

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

Example: RFF+GN: HRB-471111'

German statements on business letters: HRB-471111

Segment Layout

Heading section

 No. Seg
 St Max. Occ.

 SG2
 D 1
 NAD-SG3-SG4

 12
 NAD
 M 1
 Name and address

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	М	*	FR Message from
	C082	Party identification details		Α		
Identification of message sender	3039	Party identifier	an35	М		Global Location Number (GLN)- Format n13
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 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	М		
	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: Depending

The message sender (issuer of sales report) is identified by GLN, if different from buyer.

Example: NAD+FR+4089876511111::9+ABC123:X:X:X:X'

The message sender is identified by GLN 40898765111111.

Segment Layout

Heading section

I	lo. Seg	St Max. Occ	
	SG2	D 1	NAD-SG3-SG4
	SG4	D 9	RFF
13	RFF	M 1	Reference
	To specify	a reference.	

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

Segmentstatus: Depending

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

Example: RFF+GN: HRB-471111'

German statements on business letters: HRB-471111

Segment Layout

Heading section

No. Seg St Max. Occ.

SG2 D 1 NAD-SG3-SG4

NAD M 1 Name and address

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	М	*	MR Message recipient
	C082	Party identification details		Α		
Identification of message receiver	3039	Party identifier	an35	М		Global Location Number (GLN)- Format n13
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 GS1

Segmentstatus: Depending

The message receiver is identified by GLN, if different from supplier.

Example: NAD+MR+4012345567812::9'

The message receiver is identified by GLN 4012345567812.

Segment Layout

Heading section

 No. Seg
 St Max. Occ.

 SG2
 O 1
 NAD-SG3-SG4

 NAD
 M 1
 Name and address

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	М	*	CO Corporate office
	C082	Party identification details		Α		
Identification of corpoate office	3039	Party identifier	an35	М		Global Location Number (GLN)- Format n13
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 GS1

Segmentstatus: Optional

The corpoate office, owning the outlet identified in the following LOC segment, is identified by GLN.

Example: NAD+CO+401234513455::9'

The corporate office is identified by GLN 401234513455.

Segment Layout

Heading section

N	No. Seg	St Max. Occ.	
	SG2	0 1	NAD-SG3-SG4
	SG3	O 5	CTA-COM
16	CTA	M 1	Contact information
	To identify	a person or a	department to whom communication should be directed.

Business Term	DE	EDIFACT	Format	St	*	Description
	3139	Contact function code	an3	R	*	PD Purchasing contact
	C056	Department or employee details		0		
	3413	Department or employee name code	an17	0		
Contact person at corpoate office	3412	Department or employee name	an35	0		

Segmentstatus: Optional

This segment is used to identify the department and/or person within the party specified in the NAD. The GLN is particulary suitable for that purpose.

Example:CTA+PD+:R.Waldorf'

Purchasing contact person is Mr. Waldorf.

Segment Layout

Heading section

N	lo. Seg	St Max. Occ	
	SG2	O 1	NAD-SG3-SG4
	SG4	0 9	RFF
17	RFF	M 1	Reference
	To specify	a reference.	

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		М		
	1153	Reference code qualifier	an3	М	*	IT Internal customer number
Internal customer number of corporate office	1154	Reference identifier	an70	R		

Segmentstatus: Optional

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

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

Example: RFF+IT: 1515-234-4'

The internal customer number of the sender is 1515-234-4 in the receivers system.

Segment Layout

Heading section

	No. Seg	St Max. Occ.	
	SG5	D 1	CUX-DTM
18	S CUX	M 1	Currencies

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

Segmentstatus: Depending, must only be used if prices or amounts are content of the message.

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:11+3: USD:11+0.90243'
The basic currency is EURO.

Segment Layout

Detail section

	No. Seg	St Max. Occ.	
	SG6	R 200000	LOC-DTM-SG8
19	LOC	M 1	Place/location identification
	To identify	a place or a	ocation and/or related locations.

Business Term	DE	EDIFACT	Format	St	*	Description
	3227	Location function code qualifier	an3	М	*	162 Place or location of sale
	C517	Location identification		Α		
Identification of location of sale	3225	Location name code	an25	Α		Global Location Number (GLN)- Format n13
	1131	Code list identification code	an17	0		
	3055	Code list responsible agency code	an3	D	*	9 GS1

Segmentstatus: Mandatory

The LOC segment triggers the detail section of the message. Segment group 6 is repeated for every location where sales are reported.

The outlet for which sales data are reported is identified by GLN.

Example: LOC+162+5099104000221::9'

The outlet is identified by GLN 5099104000221.

Segment Layout

Detail section

	No. Seg	St Max. Occ.	
	SG6	R 200000	LOC-DTM-SG8
20	DTM	0 1	Date/time/period
	To specify	date, and/or	time, or period.

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		М		
	2005	Date or time or period function code qualifier	an3	М	*	356 Sales date, and or time, and or period
Sales period outlet	2380	Date or time or period value	an35	R		
	2379	Date or time or period format code	an3	R		102 CCYYMMDD 203 CCYYMMDDHHMM 718 CCYYMMDD- CCYYMMDD Format of period to be given in actual message without hyphen.

Segmentstatus: Optional

The segment is used to provide a date or period when goods have been sold, which are identified in the following LIN group (segment group 8). The DTM segment can be used to specify the weekly sales in a monthly report.

This segment is not necessary if the date or period is identical with the specification at header level.

Example: DTM+356:20180601:102'

The date of sale is 01st June 2018.

Segment Layout

Detail section

N	o. Seg	St Max. Occ.	
	SG6	R 200000	LOC-DTM-SG8
	SG8	R 200000	LIN-PIA-IMD-RFF-ALI-MOA-SG9-PAI-SG10
21	LIN	M 1	Line item

To identify a line item and configuration.

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

Segmentstatus: Mandatory

In this segment the GTIN is indicated as item identification.

Example: LIN+1++4056786542381: SRV'

The product for that sales are being reported is identified by GTIN 4056786542381.

Segment Layout

Detail section

N	lo. Seg	St Max. Occ.	
	SG6	R 200000	LOC-DTM-SG8
	SG8	R 200000	LIN-PIA-IMD-RFF-ALI-MOA-SG9-PAI-SG10
22	PIA	D 1	Additional product id

To specify additional or substitutional item identification codes.

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

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

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

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

Only if LIN does not provide GTIN: Articleidentification in PIA

Segment Layout

Detail section

	No. Seg	St Max. Occ.	
	SG6	R 200000	LOC-DTM-SG8
	SG8	R 200000	LIN-PIA-IMD-RFF-ALI-MOA-SG9-PAI-SG10
23	PIA	0 1	Additional product id
	To anosif	, additional on	aubatitutional itam identification codes

To specify additional or substitutional item identification codes.

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

Segmentstatus: Optional

This segment is used to mark an article as a promotional variant.

DE 7143 = PV, promotional variant: The mumber supplementing the identification code of a product identifies this product as a variant of the standard product. To be used if the variant has only minimal differences and a changed of the main identification code is not justified.

Example: PIA+1+4056786542381: PV::9'

The product identified with GTIN 4056786542381 is a promotional variant.

Segment Layout

Detail section

	No. Seg	St Max. Occ.						
	SG6	R 200000	LOC-DTM-SG8					
	SG8	R 200000	LIN-PIA-IMD-RFF-ALI-MOA-SG9-PAI-SG10					
24	PIA	0 1	Additional product id					
To specify additional or substitutional item identification codes.								

Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an3	М	*	1 Additional identification
	C212	Item number identification		М		
Buyers article number	7140	Item identifier	an35	R		
	7143	Item type identification code	an3	R	*	IN Buyer's item number
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	С	*	92 Assigned by buyer or buyer's agent

Segmentstatus: Optional

This segment is used to specify additional item identification.

Example: PIA+1+4545-54-44: IN::92'

The buyers article number is 4545-54-44.

Segment Layout

Detail section

N	o. Seg	St Max. Occ.	
	SG6	R 200000	LOC-DTM-SG8
	SG8	R 200000	LIN-PIA-IMD-RFF-ALI-MOA-SG9-PAI-SG10
25	PIA	0 1	Additional product id

To specify additional or substitutional item identification codes.

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

Segmentstatus: Optional

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

Example: PIA+1+2354-2:SA::91'

The suppliers article number is 2354-2.

Segment Layout

Detail section

	No. Seg	St Max. Occ.	
	SG6	R 200000	LOC-DTM-SG8
	SG8	R 200000	LIN-PIA-IMD-RFF-ALI-MOA-SG9-PAI-SG10
26	RFF	0 1	Reference
	To specify	a reference.	

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

Segmentstatus: Optional

This segment is used to provide any references relating only the current line item.

Example: RFF+PD:12-1222-3'

The promotion deal number is 12-1222-3.

Segment Layout

Detail section

	No. Seg	St Max. Occ.	
	SG6	R 200000	LOC-DTM-SG8
	SG8	R 200000	LIN-PIA-IMD-RFF-ALI-MOA-SG9-PAI-SG10
27	RFF	0 1	Reference
	To specify	a reference.	

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

Segmentstatus: Optional

This segment is used to provide any references relating only the current line item.

Example: RFF+SS:12-1444-3'

The receipt number is 12-1444-3.

Segment Layout

Detail section

	No. Seg	St Max. Occ.	
	SG6	R 200000	LOC-DTM-SG8
	SG8	R 200000	LIN-PIA-IMD-RFF-ALI-MOA-SG9-PAI-SG10
28	ALI	0 1	Additional information

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3239	Country of origin name code	an3	N		
	9213	Duty regime type code	an3	Ο		
CRP Status	4183	Special condition code	an3	0	*	166 Include in continuous replenishment calculation 167 Remove from continuous replenishment calculation

Segmentstatus: Optional

This segment is used to include or remove an article to/from the CRP process.

Example: ALI+++166'

The article is added to the CRP process.

Segment Layout

Detail section

	No. Seg	St Max. Occ.	
	SG6	R 200000	LOC-DTM-SG8
	SG8	R 200000	LIN-PIA-IMD-RFF-ALI-MOA-SG9-PAI-SG10
29	MOA	O 1	Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		М		
		Monetary amount type code qualifier	an3	М		203 Line item amount 402 Total retail value
Line amount	5004	Monetary amount	n35	R		

Segmentstatus: Optional

To indicate the retail value of the current article within the specified period code value 402 is used for DE 5025 and AAE is used for DE 5125 of the following PRI segment.

Example: MOA+203:134.5'

The line amount is 134.50.

Segment Layout

Detail section

N	lo. Seg	St Max. Occ.	
	SG6	R 200000	LOC-DTM-SG8
	SG8	R 200000	LIN-PIA-IMD-RFF-ALI-MOA-SG9-PAI-SG10
	SG9	0 1	PRI
30	PRI	M 1	Price details

To specify price information.

Business Term	DE	EDIFACT	Format	St	*	Description
	C509	Price information		R		
	5125	Price code qualifier	an3	М	*	AAA Calculation net - Note 1 AAB Calculation gross - Note 2 AAE Information price, excluding allowances or charges, including taxes - Note 3
Price indication	5118	Price amount	n15	R		
	5375	Price type code	an3	0		
	5387	Price specification code	an3	0		AP Advice price RTP Retail price SRP Suggested retail price
Price basis	5284	Unit price basis value	n9	D		Unit price basis value
	6411	Measurement unit code	an3	D		KGM kilogram LTR litre All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Optional

This segment is used to provide the price by which the current article was sold.

Note 1: 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.

Note 2: 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.

Note 3: For transmission of the price as an information price the preceding MOA segment is used with qualifier 402 in DE 5025.

Data elements 5284 and 6411 are used when a product is a variable quantity product, e.g. price per 200 kilos, or when the unit of measure for purchasing, delivery, and invoicing are different for

Segment Layout

Detail section

a product, e.g. sugar is not a variable quantity product but ordered and delivered in packs, and invoiced in kilos or tonnes.

Example: PRI+AAE:12.45::RTP:1:KGM'
The retail price is 12,45.

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

Segment Layout

Detail section

N	lo. Seg	St Max. Occ.	
	SG6	R 200000	LOC-DTM-SG8
	SG8	R 200000	LIN-PIA-IMD-RFF-ALI-MOA-SG9-PAI-SG10
	SG9	0 1	PRI
31	PRI	M 1	Price details

To specify price information.

Business Term	DE	EDIFACT	Format	St	*	Description
	C509	Price information		R		
	5125	Price code qualifier	an3	М		1E Calculation net - including taxes (GS1 Temporary Code)
Retail price	5118	Price amount	n15	R		
	5375	Price type code	an3	О		
	5387	Price specification code	an3	0		RTP Retail price Retail price DAP Dealer adjusted price Price including individual discount DPR Discount price Price including a staff discount PRP Promotional price Price with miscellaneous discount

Segmentstatus: Optional

This segment is used to provide the price by which the current article was sold.

Example: PRI+1E:12.45::RTP'
The retail price is 12.45.

Segment Layout

Detail section

No	. Seg	St Max. Occ.	
	SG6	R 200000	LOC-DTM-SG8
	SG8	R 200000	LIN-PIA-IMD-RFF-ALI-MOA-SG9-PAI-SG10
	SG10	0 1	QTY-NAD
32	QTY	M 1	Quantity

To specify a pertinent quantity.

Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		М		
	6063	Quantity type code qualifier	an3	М	*	153 Statistical sales quantity
Sold quantity	6060	Quantity	an35	М		Annotation Use only numeric values.
	6411	Measurement unit code	an3	D		KGM kilogram LTR litre All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Mandatory

The QTY segment is used to specify the sold quantity for the current item, which was identified in the LIN segment.

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

Example: QTY+153:24'

The current sold quantity is 24.

Segment Layout

Detail section

No	. Seg	St Max. Occ.	
	SG6	R 200000	LOC-DTM-SG8
	SG8	R 200000	LIN-PIA-IMD-RFF-ALI-MOA-SG9-PAI-SG10
	SG10	0 1	QTY-NAD
33	NAD	0 1	Name and address
	To chocify	the name/ade	tross and their related function, either by COS2 only and/or

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

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an3	М	*	X47 Cash register number (GS1 Temporary Code)
	C082	Party identification details		Α		
Person identity number Cash register number	3039	Party identifier	an35	М		Global Location Number (GLN)- Format n13
	1131	Code list identification code	an17	N		
	3055	Code list responsible agency code	an3	R	*	9 GS1

Segmentstatus: Optional

This segment is used to identify stuff number or cash register number.

Example: NAD+X47+4012345017189::9'

The cash register where the product was sold is identified by GLN 4012345017189.

Segment Layout

Detail section

No. Seg	St Max. Occ.	
SG6	R 200000	LOC-DTM-SG8
SG8	R 200000	LIN-PIA-IMD-RFF-ALI-MOA-SG9-PAI-SG10
SG1	0 0 1	QTY-NAD
34 QTY	M 1	Quantity

To specify a pertinent quantity.

Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		М		
	6063	Quantity type code qualifier	an3	М	*	210 Returned by consumer quantity
Quantity returned by consumer	6060	Quantity	an35	М		Use only numeric values.
	6411	Measurement unit code	an3	D		KGM kilogram KWT kilowatt All code values from EANCOM code list 6411 and UN/ECE Recommendation 20 code list available.

Segmentstatus: Optional

The QTY segment is used to specify the quantity by the consumer for the current item, which was identified in the LIN segment.

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

Example: QTY+210:2'

The quantity returned by the consumer is 2.

Segment Layout

Summary section End of message

No. Seg St Max. Occ.

UNS M 1 Section control

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

Notes:

1. To be used by message designers when required to avoid ambiguities. Mandatory only if specified for the type of message concerned.

Business Term	DE	EDIFACT	Format	St	*	Description
	0081	Section identification	a1	М	*	S Detail/summary
						section separation

Segmentstatus: Mandatory

Example: UNS+S'

Separation of detail- and summary section

Segment Layout

End of message

No. Seg St Max	c. Occ.					
³⁶ UNT M 1	ı	Message trailer				
To end and check	the com	pleteness of a messag	e.			
Business Term	DE		Format	St	*	Description
Number of segments within the message	0074	Number of segments in the message	n6	М		
	0062	Message reference number	an14	М		The message reference numbered detailed here must equal the one specified in DE 0062 of the UNH segment.

Segmentstatus: Mandatory

This segment is mandatory in UN/EDIFACT. It must always be the last segment in the message.

Example: UNT+36+ME000001'

The message contains 35 segments

Segment Layout

10v 000					
lax. Occ.					
_	Interchange trailer				
ck the cor	mpleteness of an interch	ange.			
DE	EDIFACT	Format	St	*	Description
0036	Interchange control count	n6	М		Number of messages or message groups in the transmission file.
0020	Interchange control reference	an14	М		Interchange control reference, identical with UNB DE 0020.
1	DE 0036	1 Interchange trailer eck the completeness of an interch DE EDIFACT e, 0036 Interchange control count 0020 Interchange control	1 Interchange trailer eck the completeness of an interchange. DE EDIFACT Format e, 0036 Interchange control count n6 0020 Interchange control an14	1 Interchange trailer eck the completeness of an interchange. DE EDIFACT Format St e, 0036 Interchange control count n6 M 0020 Interchange control an14 M	1 Interchange trailer eck the completeness of an interchange. DE EDIFACT Format St * e, 0036 Interchange control count n6 M 0020 Interchange control an14 M

The UNZ segment is the last segment of the transmission file.

Note DE 0036:

If functional groups are not used, this is the number of messages within the interchange.

Example: UNZ+1+4711'

The transmission file contains 1 message.

0001	Syntax identifier Coded identification of the agency controlling a syntax and syntax level used in an interchange.
	Notes: 1. a3, upper case, Controlling Agency (e.g. UNO=UN/ECE) and a1 stating level (e.g. A) (which together give UNOA).
UNOA	UN/ECE level A As defined in the basic code table of ISO 646 with the exceptions of lower case letters, alternative graphic character allocations and national or application-oriented graphic character allocations.
UNOB	UN/ECE level B As defined in the basic code table of ISO 646 with the exceptions of alternative graphic character allocations and national or application-oriented graphic character allocations.
UNOC	UN/ECE level C As defined in ISO/IEC 8859-1 : Information technology - Part 1: Latin alphabet No. 1.
UNOD	UN/ECE level D As defined in ISO/IEC 8859-2 : Information technology - Part 2: Latin alphabet No. 2.
UNOE	UN/ECE level E As defined in ISO/IEC 8859-5: Information technology - Part 5: Latin/Cyrillic alphabet.
UNOF	UN/ECE level F As defined in ISO 8859-7: Information processing - Part 7: Latin/Greek alphabet.
0002	Syntax version number Version number of the syntax identified in the syntax identifier (0001)
	Notes: 1. Increments 1 for each version.
3	Version 3 ISO 9735 Amendment 1:1992. GS1 Description: Syntax version number 3. This code can be used with all of the character sets (A, B, C, D, E and F).

0007	Partner identification code qualifier Qualifier referring to the source of codes for the identifiers of interchanging partners.
	Notes: 1. Used with sender/recipient identification code.
14	GS1 Partner identification code assigned by GS1, an international organization of GS1 Member Organizations that manages the GS1 System.
0025	Recipient's reference/password qualifier Qualifier for the recipient's reference or password.
	Notes: 1. If specified in IA.
AA	Reference Recipient's reference/password is a reference.
ВВ	Password Recipient's reference/password is a password.
0029	Processing priority code Code determined by the sender requesting processing priority for the interchange.
	Notes: 1. Used if specified in IA.
А	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.
EAN007	GS1 version control number (GS1 Permanent Code) Indicates that the message is an EANCOM message in version 007.
0065	Message type Code identifying a type of message and assigned by its controlling agency. Notes: 1. Type of message being transmitted.

SLSRPT	Sales data report message A code to identify the sales data report message. GS1 Description: Message to enable the transmission of sales data related to products or services, such as corresponding location, period, product identification, pricing, monetary amount, quantity, market sector information, sales parties. It enables the recipient to process the information automatically and use it for production, planning, marketing, statistical purposes, etc.
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.
TEXTIL	Textile Specification that it is an invoice/credit note for textile products.
1001	Document name code Code specifying the document name.
735	Sales data report A message enabling companies to exchange or report electronically, basic sales data related to products or services, including the corresponding location, time period, product identification, pricing and quantity information. It enables the recipient to process the information automatically and use it for production, marketing or statistical purposes. GS1 Note: Replaces GS1 Temporary Code 73E.
1131	Code list identification code Code identifying a user or association maintained code list. Notes: 1. The codes for this data element are provided by the code list responsible agency defined in data element 3055.
23	Clearing house automated payment Self explanatory. Notes: This code value will be removed effective with directory D.04A. GS1 Description: Banking community' automated payment clearing system.

25	Bank identification Code for identification of banks.
	Notes: This code value will be removed effective with directory D.04A.
106	Incoterms 1980 (4110) Code to indicate applicable Incoterm (1980 edition) under which seller undertakes to deliver merchandise to buyer (ICC). Incoterms 1990: use 4053 only.
	Notes: This code value will be removed effective with directory D.04A.
132	Charge Identification of a type of charge.
	Notes: This code value will be removed effective with directory D.04A.
154	Bank branch sorting identification Identification of a specific branch of a bank.
	Notes: This code value will be removed effective with directory D.04A.
157	Clearing code Identification of the responsible bank/clearing house which has cleared or is ordered to do the clearing.
	Notes: This code value will be removed effective with directory D.04A.
166	Social security identification Code assigned by the authority competent to issue social security identification to identify a person.
	Notes: This code value will be removed effective with directory D.04A.
174	Citizen identification Self explanatory.
	Notes: This code value will be removed effective with directory D.04A. GS1 Description: Code issued by national authority competent to issue citizen identification to identify a person.
1E	Incoterms 1990 (GS1 Temporary Code) Incoterms 1990 as published by the International Chamber of Commerce (ICC).

2E	Incoterms 2000 (GS1 Temporary Code) Incoterms 2000 as published by the International Chamber of Commerce (ICC).
3E	Incoterms 2010 (GS1 Temporary Code) Incoterms 2010 as published by the International Chamber of Commerce (ICC).
ADR	Accord Europeen au transport international dangereuses (GS1 Temporary Code) A European agreement concerning the international carriage of dangerous goods by road.
BR	Brand (GS1 Temporary Code) An identifying mark or label on the products of a particular company, or the kind or make of a commodity.
CA	Category (GS1 Temporary Code) A class or division in a scheme of classification.
CO	Colour (GS1 Temporary Code) Description of the colour required/available on the goods.
FL	Flavor (GS1 Temporary Code) The characteristic quality of goods.
HMT	Hazardous material standard text (GS1 Temporary Code) Code indicating agreed standard text on hazardous materials.
LOC	Location Code (GS1 Temporary Code) This is a code to indicate where the EAS tag is located on the Trade Item. Values include On outside of Trade Item, Concealed inside Trade Item, Integrated Inside Trade Item.
OAG	Organic Claim Agency (GS1 Temporary Code) A governing body that creates and maintain standards related to organic products.
OCO	Organic Trade Item Code (GS1 Temporary Code) Used to indicate the organic status of a trade item or of one or more of its components.
OUM	Ordering unit of measure (GS1 Temporary Code) The alternate Unit of Measure of how Trade Items are ordered by the Retailer under one Unit of Measure, but sold under another Unit of Measure.
SKB	SKRS recommendation (GS1 Temporary Code) SKRS recommendation for standard clothes hanger.
SRN	Service relation number (GS1 Temporary Code) A number used to identify a database entry which records recurring services, e.g., treatment of a patient in a hospital, usage by a member of a library facilities, etc.

ST	Style (GS1 Temporary Code) Specific or characteristic design in any goods.
SUM	Selling unit of measure (GS1 Temporary Code) Describes the measurement used for selling unit of the Trade Item to the end consumer.
SZ	Size (GS1 Temporary Code) Any of a series of graded classifications of measure into which goods are divided.
SZG	Size Group (GS1 Temporary Code) A description of the variable size that is necessary to uniquely specify the size of the item in conjunction with the nonpackaged size dimension.
TYP	Type Code (GS1 Temporary Code) This is a code to indicate the type of EAS tag located on the Trade Item. Values include Acousto-Magnetic, Electro-Magnetic, Ink or dye, Microwave, Radio Frequency.
X11	Diet Allergen (GS1 Temporary Code) Indication of which dietary or allergen marks that are on the package.
X12	Environment (GS1 Temporary Code) Indication of which environmental marks (e.g. recycling schemes) that are on trade item package.
X13	Ethical (GS1 Temporary Code) Indication of which ethical trading marks that are on the package.
X14	Free Form (GS1 Temporary Code) Indication of which free-from marks that are on the package.
X15	Expiration date (GS1 Temporary Code) Indicates the type of expiration date marked on the packaging.
X16	Nesting Direction (GS1 Temporary Code) Depicts the arrangement of two items that nest together specifically whether they nest against each other or on top of each other.
X17	Package Marks Hygienic (GS1 Temporary Code) Indication of which hygiene markings are present in the product package
X18	Hazardous Components are Removable (GS1 Temporary Code) An indicator if any hazardous components contained within the trade item can easily be separated from the other materials to facilitate product recycling.
X19	Trade Item Has Refuse Obligations (GS1 Temporary Code) Indicates if there are special disposal obligations that apply to the trade item for example INTRASTAT.
X20	Trade Item Is Designed for Easy Disassembly (GS1 Temporary Code) Indicates that the trade item is designed for easy disassembly by recycling facilities using standard industry tools.

X21	Trade Item Is Rigid Plastic Packaging Container (GS1 Temporary Code) Indicates that a product is or is contained in a Rigid Plastic Packaging Container (RPPC) as defined by laws in the target market.
X22	Trade Item Is ROHS Compliant (GS1 Temporary Code) Indicates if the product is compliant with the European Union RoHS Directive.
X23	Trade Item Is Universal Waste (GS1 Temporary Code) Indicates if a product can be considered universal waste.
X24	Trade Item Is Consumer Upgradeable Or Maintainable (GS1 Temporary Code) Indicates if a product can be easily upgraded or have parts replaced by the consumer.
X25	Trade Item Contains Short Chain Chlorinated Paraffins (GS1 Temporary Code) Indicate if the trade item and/or its components contain paints, coatings, plastics or other materials containing short chain chlorinated paraffins (SCCPs).
X26	Trade Item Contains Pesticide (GS1 Temporary Code) Indicates if the trade item is advertised or labelled as a chemical or contains a chemical that is advertised or labelled to kill, repel or prevent the growth of any living organism.
X27	Trade Item Contains Propellant (GS1 Temporary Code) Indicates if a trade item contains a compressed gas or propellant.
X28	Trade Item Contains Polyvinyl Chloride (GS1 Temporary Code) Indicate if product contains Polyvinyl Chloride (PVC), a widely used thermoplastic polymer.
X29	Trade Item Chemical Is Not Intended For Human Consumption (GS1 Temporary Code) Indicates that the trade item is or contains a Liquid, Gel, Paste, Powder, or Flammable solid not intended for human consumption (ingested).
X30	ROHS Compliance Failure Material (GS1 Temporary Code) The material used in the trade item that does not comply with the ROHS Directives
X31	Packaging Terms And Condition (GS1 Temporary Code) Indicates if the packaging given in the described packaging configuration is a rented, exchangeable, against deposit or one way/not reusable.
X32	Warranty Effective Date Type (GS1 Temporary Code) The type of date associated with the warranty trade item usually expressed as an event date for the item for example date of purchase, date of manufacture or date of delivery.
X33	Warranty Type (GS1 Temporary Code) Type of warranty available for the part, e.g. labour, distance, extended service.

X35	Warranty Constraint (GS1 Temporary Code) Defines the relationship between different guarantee terms, e.g. "and", "or", "the stronger", "the weaker".
X36	Seasonal Availability End Date (GS1 Temporary Code) Indicates the end date of the trade item's seasonal availability.
X37	Seasonal Availability Start Date (GS1 Temporary Code) Indicates the start date of the trade item's seasonal availability.
X38	Season Calendar Year (GS1 Temporary Code) This element indicates the calendar year in which the trade item is seasonally available.
X39	Season Parameter (GS1 Temporary Code) Indication of the season, in which the trade item is available.
X40	Trade Item Automatic Power Down is Enabled (GS1 Temporary Code) An indicator whether a product is enabled with auto power down feature when shipped to the customer.
X41	Electrical Usage Agency Code (GS1 Temporary Code) The agency that regulates electrical usage for products within a target market.
X42	Nesting Type (GS1 Temporary Code) Depicts whether a nested item fits inside or over the other item in a nesting relationship.
X43	Display Dimension Type Code (GS1 Temporary Code) Depicts certain display scenarios used for measurement.
X44	Manufacturer Has Take Back Program (GS1 Temporary Code) Indicates if the manufacturer of the trade item offers any take back programs to consumers for the product to be reused, remanufactured or recycled by the manufacturer.
X45	Display Resolution (GS1 Temporary Code) The display resolution of a television or computer display.
X46	Orientation Preference Sequence (GS1 Temporary Code) Depicts the preferred sequence of orientation used to communicate the manufacturers relative preferences of orientation.
X47	Orientation Type (GS1 Temporary Code) Depicts via code a display orientation for a trade item.
X48	Electrical Usage Trade Item Classification Code (GS1 Temporary Code) A classification code value from a product classification scheme provided to drive required information for electrical usage.
X49	Electrical Usage Trade Item Classification Name (GS1 Temporary Code) A classification name from a product classification scheme provided to drive required information for electrical usage.

X50	Electrical Usage SubClassification Code (GS1 Temporary Code) A sub-classification code value from a product classification scheme provided to drive required information for electrical usage.
X51	Electrical Usage SubClassification Name (GS1 Temporary Code) A sub-classification name provided to drive required information for electrical usage.
X52	Confirmation Status Code (GS1 Temporary Code) The CIC Confirmation Code must be of a type of code number that can be generated automatically by a computer system.
X53	Confirmation Status Code Description (GS1 Temporary Code) Provides the code description that matches up with the Code that can possibly be generated automatically by a computer system.
X54	Additional Confirmation Status Description (GS1 Temporary Code) Provides a way to communicate human entered information that may not be covered by the machine to machine codes and descriptions.
X55	Corrective Action (GS1 Temporary Code) Provides the corrective action code to fix the issue that caused the problem.
X56	Expected Corrective Information (GS1 Temporary Code) Provides the expected corrective information via a human entered information that may not be covered by the machine to machine codes.
X57	Electrical Usage Trade Item Classification Agency (GS1 Temporary Code) A classification agency or organisation whose product classification scheme is being provided to drive required information for electrical usage.
X58	ASFIS (GS1 Permanent Code) FAO alpah-3 code list for fish species identification, commercial name & scientific name.
X59	FAO fishing areas (GS1 Permanent Code) FAO fishing areas codelist.
X60	FAO Fishing gear type (GS1 Permanent Code) FAO Fishing gear type codelist.
X61	EU fish quality (GS1 Permanent Code) EU fish quality grade code list (E, A, B, C).
X62	EU fish size (GS1 Permanent Code) EU fish standardized size code list (1, 2, 3, 4, 5 & One_Size).
X63	EU fish presentation (GS1 Permanent Code) EU fish presentation code list (3 or 5 char alpha code).
ZZZ	Mutually defined Self explanatory. Note: This code value will be removed effective with directory D.04A.

1153	Reference code qualifier Code qualifying a reference.
GN	Government reference number A number that identifies a government reference. GS1 Description: This code value should not be used to provide the tax identification number for a party (use code VA).
IT	Internal customer number Number assigned by a seller, supplier etc. to identify a customer within his enterprise.
PD	Promotion deal number Number assigned by a vendor to a special promotion activity.
SS	Seller's reference number Reference number assigned to a transaction by the seller.
1225	Message function code Code indicating the function of the message.
1	Cancellation Message cancelling a previous transmission for a given transaction.
2	Addition Message containing items to be added. GS1 Description: Message containing items (e.g. line items, goods items, customs items, equipment items) to be added to a previously sent message or existing data base.
5	Replace Message replacing a previous message.
6	Confirmation Message confirming the details of a previous transmission where such confirmation is required or recommended under the terms of a trading partner agreement.
9	Original Initial transmission related to a given transaction.
31	Copy Indicates that the message is a copy of an original message that has been sent, e.g. for action or information.
2005	Date or time or period function code qualifier Code qualifying the function of a date, time or period.
90	Report start date The date on which a report is to begin.

91	Report end date
	The date on which a report is to end.
137	Document/message date/time (2006) Date/time when a document/message is issued. This may include authentication.
356	Sales date, and or time, and or period The date, and or time, and or period on which a sale took place.
2379	Date or time or period format code Code specifying the representation of a date, time or period.
2	DDMMYY Calendar date: D = Day; M = Month; Y = Year.
101	YYMMDD Calendar date: $Y = Year$; $M = Month$; $D = Day$.
102	CCYYMMDD Calendar date: $C = Century ; Y = Year ; M = Month ; D = Day.$
104	MMWW-MMWW A period of time specified by giving the start week of a month followed by the end week of a month. Data is to be transmitted as consecutive characters without hyphen.
107	DDD Day's number within a specific year: D = Day.
108	WW Week's number within a specific year: $W = Week$.
109	MM Month's number within a specific year: M = Month.
110	DD Day's number within is a specific month.
201	YYMMDDHHMM Calendar date including time without seconds: $Y = Year$; $M = Month$; $D = Day$ $H = Hour$; $M = Minute$.
203	CCYYMMDDHHMM Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes.
204	CCYYMMDDHHMMSS Calendar date including time with seconds: C=Century;Y=Year; M=Month; D=Day;H=Hour;M=Minute;S=Second.
401	HHMM Time without seconds: H = Hour; m = Minute.

501	HHMMHHMM Time span without seconds: $H = Hour; m = Minute;$
502	HHMMSS-HHMMSS Format of period to be given without hyphen.
602	CCYY Calendar year including century: C = Century; Y = Year.
609	YYMM Month within a calendar year: Y = Year; M = Month.
610	CCYYMM Month within a calendar year: $CC = Century$; $Y = Year$; $M = Month$.
615	YYWW Week within a calendar year: $Y = Year$; $W = Week 1st week of January = week 01.$
616	CCYYWW Week within a calendar year: $CC = Century$; $Y = Year$; $W = Week$ (1st week of January = week 01).
713	YYMMDDHHMM-YYMMDDHHMM Format of period to be given in actual message without hyphen.
715	YYWW-YYWW A period of time specified by giving the start week of a year followed by the end week of year (both not including century). Data is to be transmitted as consecutive characters without hyphen.
717	YYMMDD-YYMMDD Format of period to be given in actual message without hyphen.
718	CCYYMMDD-CCYYMMDD Format of period to be given without hyphen.
719	CCYYMMDDHHMM-CCYYMMDDHHMM A period of time which includes the century, year, month, day, hour and minute. Format of period to be given in actual message without hyphen.
720	DHHMM-DHHMM Format of period to be given without hyphen (D=day of the week, 1=Monday; 2=Tuesday; 7=Sunday).
801	Year To indicate a quantity of years.
802	Month To indicate a quantity of months.
803	Week To indicate a quantity of weeks.

804	Day
	To indicate a quantity of days.
805	Hour To indicate a quantity of hours.
806	Minute To indicate a quantity of minutes.
810	Trimester To indicate a quantity of trimesters (three months).
811	Half month To indicate a quantity of half months.
21E	DDHHMM-DDHHMM (GS1 Temporary Code) Format of period to be given in actual message without hyphen.
3035	Party function code qualifier Code giving specific meaning to a party.
BY	Buyer Party to whom merchandise and/or service is sold.
CO	Corporate office Identification of the Head Office within a company.
FR	Message from Party where the message comes from.
MR	Message recipient A party to receive a message or messages.
SU	Supplier Party who supplies goods and/or services. GS1 Description: Party which provides service(s) and/or manufactures or otherwise has possession of goods, and consigns or makes them available in trade.
X47	Cash register number (GS1 Temporary Code) Number allocated to identify a cash register.
3055	Code list responsible agency code Code specifying the agency responsible for a code list.
2	CEC (Commission of the European Communities) Generic: see also 140, 141, 142, 162. GS1 Description: Commission of the European Communities

3	IATA (International Air Transport Association) The airline industry's international organisation. GS1 Description: International Air Transport Association
5	ISO (International Organization for Standardization) International Organization of Standardization.
6	UN/ECE (United Nations - Economic Commission for Europe) United Nations Economic Commission for Europe.
7	CEFIC (Conseil Europeen des Federations de l'Industrie Chimique) EDI project for chemical industry.
8	EDIFICE Standardised electronic commerce forum for companies with interests in computing, electronics and telecommunications. GS1 Description: EDI Forum for companies with Interest in Computing and Electronics (EDI project for EDP/ADP sector).
9	GS1 GS1 (formerly EAN International), an organisation of GS1 Member Organisations, which manages the GS1 System. GS1 Description: GS1 International.
10	ODETTE Organization for Data Exchange through Tele-Transmission in Europe (European automotive industry project).
17	S.W.I.F.T. Society for Worldwide Interbank Financial Telecommunications s.c.
28	EDITEUR (European book sector electronic data interchange group) Code identifying the pan European user group for the book industry as an organisation responsible for code values in the book industry.
60	Assigned by national trade agency The code list is from a national agency.
65	GS1 France Organisation responsible for GS1 System in France.
68	GS1 Italy Organisation responsible for GS1 System in Italy.
83	US, National Retail Federation The National Retail Federation is the trade association for the general merchandise retailing industry. In addition to providing support and education services, they also maintain and publish standard colour and size codes for the retail industry.

84	DE, BRD (Gesetzgeber der Bundesrepublik Deutschland) German legislature.
86	Assigned by party originating the message Codes assigned by the party originating the message.
87	Assigned by carrier Codes assigned by the carrier.
88	Assigned by owner of operation Assigned by owner of operation (e.g. used in construction).
89	Assigned by distributor Codes assigned by a distributor.
90	Assigned by manufacturer Code assigned by the manufacturer.
91	Assigned by supplier or supplier's agent Codes assigned by a seller or seller's agent. GS1 Description: Code assigned by the supplier or supplier's agent.
92	Assigned by buyer or buyer's agent Codes assigned by a buyer or buyer's agent.
112	US, U.S. Census Bureau The Bureau of the Census of the U.S. Dept. of Commerce.
113	GS1 US Organisation responsible for GS1 System in the USA.
116	US, ANSI ASC X12 American National Standards Institute ASC X12.
131	DE, German Bankers Association German Bankers' Association.
136	GS1 UK Organisation responsible for GS1 System in the UK.
137	AT, Verband oesterreichischer Banken und Bankiers Austrian bankers association.
174	DE, DIN (Deutsches Institut fuer Normung) German standardization institute.
182	US, Standard Carrier Alpha Code (Motor) Organisation maintaining the SCAC lists and transportation operating in North America.
194	AU, AQIS (Australian Quarantine and Inspection Service) Australian Quarantine and Inspection Service.

200	GS1 Netherlands Organisation responsible for GS1 System in the Netherlands.
245	GS1 Denmark Organisation responsible for GS1 System in Denmark.
246	GS1 Germany Organisation responsible for GS1 System in Germany. GS1 Description: German representative of International Article Numbering association (GS1).
260	Ediel Nordic forum A code to identify Ediel Nordic forum, which is an organization standardizing the use of EDI between the participants in the Nordic power market.
281	GS1 Belgium & Luxembourg Organisation responsible for GS1 System in Belgium & Luxembourg.
286	SE, TCO (Tjänstemännes Central Organisation) The Swedish Confederation of Professional Employees.
294	GS1 Austria Organisation responsible for the GS1 System in Austria.
295	AU, Therapeutic Goods Administration Austrialian administration responsible for the regulation of therapeutic goods in Australia. EDIFACT
297	IT, Ufficio IVA Ufficio responsabile gestione partite IVA, Italy (Italian Institute issuing VAT registration numbers). EDIFACT
298	GS1 Spain Organisation responsible for the GS1 System in Spain.
316	GS1 Finland Organisation responsible for the GS1 system in Finland.
317	GS1 Brazil Organisation responsible for the GS1 system in Brazil.
324	GS1 Ireland Organisation responsible for the GS1 system in Ireland.
325	GS1 Russia Organisation responsible for the GS1 system in Russia.
326	GS1 Poland Organisation responsible for the GS1 system in Poland.
327	GS1 Estonia Organisation responsible for the GS1 system in Estonia.

376	PANTONE
- · -	Color code controlling organisation
400	FAO (Food and Agriculture Organisation) Food and Agriculture Organisation of the United Nations.
403	Comite Europeen de Normalisation Comite Européen de Normalisation (CEN), European committee for standardisation. GS1 Note: Replaces GS1 Temporary Code CEN.
404	Assigned by logistics service provider Codes assigned by a logistics service provider. GS1 Note: Replaces GS1 Temporary Code X6.
CEN	Comite European de Normalisation (GS1 Temporary Code) Comite European de Normalisation. GS1 Note: Code marked for deletion. Use value 403 instead.
PMS	Pantone Matching System (GS1 Temporary Code) Pantone Matching System.
RAL	DE, Deutsches Institut fuer Guetesicherung und Kennzeichnung (GS1 Temporary Code) German Institute for Quality Assurance and Certification.
X5	IT, Ufficio IVA (GS1 Temporary Code) Ufficio responsabile gestione partite IVA, Italy (Italian Institute issuing VAT registration numbers).
X6	Assigned by logistics service provider (GS1 Temporary Code) Codes assigned by the logistics service provider. GS1 Note: Code marked for deletion. Use value 404 instead.
ZZZ	Mutually defined A code assigned within a code list to be used on an interim basis and as defined among trading partners until a precise code can be assigned to the code list.
3139	Contact function code Code specifying the function of a contact (e.g. department or person).
PD	Purchasing contact Department/person responsible for issuing this purchase order.
3227	Location function code qualifier Code identifying the function of a location.
162	Place or location of sale Place or location at which the sale takes place.

4183	Special condition code Code specifying a special condition.
166	Include in continuous replenishment calculation An indication that a product or group of products are to be included in the continuous replenishment calculation.
167	Remove from continuous replenishment calculation An indication that a product or group of products are to be removed from the continuous replenishment calculation.
4347	Product identifier code qualifier Code qualifying the product identifier.
1	Additional identification Information which specifies and qualifies product identifications.
5	Product identification The item number is for product identification.
5025	Monetary amount type code qualifier Code qualifying the type of monetary amount.
1	VAT, 1st value First VAT value if, for the same rate of VAT, there are 1 to 3 different ways to set this value.
5	Adjusted amount The amount specified is the adjusted amount.
7	Agreed charge Charges which parties agreed upon.
8	Allowance or charge amount [5422] Total amount of allowance or charge.
9	Amount due/amount payable Amount to be paid.
11	Amount paid Amount that has been paid.
12	Amount remitted Amount which was remitted (see remittance advice).
13	Amount subject to total monetary discount The amount is subject to a total monetary discount.

Used Codes

21	Cash discount Cash discount given by the seller to the buyer. GS1 Description: Cash discount given by the seller to the buyer where payment is made in advance of receipt of goods.
22	Cash on delivery amount Amount to be collected by carrier upon delivery of goods. This amount represents approximately the value of the goods.
23	Charge amount The amount of money charged for the provision of a service or product.
25	Charge/allowance basis The amount specified is the basis for calculation of charges/allowance.
36	Converted amount The amount is converted from another currency.
38	Invoice item amount (5068) Total sum charged in respect of a single Invoice item in accordance with the terms of delivery.
39	Invoice total amount [5444] Total sum charged in respect of one or more Invoices in accordance with the terms of delivery.
40	Customs value (5032) Value declared for Customs purposes on those goods in a consignment which are subject to the same Customs procedure, and have the same tariff/statistical heading, country information and duty regime.
43	Declared total Customs value [5070] Total value declared for Customs purposes of all goods in a consignment, whether or not they are subject to the same Customs procedure, or have the same tariff/statistical heading, country information, and duty regime.
44	Declared value for carriage (5036) Value, declared by the shipper or his agent solely for the purpose of varying the carrier's level of liability from that provided in the contract of carriage, in case of loss or damage to goods or delayed delivery.
48	Deposit total The whole amount of money that one entrusts for safekeeping.
50	Disbursements Amount of disbursements to be collected by the carrier according to the order given by the shipper.
51	Disbursements fee Fee charged for the collection of disbursements.

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52	Discount amount The amount specified is the discount amount.
53	Discount amount due The amount of discount that is due. GS1 Description: The amount due for a discount.
55	Duty amount The amount of duty. GS1 Description: The amount due for a duty.
56	Duty/tax/fee basis amount The amount specified is the basis for duty/tax or fee.
57	Equivalent amount This amount is equivalent to the amount to be transferred, but in another currency.
60	Final (posted) amount The amount posted to an account, finally, after charges/allowances.
64	Freight charge Amount to be paid for moving goods, by whatever means, from one place to another, inclusive discounts, allowances, rebates, adjustment factors and additional cost relating to freight costs (UN/ECE Recommendation no 23).
74	Amount to be paid in advance Amount which is to be paid before goods are delivered or the service is rendered.
75	Registered capital Registered amount of equity of a company.
77	Invoice amount [5068] Total sum charged in respect of a single Invoice in accordance with the terms of delivery.
79	Total line items amount The sum of all the line item amounts.
81	Loading and handling cost Cost incurred by loading and handling.
83	Lumpsum An agreed sum of money, which is paid in full at one time. This term is often used in connection with charter parties.
86	Message total monetary amount The total of all monetary amounts contained within the message.
97	Offer amount [5210] Total amount of an offer.

98	Original amount Original amount, without charges, allowances or adjustment.
103	Other deductible charges Other charges deducted from the total invoice value.
106	Packing cost Cost for packing concerning labour and/or material.
109	Payment discount amount Amount subject to payment discount.
113	Prepaid amount (5302) Amount which has been prepaid in advance.
119	Received amount The amount is what the bank received, and the one before charges/allowances
124	Tax amount Tax imposed by government or other official authority related to the weight/ volume charge or valuation charge.
125	Taxable amount Amount on which a tax has to be applied. GS1 Description: The monetary amount liable to tax.
126	To collect Amount that has to be collected.
128	Total amount The amount specified is the total amount.
129	Total amount subject to payment discount Part of the invoice amount which is subject to payment discount.
130	Total charge due Total amount of charges payable to the carrier.
131	Total charges/allowances The amount specified is the total of all charges/allowances.
134	Total declared The total value of declared amounts.
138	Total monetary discount amount Total of monetary discount amounts.
139	Total payment amount A complete charge for goods or services rendered.
140	Total service charge The complete payment owed to one who has performed work for another.

142	Trade discount Discount given to any purchaser at a particular commercial level e.g. at wholesale or retail level.
143	Transfer amount The amount which has been transferred from buyer to the sellers bank.
144	Transport charges (Customs) (5292) Cost incurred by shipper in moving goods, by whatever means, from one place to another under the terms of the contract of carriage, see UN/ECE Recommendation No 23. Synonym: freight charges (Customs).
146	Unit price (5110) Reporting monetary amount is a "per unit" amount.
150	Value added tax [5490] Amount in national currency resulting from the application, at the appropriate rate, of value added tax (or similar tax) to the invoice amount subject to such tax.
157	Insurance value (5010) Value for which the goods are insured.
159	Licence (value deducted) Amount in the currency of the licence to be written off from the total licence value.
161	Duty, tax or fee amount Amount of duty, tax or fee.
165	Adjustment amount Amount being the balance of the amount to be adjusted and the adjusted amount.
176	Message total duty/tax/fee amount Total of all duty/tax/fee amounts.
177	Message total amount prepaid Total of all prepaid amounts within the message.
178	Exact amount Specific amount. GS1 Description: A specific monetary amount.
200	Minimum amount due The minimum amount that must be paid on an amount now due for payment.
201	Penalty amount The penalty charge incurred if or because conditions are not met. GS1 Description: A value indicating a penalty amount.

202	Interest amount The amount of interest charged or paid on a debit or credit balance.
203	Line item amount Goods item total minus allowances plus charges for line item. See also Code 66.
204	Allowance amount The amount of an allowance.
209	Agent commission amount Amount which has to be paid to an agent.
210	Credit note amount Amount of a credit note.
211	Debit note amount Amount of a debit note.
212	Documentary credit amount Amount of the documentary credit.
227	Deposit Part of the amount of retention, not covered by guarantee of retention, and thus deducted from the amount paid to the contractor until release of retention. GS1 Description: The money paid as a guarantee in case one damages or loses something one is renting. This money is returned if no damage is caused.
236	Amount subject to price adjustment Amount which is used as the basis for price adjustment calculation.
257	Amount subject to dispute The amount that is being disputed.
259	Total charges Self-explanatory. GS1 Description: Total charges amount.
260	Total allowances Self-explanatory.
262	Instalment amount Amount paid or due for a single instalment of an instalment payment scheme.
263	Outstanding amount Amount still remaining outstanding for payment.
265	Commission amount Amount of any commission.

 271	Nominal salary
	The salary amount without special allowances or other cash benefits.
272	Taxable salary The salary amount which is taxable.
276	Annual salary Self-explanatory.
277	Total contributions amount Sum of individual contributions.
278	Voluntary contribution amount The amount is for a non-compulsory contribution.
286	Administration charge Charge made for an administration activity.
289	Subtotal amount Total amount of money that is part of a complete amount.
296	Total authorised deduction Total amount of authorised deductions.
304	Other charges Miscellaneous charges.
315	Opening balance (SWIFT Code) The amount of the opening balance.
343	Closing balance (SWIFT Code) The closing balance is the last balance for a reporting period.
344	Value date balance (SWIFT Code) This is the balance on value date.
345	Cost amount for providing the balance (SWIFT Code) Cost information for providing the statement.
346	Total credits (SWIFT Code) The total of all credit items reported.
347	Total debits (SWIFT Code) The total of all debit items reported.
348	Booked amount on the account (SWIFT Code) Booked amount on the account.
349	Pending amount to be booked on account (SWIFT Code) The amount which is pending booking on a financial account.
350	Damage repair cost Cost incurred by repair of the damage.

357	Interim opening balance (SWIFT Code) The opening balance of a consecutive statement.
358	Interim closing balance (SWIFT Code) The closing balance of a consecutive statement.
359	Balance to be confirmed for audit reasons Balance to be confirmed for audit reasons.
360	Accrued debit interest (SWIFT Code) Accrued debit interest.
361	Accrued credit interest (SWIFT Code) Accrued credit interest.
369	Goods and services tax Amount charged as tax on goods and services.
388	Total amount including Value Added Tax (VAT) The total monetary amount which includes the Value Added Tax (VAT).
396	Total price subsidy value The total value of all price subsidies.
397	Advertising amount Amount related to advertising.
400	Rebate amount The amount of a rebate.
401	Debt financing charge A charge amount related to the financing of a debt.
402	Total retail value The total retail value of all products.
462	Annual turnover The annual turnover.
496	Total returnable packages deposit amount Total deposit amount for returnable packages.
497	Goods and services total amount excluding returnable goods Total amount of goods and services excluding deposits for returnable goods.
503	Contract total amount Total value of a contract.
505	Rental amount The amount to be paid for the right to use a place, product or service.
506	Gross-progress payment amount Gross monetary amount paid or to be paid at intervals.

507	Net-progress payment amount Net monetary amount paid or to be paid at intervals.
508	Value of returned product Value of product returned by the customer.
509	Unit allowance amount The monetary amount of an allowance for each unit.
526	Volume discount A discount for reaching or exceeding an agreed volume.
527	Product range discount Discount for the purchase of a whole range of products.
528	Calculation basis excluding all taxes The amount used as the basis for calculation excludes all taxes.
529	Calculation basis which includes all taxes except VAT The amount, used as the basis for calculation, which includes all taxes except Value Added Tax (VAT).
542	Unloading and handling cost Cost incurred by unloading and handling.
544	Taxable amount - excluding payment discount amount Indication of the total taxable amount before deducting payment discount amount.
545	Must buy product in multi-buy promotions value The value of a product which must be bought in order to qualify for the multi-buy promotion. GS1 Note: Replaces GS1 Temporary Code 29E.
546	Additional voluntary contribution amount Additional voluntary contribution amount paid by the employee. GS1 Note: Replaces GS1 Temporary Code 33E.
547	Interest amount over employee's obligatory contribution Interest amount calculated over the employee's obligatory contribution. GS1 Note: Replaces GS1 Temporary Code 34E. EDIFACT code added, replacing GS1 code 34E
548	Prepaid amount related to the obligatory contribution Prepaid amount related to the employee's obligatory contribution. GS1 Note: Replaces GS1 Temporary Code 39E.
549	Amount to be compensated between social security entities Amount which needs to be compensated between social security entities. GS1 Note: Replaces GS1 Temporary Code 40E.
550	Bank check amount Amount to be paid by bank check.

10E	Value of coins (GS1 Temporary Code) The amount of change which is given by cigarette vending machines.
28E	Financing allowance/charge (GS1 Temporary Code) A charge or allowance related to the financing of a debt.
29E	Multi-buy promotion value (GS1 Temporary Code) A value of a product included in a multi-buy promotion which must be purchased in order to qualify for the multi-buy promotion. GS1 Note: Code marked for deletion. Use value 545 instead.
32E	Exceptional situation amount (GS1 Temporary Code) Amount of the exceptional situation that affects the normal contribution of the employee in a given period.
33E	Additional voluntary contribution amount (GS1 Temporary Code) Additional voluntary contribution amount paid by the employee. GS1 Note: Code marked for deletion. Use value 546 instead.
34E	Interest amount over employee's obligatory contribution (GS1 Temporary Code) Interest amount calculated over the employee's obligatory contribution (GS1 Temporary Code) GS1 Note: Code marked for deletion. Use value 547 instead.
35E	Total returnable items deposit amount (GS1 Temporary Code) Total deposit amount for returnable items.
39E	Prepaid amount related to the obligatory contribution (GS1 Temporary Code) Prepaid amount related to the employee's obligatory contribution. GS1 Note: Code marked for deletion. Use value 548 instead.
40E	Amount to be compensated between social security entities (GS1 Temporary Code) Amount which needs to be compensated between social security entities. GS1 Note: Code marked for deletion. Use value 549 instead.
41E	Interest over solidarity fund (GS1 Temporary Code) Interest to pay because contribution to solidarity fund was not paid on time.
42E	Interest over employee additional contribution (GS1 Temporary Code) Interest to pay because contribution to employee additional contribution was not paid on time.
X41	Total returnable items rental fee amount (GS1 Temporary Code) Total rental fee amount for returnable items.
X42	Rental fee (GS1 Temporary Code) The amount charged for the rental of an item.
XB5	Information amount (SWIFT Code) A monetary amount provided for information purposes.

XB6	Beneficiary's account number unknown (SWIFT Code) The account number of the beneficiary is unknown.
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.
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.
ABH	Statutory minimum retail price The legal minimum retail price. EDIFACT
ABM	Base price difference The difference in price against a base price. GS1 Description: The difference in price between the price of a base article in a Customer Specific Article (CSA) and the price of a component part of the CSA configuration.
ACA	Agreed minimum retail price The agreed minimum retail price for an article. GS1 Note: Replaces GS1 Temporary Code AMP.
ACB	Marked retail price The retail price of a product which has been marked on the products packaging. GS1 Note: Replaces GS1 Temporary Code MRP.
ALT	Alternate price A substitute cost.
АМР	Agreed minimum retail price (GS1 Temporary Code) The agreed minimum retail price for an article. GS1 Note: Code marked for deletion. Use value ACA instead.
AP	Advice price Code specifying an advice price.
ВАР	Base article price (GS1 Temporary Code) The price of a base article in a Customer Specific Article.
СР	Current price Price at time of transaction, but subject to future change.
CU	Consumer unit Code specifying that the price is based on consumer unit.

DAP	Dealer adjusted price The necessary or desirable changes that the sales agency makes with respect to the value of the product.
DIS	Distributor price The cost associated with the agency that markets goods.
DPR	Discount price A reduction from the usual list value.
DR	Dealer price Code specifying a dealer price. GS1 Description: Price associated with the dealer of the product.
ES	Estimated price Code specifying an estimated price. GS1 Description: An estimated price of the product which will later be confirmed.
EUP	Expected unit price The anticipated value of a single item.
GRP	Gross unit price Unit price to which allowances and charges apply.
INV	Invoice price Price per unit of quantity of a product as specified on an invoice.
LBL	Labelling price Retail price of the buyer that should be printed by the producer on the article's label. The labelling price is not necessary the effective retail price.
LIU	List price (GS1 Temporary Code) Regular list price (no promotions or special discounts applied).
MAX	Maximum order quantity price The greatest amount of goods or services which one can buy to receive a certain value.
MIN	Minimum order quantity price The least amount of goods or services that one can buy to receive a certain value.
MRP	Marked retail price (GS1 Temporary Code) The retail price of a product which has been marked on the products packaging. GS1 Note: Code marked for deletion. Use value ACB instead.
NE	Not-to-exceed price Code specifying a price that cannot be increased. GS1 Description: A price which is not to be exceeded.

NTP	Net unit price Unit price to which no allowances and charges apply.
PPD	Prepaid freight charges The cost of shipping is paid before the goods are shipped.
PPR	Provisional price Price per unit of quantity of a product as provisionally agreed.
PRP	Promotional price The value that is placed on an item that is being developed. The idea is to sell this product for less than one normally would, and make up for it by selling a larger quantity.
QTE	Quote price Price per unit of quantity of a product as specified in a quote.
RTP	Retail price Price per unit of quantity of a product to be used for retail.
SRP	Suggested retail price Price per unit of quantity of a product suggested for retail.
TU	Traded unit Code specifying a traded unit price.
6063	Quantity type code qualifier Code qualifying the type of quantity.
153	Statistical sales quantity Quantity of goods sold in a specified period.
210	Returned by consumer quantity Quantity returned by a consumer. GS1 Description: Quantity of product returned by the consumer to the place/party of sale.
6343	Currency type code qualifier Code qualifying the type of currency.
11	Payment currency The name or symbol of the monetary unit used for payment.
6345	Currency identification code Code specifying a monetary unit.
	Notes: 1. Use ISO 4217 three alpha code.
AED	Dirham
AFN	Afghani

ALL	Lek
AMD	Dram
ANG	Netherlands Antillian Guilder
AOA	Kwanza
ARS	Argentine Peso
AUD	Australian Dollar
AWG	Aruban Florin
AZN	Azerbaijan Manat
BAM	Convertible Mark
BBD	Barbados Dollar
BDT	Taka
BGN	Bulgarian Lev
BHD	Bahraini Dinar
BIF	Burundi Franc
BMD	Bermudian Dollar (customarily: Bermuda Dollar)
BND	Brunei Dollar
ВОВ	Boliviano
BOV	Mvdol
BRL	Brazilian Real
BSD	Bahamian Dollar
BTN	Ngultrum
BWP	Pula
BYN	Belarussian Ruble
BZD	Belize Dollar
CAD	Canadian Dollar
CDF	Franc Congolais
CHE	WIR Euro
CHF	Swiss Franc
CHW	WIR Franc
CLF	Unidad de Fomento
CLP	Chilean Peso
CNY	Yuan Renminbi
СОР	Colombian Peso

COU	Unidad de Valor Real
CRC	Costa Rican Colon
CUC	Peso Convertible
CUP	Cuban Peso
CVE	Cabo Verde Escudo
CZK	Czech Koruna
DJF	Djibouti Franc
DKK	Danish Krone
DOP	Dominican Peso
DZD	Algerian Dinar
EGP	Egyptian Pound
ERN	Nakfa
ETB	Ethopian Birr
EUR	Euro
FJD	Fiji Dollar
FKP	Falkland Islands Pound
GBP	Pound Sterling
GEL	Lari
GHS	Ghana Cedi
GIP	Gibraltar Pound
GMD	Dalasi
GNF	Guinean Franc
GTQ	Quetzal
GYD	Guyana Dollar
HKD	Honk Kong Dollar
HNL	Lempira
HRK	Kuna
HTG	Gourde
HUF	Forint
IDR	Rupiah
ILS	New Israeli Sheqel
INR	Indian Rupee
IQD	Iraqi Dinar

IRR	Iranian Rial
ISK	Iceland Krona
JMD	Jamaican Dollar
JOD	Jordanian Dinar
JPY	Yen
KES	Kenyan Shilling
KGS	Som
KHR	Riel
KMF	Comorian Franc
KPW	North Korean Won
KRW	Won
KWD	Kuwaiti Dinar
KYD	Cayman Islands Dollar
KZT	Tenge
LAK	Lao Kip
LBP	Lebanese Pound
LKR	Sri Lanka Rupee
LRD	Liberian Dollar
LSL	Loti
LYD	Libyan Dinar
MAD	Morrocan Dirham
MDL	Moldovan Leu
MGA	Ariary
MKD	Denar
MMK	Kyat
MNT	Tugrik
MOP	Pataca
MRU	Ouguiya
MUR	Mauritius Rupee
MVR	Rufiyaa
MWK	Malawi Kwacha
MXN	Mexican Peso
MXV	Mexican Unidad de Inversion (UDI)

MYR	Malaysian Ringgit
MZN	Mozambique Metical
NAD	Namibia Dollar
NGN	Naira
NIO	Cordoba Oro
NOK	Norwegian Krone
NPR	Nepalese Rupee
NZD	New Zealand Dollar
OMR	Rial Omani
PAB	Balboa
PEN	Sol
PGK	Kina
PHP	Philippine Piso
PKR	Pakistan Rupee
PLN	Zloty
PYG	Guarani
QAR	Qatari Rial
RON	Romanian Leu This currency code is effective from 1 July 2005
RSD	Serbian Dinar
RUB	Russian Ruble
RWF	Rwanda Franc
SAR	Saudi Riyal
SBD	Solomon Islands Dollar
SCR	Seychelles Rupee
SDG	Sudanese Pound
SEK	Swedish Krona
SGD	Singapore Dollar
SHP	St. Helena Pound
SLL	Leone
SOS	Somali Shilling
SRD	Suriname Dollar
SSP	South Sudanese Pound

STN	Dobra
SVC	El Salvador Colon
SYP	Syrian Pound
SZL	Lilangeni
THB	Baht
TJS	Somoni
TMT	Turkmenistan New Manat
TND	Tunisian Dinar
TOP	Pa'anga
TRY	Turkish Lira
TTD	Trinidad and Tobago Dollar
TWD	New Taiwan Dollar
TZS	Tanzanian Shilling
UAH	Hryvnia
UGX	Uganda Shilling
USD	US Dollar
USN	US Dollar (Next day)
UYI	Uruguayo Peso en Unidades
UYU	Peso Uruguayo
UYW	Unidad Previsional
UZS	Uzbekistan Sum
VES	Bolívar Soberano
VND	Dong
VUV	Vatu
WST	Tala
XAF	CFA Franc
XAG	Silver
XAU	Gold
XBA	Bond Markets Units European Composite Unit (EURCO)
XBB	European Monetary Unit (E.M.U6)
XBC	European Unit of Account 9 (E.U.A9)
XBD	European Unit of Account 17 (E.U.A17)
XCD	East Carribean Dollar

XDR	SDR
XOF	CFA Franc
XPD	Palladium
XPF	CFP Franc
XPT	Platinum
XSU	Sucre
XTS	Codes specifically reserved for testing purposes
XUA	ADB Unit of Account
XXX	The codes assigned for transactions where no currency is involved
YER	Yemeni Rial
ZAR	Rand
ZMW	Zambian Kwacha
ZWL	Zimbabwe Dollar (effective 1 February 2009)
6347	Currency usage code qualifier Code qualifying the usage of a currency.
2	Reference currency The currency applicable to amounts stated. It may have to be converted.
3	Target currency The currency which should be used to the target destination of the transaction.
6411	Measurement unit code Code specifying the unit of measurement.
	Notes: 1. Recommend use UN/ECE Recommendation 20, Common code.
001	Barrel (205 litres, 45 gallons) (GS1 Temporary Code) A unit of liquids equivalent to 205 litres or 45 gallons.
23	gram per cubic centimetre GS1 Description: g/cm3 as a unit of measure for the density of gas. This is necessary for dangerous substance articles for determination of the quantities that can be stored together on the shelf.
25	gram per square centimetre GS1 Description: A measure of weight in terms of gram per square centimetre.

28	kilogram per square metre GS1 Description: Unit of measure expressed in kilogram per square metre.
37	ounce per square foot
59	part per million
64	Pound per square inch, gauge A unit of measure expressed in pound per square inch
2N	decibel
2X	metre per minute GS1 Description: A measure of speed in terms of metres per minute.
4K	milliampere
4L	megabyte GS1 Description: A unit of computer memory equal to 1.048.576 (i.e. 2 power 20) bytes.
40	microfarad GS1 Description: One millionth of a farad. A farad is the capacitance of a capacitor between the plates of which a potential of 1 volt is created by a charge of 1 Coulomb.
4P	newton per metre
A25	cheval vapeur
A86	gigahertz GS1 Description: Hertz multiplied by 10*9.
A99	Bit A unit of information equal to one binary digit.
ACR	acre GS1 Description: Acre (4840 yd2)
AD	byte GS1 Description: A unit of information stored in a computer, equal to eight bits.
АМН	ampere hour GS1 Description: Ampere-hour (3,6kC)
AMP	ampere
AMT	amount
ANN	year GS1 Description: The expression of a year as a measure unit.

APZ	Troy ounce or apothecary ounce EDIFACT
ASM	alcoholic strength by mass GS1 Description: Alcoholic strength expressed by mass.
ASU	alcoholic strength by volume GS1 Description: Alcoholic strength expressed by volume.
AV	capsule GS1 Description: Encaspuled dosage form for pharmaceuticals.
B13	Joule per square metre A unit of measure of heat energy expressed in joule per square metre.
B17	Credit A unit of count defining the number of entries made to the credit side of an account.
BAR	bar GS1 Description: A unit of measure equal to 106 dines per square centimeter.
BTU	British thermal unit GS1 Description: British thermal unit (1,055 kilojoules)
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.
CMK	square centimetre

CMQ	cubic centimetre GS1 Description: A system of units for the measurement of volume based on the cubic centimetre.
CMT	centimetre
D19	Square metre kelvin per watt Unit of measure of thermal insulance expressed in square metre kelvin per watt.
D21	square metre per kilogram GS1 Description: Unit of measure expressed in square metre per kilogram.
D32	Terawatt hour A unit of measure expressed in terawatt hour
D5	Kilogram per square centimetre A unit of measure expressed in kilogram per square centimetre
D55	Watt per square metre kelvin Unit of measure of thermal conductance expressed in watt per square metre kelvin.
D68	Number of Words A unit of count defining the number of words. EDIFACT
DAY	day GS1 Description: The expression of a day as a measure unit.
DD	degree GS1 Description: Unit of measure of temperature.
DMQ	cubic decimetre GS1 Description: Unit of measure expressed in cubic decimetre.
DMT	decimetre
DRG	Dragée (GS1 Temporary Code) Number of dragées (coated tablets) contained in the item's package as a measurement unit.
DZN	dozen GS1 Description: A unit of measure of 12 or group of 12.
E09	Milliampere hour A unit of power load delivered at the rate of one thousandth of an ampere over a period of one hour. EDIFACT

E10	Degree day A unit of measure used in meteorology and engineering to measure the demand for heating or cooling over a given period of days. EDIFACT
E11	Gigacalorie A unit of heat energy equal to one thousand million calories. EDIFACT
E27	Dose A unit of count defining the number of doses (dose: a definite quantity of a medicine or drug). EDIFACT
E31	Square metre per litre A unit of count defining the number of square metres per litre. EDIFACT
E32	Litre per hour A unit of count defining the number of litres per hour. EDIFACT
E34	Gigabyte A unit of information equal to 10 E9 bytes.
E37	Pixel A unit of count defining the number of pixels (pixel: picture element).
E38	Megapixel A unit of count equal to 10 E6 (1000000) pixels (picture elements).
E39	Dots per inch A unit of information defining the number of dots per linear inch as a measure of the resolution or sharpness of an image. GS1 Description: synonym: pixels per inch.
EA	each
EV	envelope GS1 Description: A unit of measure pertaining to the number of envelopes.
FAH	degree Fahrenheit
FOT	foot GS1 Description: Foot (0,3048 m)
FP	Pound per square foot A unit of measure expressed in pound per square foot
FTK	Square foot A unit of measure expressed in square foot
FTQ	cubic foot

GL	gram per litre
GLI	gallon (UK) GS1 Description: Gallon (4,546092 dm3)
GM	gram per square metre GS1 Description: Unit of measure of grams per square metre.
GRM	gram
GRO	gross GS1 Description: A unit of measure of 12 dozens.
GV	gigajoule
GWH	gigawatt hour GS1 Description: Gigawatt-hour (1 million kW/h)
H87	Piece A unit of count defining the number of pieces (piece: a single item, article or exemplar). EDIFACT
HLT	hectolitre
HMT	hectometre A unit of linear measure equal to 10 E2 metres.
HTZ	hertz GS1 Description: One cycle per second.
HUR	hour
INH	inch GS1 Description: Inch (25,4 mm)
INK	Square inch A unit of measure expressed in square inch
JM	Megajoule per cubic metre EDIFACT
JOU	joule
K51	Kilocalorie (mean) EDIFACT
KB	kilocharacter
KBA	kilobar
KEL	kelvin
KGM	kilogram

KHZ	kilohertz
KJO	kilojoule
KL	kilogram per metre GS1 Description: A measure of weight in terms of kilogram per metre.
KMH	kilometre per hour GS1 Description: A unit of measure expressed in kilometre per hour.
KMQ	kilogram per cubic metre GS1 Description: A measure of weight in terms of kilogram per cubic metre.
KMT	kilometre
KPA	kilopascal GS1 Description: Unit of measure expressed in kilopascal.
KVA	kilovolt - ampere GS1 Description: A unit of electric power.
KVT	kilovolt
KWH	kilowatt hour
KWT	kilowatt
L2	litre per minute GS1 Description: Unit of measure expressed in litre per minute.
LBR	Pound EDIFACT
LD	Litre per day A unit of measure defining the number of litres per day.
LNE	Printed line count (GS1 Temporary Code) The indication of the count of printed lines included on a paper communication (e.g. telegram) for invoicing purposes.
LTR	litre GS1 Description: Litre (1 dm3)
LUX	lux GS1 Description: Unit of measure of illumination (it corresponds to the illumination of a surface which normally and uniformly receives a light flow of 1 lumen per square meter).
M4	Monetary value A unit of measure expressed as a monetary amount. EDIFACT

MAL	mega litre
MAW	megawatt
MC	microgram One millionth of a gram.
MCU	millicurie GS1 Description: Unit of measure for radioactivity.
MGM	milligram
MHZ	megahertz
MIN	minute
MLT	millilitre
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.
МРА	megapascal GS1 Description: A unit of measure expressed in Megapascal.
MQH	Cubic metre per hour A unit of measure defining the number of cubic metres per hour.
MTK	square metre
MTQ	cubic metre
MTR	metre
MTS	Metre per second A unit of speed expressed in metres per second.
MWH	megawatt hour (1000 kW.h)
NAR	number of articles
NEW	newton GS1 Description: The SI unit of force, equal to the force that would give a mass of one kilogram an acceleration of one metre per second.
NIU	number of international units A unit of count defining the number of international units.

NRL	number of rolls
ONZ	ounce GS1 Description: Ounce GB, US (28,349523 g)
OZA	fluid ounce (US) GS1 Description: Fluid ounce US (29,5735 cm3)
OZI	fluid ounce (UK) GS1 Description: Fluid ounce UK (28,413 cm3)
P1	percent GS1 Description: This code is used to indicate measurements in terms of percentages, e.g. the relative humidity (code RA in data element 6313) is 52%.
PA	packet
PAL	pascal GS1 Description: The SI unit of pressure, equal to one Newton per square metre.
PCE	Piece (GS1 Temporary Code) GS1 Note: Old code value. Use value H87 instead.
PF	pallet (lift) GS1 Description: A number of articles expressed in terms of pallets.
PR	pair GS1 Description: Two articles which belong together but are not necessarily identical.
PTI	pint (UK) GS1 Description: Pint UK (0,568262 dm3)
PTN	Portion (GS1 Temporary Code) The identification of the number of portions (doses in medical terms) into which a complete product may be broken into for serving purposes, e.g. a pie with 6 portions, a liquid medicine with 20 doses.
QAN	quarter (of a year)
QTI	quart (UK) GS1 Description: Quart UK (1,1136523 dm3)
RJH	Decanewton (GS1 Temporary Code) A unit of force equal to 10 Newton.
RPM	revolutions per minute
RTO	Ratio (GS1 Temporary Code) The measured value is a ratio.

SEC	second
SMI	Mile (statute mile) A unit of measure expressed in mile
ST	sheet
TNE	tonne (metric ton) GS1 Description: Metric ton (1000kg)
U2	tablet A unit of count defining the number of tablets (tablet: a small flat or compressed solid object). GS1 Description: Dosage form for pharmaceuticals, pressed or compacted from a powder into a solid dose.
UI	Unit of activity, predefined (GS1 Temporary Code) A measure pertaining to a predefined activity.
VI	vial GS1 Description: Small glass container. E.g. for a liquid medicine or perfume.
VLT	volt
WHR	watt hour
WTT	watt
YDK	Square yard A unit of measure expressed in square yard
YRD	yard GS1 Description: Yard (0,9144 m)
ZP	page GS1 Description: The indication of a page as a measurement unit for invoicing purposes, e.g. fax pages.
7143	Item type identification code Coded identification of an item type.
IN	Buyer's item number The item number has been allocated by the buyer.
PV	Promotional variant number The item number is a promotional variant number. GS1 Description: Number supplementing the identification code of a product and identifying that product as a variant of the standard product. To be used when the variation is not sufficiently significant to justify a change fo the main identification code of the product.

SA	Supplier's article number Number assigned to an article by the supplier of that article.
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'.
9213	Duty regime type code Code specifying a type of duty regime.
1	Origin subject to EC/EFTA preference Self explanatory.
2	Origin subject to other preference agreement Self explanatory.
3	No preference origin Origin of the product is not subject to any preference.
8	Excluded origin Origin of the product is excluded.
9	Imposed origin Origin of the product is imposed.

Example

UNA:+.? '

The UNA segment contains the default service string characters.

UNB+UNOC:3+4012345000009:14:4012345000018+4000004000002:14:4000004000099 +101013:1043+4711+REF:AA++++EANCOM+1'

The EANCOM file 4711 dated 13.10.2010, 10 h 43 is sent by the issuer identified with GLN 4012345000009 to the receiver identified with GLN 4000004000002.

UNH+ME000001+SLSRPT:D:01B:UN:EAN007'

The reference number of the SLSRPT message is ME000001.

BGM+735::9:TEXTIL+87441+9'

The document number is 87441.

DTM+137:20181001:102'

The message was created on 01st of October 2018.

DTM+90:20181201:102'

01st of December 2018 is the start date of the reporting period.

DTM+91:20181204:102'

04th December 2018 is the end date of the reporting period.

DTM+356:2018080120180830:718'

The reporting period is 01st August 2018 to 30th August 2018.

NAD+SU+4089876511111::9'

The supplier is identified by GLN 4089876511111.

NAD+BY+4071615111110::9+ABC123:X:X:X:X'

The buyer/message sender is identified by GLN 4071615111110.

RFF+GN: HRB-471111'

German statements on business letters: HRB-471111

NAD+FR+4089876511111::9+ABC123:X:X:X:X'

The message sender is identified by GLN 40898765111111.

RFF+GN: HRB-471111'

German statements on business letters: HRB-471111

NAD+MR+4012345567812::9'

The message receiver is identified by GLN 4012345567812.

NAD+C0+401234513455::9'

The corpoate office is identified by GLN 401234513455.

CTA+PD+:R.Waldorf'

Purchasing contact person is Mr. Waldorf.

RFF+IT:1515-234-4'

The internal customer number of the sender is 1515-234-4 in the receivers system.

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

The basic currency is EURO.

LOC+162+5099104000221::9'

The outlet is identified by GLN 5099104000221.

DTM+356:20180601:102'

The date of sale is 01st June 2018.

LIN+1++4056786542381:SRV'

Example

The product for that sales are being reported is identified by GTIN 4056786542381.

PIA+5+ABC5343:SA::91'

Only if LIN does not provide GTIN: Articleidentification in PIA

PIA+1+4056786542381:PV::9'

The product identified with GTIN 4056786542381 is a promotional variant.

PIA+1+4545-54-44:IN::92'

The buyers article number is 4545-54-44.

PIA+1+2354-2:SA::91'

The suppliers article number is 2354-2.

RFF+PD:12-1222-3'

The promotion deal number is 12-1222-3.

RFF+SS:12-1444-3'

The receipt number is 12-1444-3.

ALI+++166'

The article is added to the CRP process.

MOA+203:134.5'

The line amount is 134.50.

PRI+AAE:12.45::RTP:1:KGM'

The retail price is 12,45.

PRI+1E:12.45::RTP'

The retail price is 12.45.

QTY+153:24'

The current sold quantity is 24.

NAD+X47+4012345017189::9'

The cash register where the product was sold is identified by GLN 4012345017189.

QTY+210:2'

The quantity returned by the consumer is 2.

UNS+S'

Separation of detail- and summary section

UNT+36+ME000001'

The message contains 35 segments

UNZ+1+4711'

The transmission file contains 1 message.