

**EDI-Recommendations
of GS1 Germany
for the
Healthcare Sector
Version 1.1**

**Commercial Invoice/Credit Note
(INVOIC)**

EANCOM® 2002 Syntax 3

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Introduction

Introduction

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

The basis of this elaboration is the international standard EANCOM® 2002. The message type INVOIC 010 is used to transmit relevant data. GEFEG.FX (Gefeg mbH, Berlin) was used as the documentation tool.

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

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Important note:

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

This brochure offers different ways to start:

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

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

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

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

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

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

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

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

The following conventions apply to this brochure:

Introduction

Message structure

Heading section

Specification of buyer and supplier, message date and number.

Detail section

Specification of SSCC to identify shipments and quantity.

Summary section

Specification of totals of the message.

Business Terms

Business Term	EANCOM-Segment		Data Element	
	Seg.-No.	Segment SG	DEG	DE
Acknowledgement request	2	UNB		0031
Address for reverse routing	2	UNB	S002	0008
Advertising allowance	55	ALC SG16#5	C214	7161
Advertising allowance amount	56	MOA SG16#5\SG20#1	C516	5004
Application reference	2	UNB		0026
Article long description	67	IMD SG26#1	C273	7008
Article long description	103	IMD SG26#2	C273	7008
Article long description	119	IMD SG26#4	C273	7008
Article long description (Display content)	111	IMD SG26#3	C273	7008
Article long description (Display content, invoiced)	127	IMD SG26#5	C273	7008
Article long description (Display content, invoiced)	138	IMD SG26#6	C273	7008
Authorized Party	25	CTA SG2#3\SG5#1	C056	3413
Authorized Person	25	CTA SG2#3\SG5#1	C056	3412
Basis amount allowance/charge (invoice level)	43	MOA SG16#1\SG20#1	C516	5004
Basis amount allowance/charge (invoice level)	47	MOA SG16#2\SG20#1	C516	5004
Basis amount allowance/charge (invoice level)	51	MOA SG16#3\SG20#1	C516	5004
Basis amount allowance/charge (invoice level)	59	MOA SG16#6\SG20#1	C516	5004
Basis amount allowance/charge (invoice level)	63	MOA SG16#7\SG20#1	C516	5004
Basis amount allowance/charge (line item level)	82	MOA SG26#1\SG39#1\SG42#1	C516	5004
Basis amount allowance/charge (line item level)	86	MOA SG26#1\SG39#2\SG42#1	C516	5004
Basis amount allowance/charge (line item level)	90	MOA SG26#1\SG39#3\SG42#1	C516	5004
Basis amount allowance/charge (line item level)	96	MOA SG26#1\SG39#5\SG42#1	C516	5004
Batch number, alpha numeric, max. 20 digits	66	PIA SG26#1	C212	7140
Buyers article number	102	PIA SG26#2	C212	7140
Buyers article number	126	PIA SG26#5	C212	7140
Buyers article number	136	PIA SG26#6	C212	7140
Buyers order number	15	RFF SG1#1	C506	1154
Case number	75	RFF SG26#1\SG30#1	C506	1156
Character set	2	UNB	S001	0001
Component data element separator	1	UNA		UNA1
Correction document	10	FTX	C107	4441
Country of receiver, coded	22	NAD SG2#3		3207

Business Terms

Business Term	EANCOM-Segment		Data Element	
	Seg.-No.	Segment SG	DEG	DE
Country of the buyer/invoicee, coded	18	NAD SG2#1		3207
Country of the buyer/invoicee, coded	20	NAD SG2#2		3207
Country of the Supplier/issuer of invoice, coded	27	NAD SG2#4		3207
Creation date	5	DTM	C507	2380
Currency	32	CUX SG7#1	C504	6345
Data element separator	1	UNA		UNA2
Decimal notation	1	UNA		UNA3
Delivery date	6	DTM	C507	2380
Delivery date (line level)	72	DTM SG26#1	C507	2380
Delivery note	17	RFF SG1#3	C506	1154
Delivery note (Line)	78	RFF SG26#1\SG30#4	C506	1154
Detail and Summary section separation	144	UNS		0081
Document Number	4	BGM	C106	1004
Due date without deduction	34	DTM SG8#1	C507	2380
EANCOM	2	UNB		0032
Early payment allowance %	58	PCD SG16#6\SG19#1	C501	5482
Early payment allowance amount	60	MOA SG16#6\SG20#2	C516	5004
Early payment allowance in invoice	57	ALC SG16#6	C214	7161
Efficient logistics allowance/charge	61	ALC SG16#7	C214	7161
Efficient logistics allowance/charge	64	MOA SG16#7\SG20#2	C516	5004
Efficient logistics allowance/charge %	62	PCD SG16#7\SG19#1	C501	5482
End of the transmission file	156	UNZ		0036
EU delivery	12	FTX	C107	4441
Expiry date	71	DTM SG26#1	C507	2380
Extra discount	84	ALC SG26#1\SG39#2	C552	1230
Extra discount %	85	PCD SG26#1\SG39#2\SG41#1	C501	5482
Extra discount amount	87	MOA SG26#1\SG39#2\SG42#2	C516	5004
File creation date	2	UNB	S004	0017
File creation time	2	UNB	S004	0019
Free quantity	92	ALC SG26#1\SG39#4	C214	7161
Free quantity	93	QTY SG26#1\SG39#4\SG40#1	C186	6060
Free text	14	FTX	C108	4440
Free text, Code	14	FTX	C107	4441

Business Terms

Business Term	EANCOM-Segment		Data Element	
	Seg.-No.	Segment SG	DEG	DE
GLN of Central payment service provider	30	NAD SG2#6	C082	3039
GLN of the receiver of goods/services	22	NAD SG2#3	C082	3039
GTIN- Article identification	65	LIN SG26#1	C212	7140
GTIN- Article identification	98	LIN SG26#2	C212	7140
HIBC	101	PIA SG26#2	C212	7140
HIBC number	137	PIA SG26#6	C212	7140
Identification of buyer/invoicee	18	NAD SG2#1	C082	3039
Identification of invoicee	20	NAD SG2#2	C082	3039
Identification of issuer of invoice	29	NAD SG2#5	C082	3039
Identification of the receiver of the transmission file	2	UNB	S003	0010
Identification of the sender of the transmission file	2	UNB	S002	0004
Interchange control reference, beginnig	2	UNB		0020
Interchange control reference, end	156	UNZ		0020
Invoice adjustment	9	FTX	C107	4441
Invoice discount	49	ALC SG16#3	C552	1230
Invoice discount %	50	PCD SG16#3\SG19#1	C501	5482
Invoice discount amount	52	MOA SG16#3\SG20#2	C516	5004
Invoice taxable amount	147	MOA SG50#3	C516	5004
Invoice taxable amount per VAT rate	153	MOA SG52#1	C516	5004
Invoice total line items amount	146	MOA SG50#2	C516	5004
Invoice total line items amount per tax rate	151	MOA SG52#1	C516	5004
Invoice total tax amount	149	MOA SG50#5	C516	5004
Invoiced quantity	70	QTY SG26#1	C186	6060
Invoiced quantity	106	QTY SG26#2	C186	6060
Invoiced quantity	114	QTY SG26#3	C186	6060
Invoiced quantity	122	QTY SG26#4	C186	6060
Invoiced quantity	130	QTY SG26#5	C186	6060
Invoiced quantity	141	QTY SG26#6	C186	6060
Invoicing unit	68	IMD SG26#1	C273	7009
Invoicing unit	104	IMD SG26#2	C273	7009
Invoicing unit	112	IMD SG26#3	C273	7009
Invoicing unit	120	IMD SG26#4	C273	7009
Invoicing unit	128	IMD SG26#5	C273	7009
Invoicing unit	139	IMD SG26#6	C273	7009
Line item amount	73	MOA SG26#1\SG27#1	C516	5004
Line item amount	107	MOA SG26#2\SG27#1	C516	5004

Business Terms

Business Term	EANCOM-Segment		Data Element	
	Seg.-No.	Segment SG	DEG	DE
Line item amount	115	MOA SG26#3\SG27#1	C516	5004
Line item amount	123	MOA SG26#4\SG27#1	C516	5004
Line item amount	131	MOA SG26#5\SG27#1	C516	5004
Line item amount	142	MOA SG26#6\SG27#1	C516	5004
Line item number	65	LIN SG26#1		1082
Line item number	98	LIN SG26#2		1082
Line item number	109	LIN SG26#3		1082
Line item number	117	LIN SG26#4		1082
Line item number	125	LIN SG26#5		1082
Line item number	133	LIN SG26#6		1082
List price discount %	46	PCD SG16#2\SG19#1	C501	5482
List price discount % (line level)	81	PCD SG26#1\SG39#1\SG41#1	C501	5482
List price discount (document)	45	ALC SG16#2	C552	1230
List price discount (line item)	80	ALC SG26#1\SG39#1	C552	1230
List price discount amount	48	MOA SG16#2\SG20#2	C516	5004
List price discount amount (line level)	83	MOA SG26#1\SG39#1\SG42#2	C516	5004
Message function	4	BGM		1225
Message reference number	3	UNH		0062
Minimum order/minimum billing charge	53	ALC SG16#4	C214	7161
Minimum order/minimum billing charge amount	54	MOA SG16#4\SG20#1	C516	5004
Monetary value of early payment allowance	38	MOA SG8#2	C516	5004
Name 1 of the buyer/invoicee	18	NAD SG2#1	C080	3036
Name 1 of the buyer/invoicee	20	NAD SG2#2	C080	3036
Name 1 of the receiver	22	NAD SG2#3	C080	3036
Name 1 of the Supplier/issuer of invoice	27	NAD SG2#4	C080	3036
Name 2 of the buyer/invoicee	18	NAD SG2#1	C080	3036
Name 2 of the buyer/invoicee	20	NAD SG2#2	C080	3036
Name 2 of the receiver	22	NAD SG2#3	C080	3036
Name 2 of the Supplier/issuer of invoice	27	NAD SG2#4	C080	3036
Name 3 of the buyer/invoicee	18	NAD SG2#1	C080	3036
Name 3 of the buyer/invoicee	20	NAD SG2#2	C080	3036
Name 3 of the receiver	22	NAD SG2#3	C080	3036
Name 3 of the Supplier/issuer of invoice	27	NAD SG2#4	C080	3036
Name 4 of the buyer/invoicee	18	NAD SG2#1	C080	3036

Business Terms

Business Term	EANCOM-Segment		Data Element	
	Seg.-No.	Segment SG	DEG	DE
Name 4 of the Supplier/issuer of invoice	27	NAD SG2#4	C080	3036
Name 5 of the buyer/invoicee	18	NAD SG2#1	C080	3036
Name 5 of the Supplier/issuer of invoice	27	NAD SG2#4	C080	3036
Number of messages or message groups	156	UNZ		0036
Order line number	76	RFF SG26#1\SG30#2	C506	1156
Order number (Line)	76	RFF SG26#1\SG30#2	C506	1154
Order(value) discount	41	ALC SG16#1	C214	7161
Order(value) discount amount	44	MOA SG16#1\SG20#2	C516	5004
Order(value) discount in %	42	PCD SG16#1\SG19#1	C501	5482
Ordering Party	19	CTA SG2#1\SG5#1	C056	3413
Ordering Person	19	CTA SG2#1\SG5#1	C056	3412
Password interchange	2	UNB	S005	0022
Patient ID (Line)	75	RFF SG26#1\SG30#1	C506	1154
Payment terms 1	33	PAT SG8#1		4279
Payment terms 2	35	PAT SG8#2		4279
Payment terms 3	39	PAT SG8#3		4279
Pharmazentralnummer PZN (central allocated article number for pharma products)	99	PIA SG26#2	C212	7140
Pharmazentralnummer PZN (central allocated article number for pharma products)	110	PIA SG26#3	C212	7140
Pharmazentralnummer PZN (central allocated article number for pharma products)	134	PIA SG26#6	C212	7140
Place of receiver - name of a city (town, village) for addressing purposes.	22	NAD SG2#3		3164
Place of the buyer/invoicee - name of a city (town, village) for addressing purposes.	18	NAD SG2#1		3164
Place of the buyer/invoicee - name of a city (town, village) for addressing purposes.	20	NAD SG2#2		3164
Place of the Supplier - name of a city (town, village) for addressing purposes.	27	NAD SG2#4		3164
Postcode of receiver	22	NAD SG2#3		3251
Postcode of the buyer/invoicee	18	NAD SG2#1		3251
Postcode of the buyer/invoicee	20	NAD SG2#2		3251
Postcode of the Supplier/issuer of invoice	27	NAD SG2#4		3251

Business Terms

Business Term	EANCOM-Segment		Data Element	
	Seg.-No.	Segment SG	DEG	DE
Promotional discount	94	ALC SG26#1\SG39#5	C214	7161
Promotional discount %	95	PCD SG26#1\SG39#5\SG41#1	C501	5482
Promotional discount amount	97	MOA SG26#1\SG39#5\SG42#2	C516	5004
Quantity discount	88	ALC SG26#1\SG39#3	C214	7161
Quantity discount %	89	PCD SG26#1\SG39#3\SG41#1	C501	5482
Quantity discount amount	91	MOA SG26#1\SG39#3\SG42#2	C516	5004
Rate of early payment allowance	37	PCD SG8#2	C501	5482
Rate of exchange	32	CUX SG7#1		5402
Receivers IBAN	21	FII SG2#2	C078	3194
Receivers IBAN	28	FII SG2#4	C078	3194
Reduction of payment, Code	11	FTX	C107	4441
Reduction of payment, Free text	11	FTX	C108	4440
Release character	1	UNA		UNA4
Reserved for future use	1	UNA		UNA5
Responsible Party	26	CTA SG2#3\SG5#2	C056	3413
Responsible Person	26	CTA SG2#3\SG5#2	C056	3412
Reverse Charge	13	FTX	C107	4441
Routing address	2	UNB	S003	0014
Segment terminator	1	UNA		UNA6
Service providing employer, Code	8	FTX	C107	4441
Settlement procedure	7	PAI	C534	4461
Single price per invoiced unit	74	PRI SG26#1\SG29#1	C509	5118
Single price per invoiced unit	108	PRI SG26#2\SG29#1	C509	5118
Single price per invoiced unit	116	PRI SG26#3\SG29#1	C509	5118
Single price per invoiced unit	124	PRI SG26#4\SG29#1	C509	5118
Single price per invoiced unit	132	PRI SG26#5\SG29#1	C509	5118
Single price per invoiced unit	143	PRI SG26#6\SG29#1	C509	5118
Statements on business letters	23	RFF SG2#3\SG3#1	C506	1154
Statements on business letters	24	RFF SG2#3\SG3#2	C506	1154
Street and number of receiver	22	NAD SG2#3	C059	3042
Street and number of the buyer/invoicee	20	NAD SG2#2	C059	3042
Street1 and number of the buyer/invoicee	18	NAD SG2#1	C059	3042
Street1 and number of the Supplier/issuer of invoice	27	NAD SG2#4	C059	3042

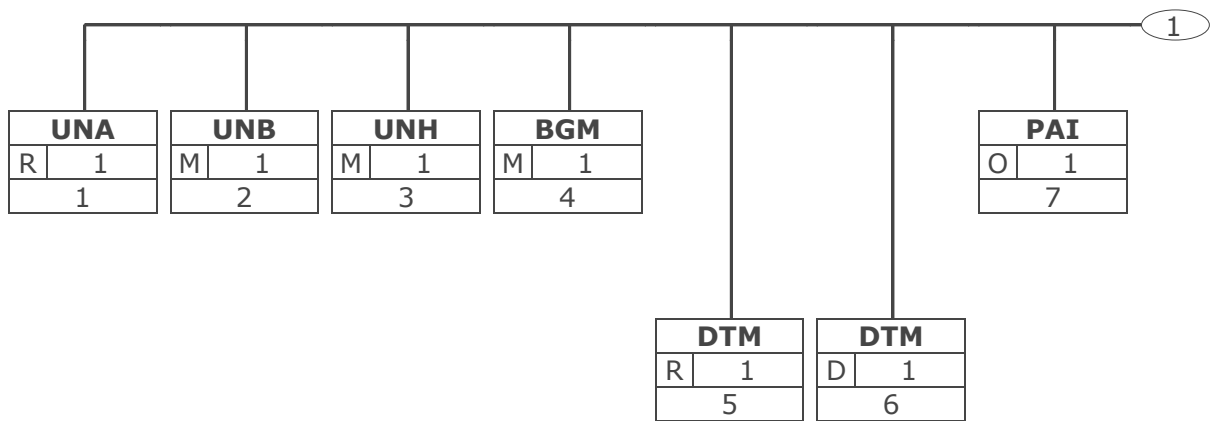
Business Terms

Business Term	EANCOM-Segment		Data Element	
	Seg.-No.	Segment SG	DEG	DE
Street2 and number of the buyer/invoicee	18	NAD SG2#1	C059	3042
Street2 and number of the Supplier/issuer of invoice	27	NAD SG2#4	C059	3042
Street3 and number of the buyer/invoicee	18	NAD SG2#1	C059	3042
Street3 and number of the Supplier/issuer of invoice	27	NAD SG2#4	C059	3042
Street4 and number of the buyer/invoicee	18	NAD SG2#1	C059	3042
Street4 and number of the Supplier/issuer of invoice	27	NAD SG2#4	C059	3042
Supplier/issuer of invoice identification	27	NAD SG2#4	C082	3039
Suppliers article number	100	PIA SG26#2	C212	7140
Suppliers article number	118	PIA SG26#4	C212	7140
Suppliers article number	135	PIA SG26#6	C212	7140
Suppliers order number	16	RFF SG1#2	C506	1154
Suppliers order number (line level)	77	RFF SG26#1\SG30#3	C506	1154
Syntax version	2	UNB	S001	0002
Tax amount per tax rate	152	MOA SG52#1	C516	5004
Tax per invoice amount	150	TAX SG52#1	C241	5153
Terms discount due date	36	DTM SG8#2	C507	2380
Test indicator	2	UNB		0035
Total charges/allowances	148	MOA SG50#4	C516	5004
Total charges/allowances per tax rate	154	MOA SG52#1	C516	5004
Total invoice amount	145	MOA SG50#1	C516	5004
Total number of segments	155	UNT		0074
Transport Medium Unit (Pallet, Container,)	69	IMD SG26#1	C273	7009
Transport Medium Unit (Pallet, Container,)	105	IMD SG26#2	C273	7009
Transport Medium Unit (Pallet, Container,)	113	IMD SG26#3	C273	7009
Transport Medium Unit (Pallet, Container,)	121	IMD SG26#4	C273	7009
Transport Medium Unit (Pallet, Container,)	129	IMD SG26#5	C273	7009
Transport Medium Unit (Pallet, Container,)	140	IMD SG26#6	C273	7009
Unit of measurement	70	QTY SG26#1	C186	6411
Unit of measurement	93	QTY SG26#1\SG39#4\SG40#1	C186	6411
Unit of measurement	106	QTY SG26#2	C186	6411
Unit of measurement	114	QTY SG26#3	C186	6411
Unit of measurement	122	QTY SG26#4	C186	6411
Unit of measurement	130	QTY SG26#5	C186	6411

Business Terms

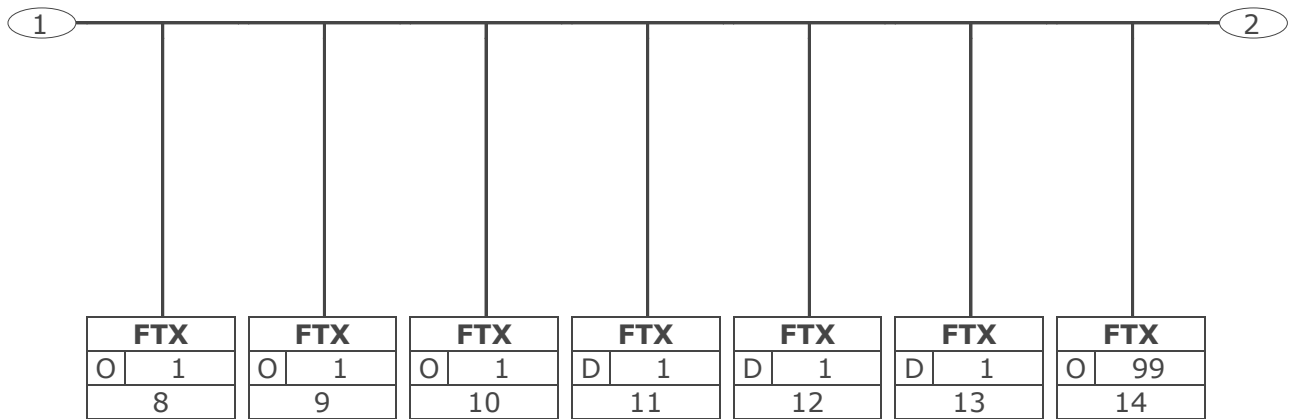
Business Term	EANCOM-Segment		Data Element	
	Seg.-No.	Segment SG	DEG	DE
Unit of measurement	141 QTY	SG26#6	C186	6411
Value added tax on document level	31 TAX	SG6#1	C241	5153
Value added tax on line level	79 TAX	SG26#1\SG34#1	C241	5153
Value date	40 DTM	SG8#3	C507	2380

Branching Diagram



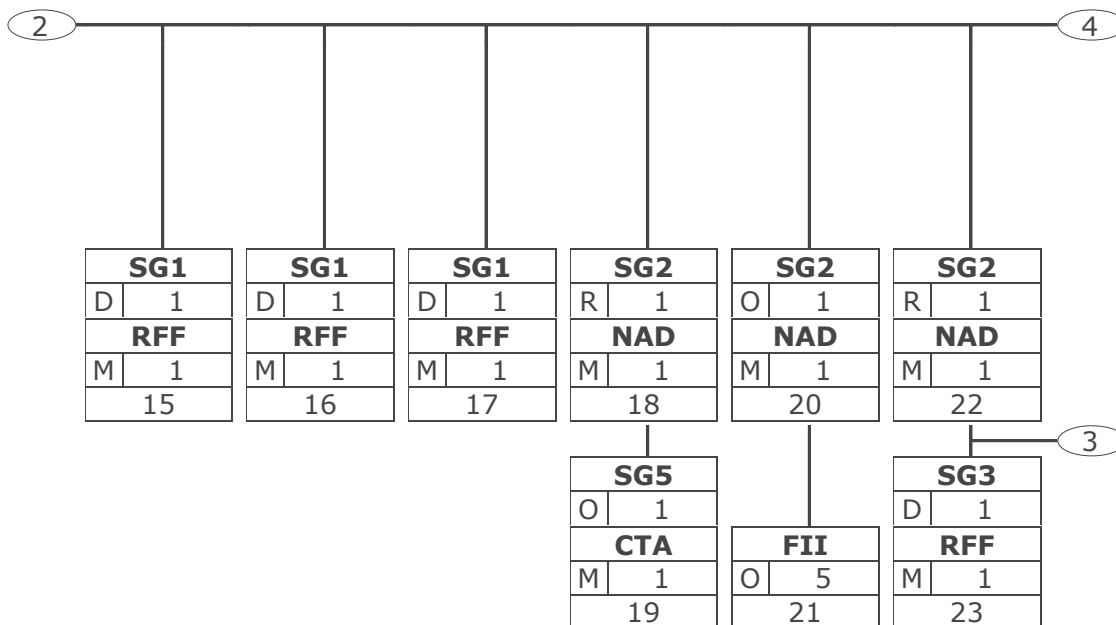
Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Branching Diagram



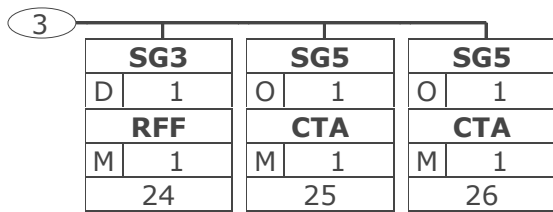
Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Branching Diagram



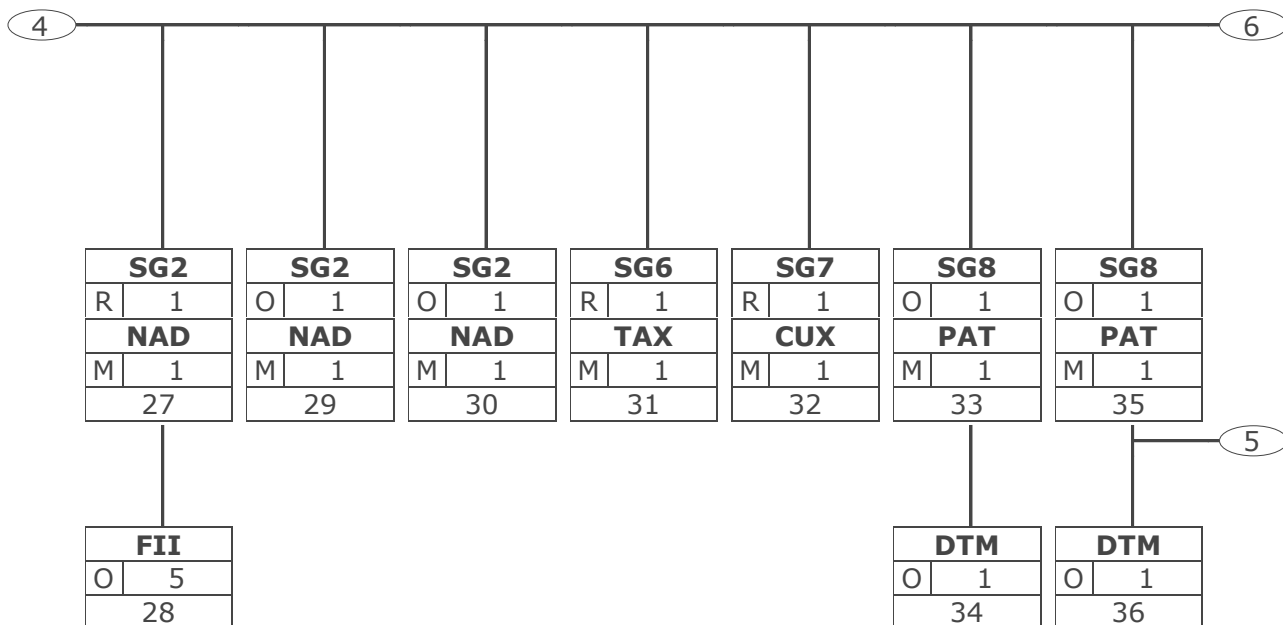
Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Branching Diagram



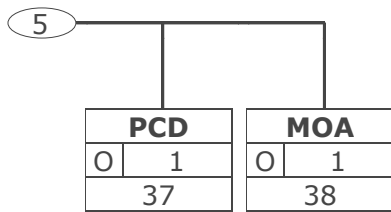
Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Branching Diagram



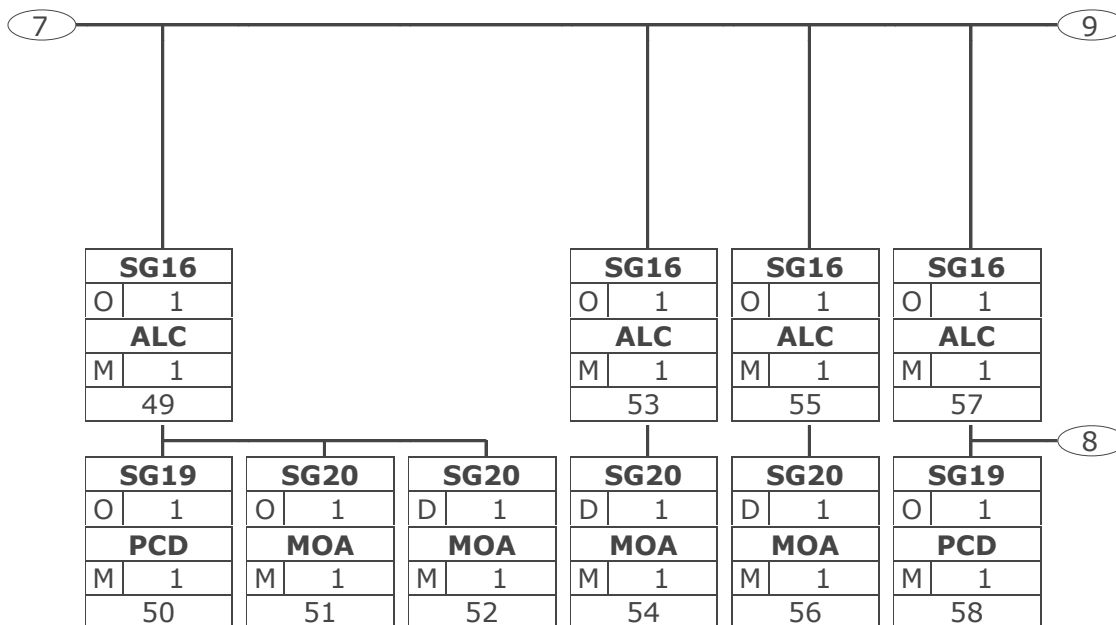
Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Branching Diagram



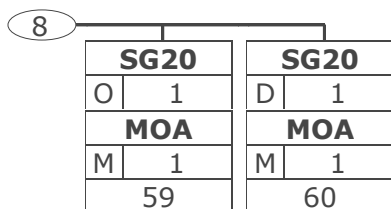
Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Branching Diagram



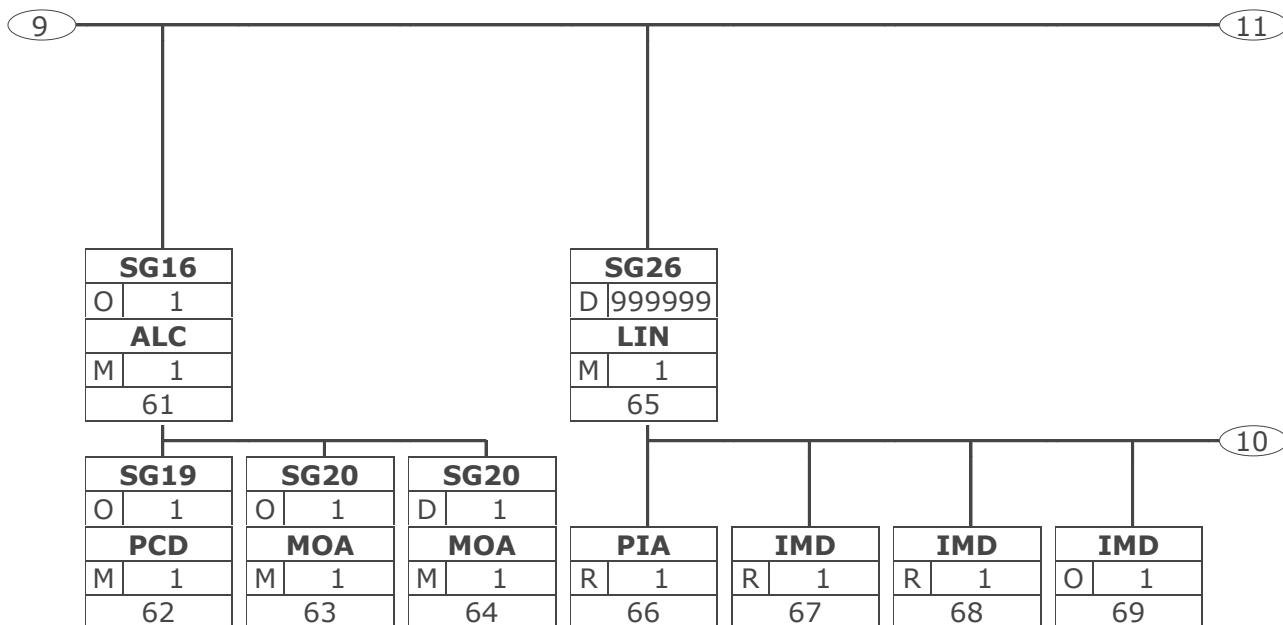
Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Branching Diagram



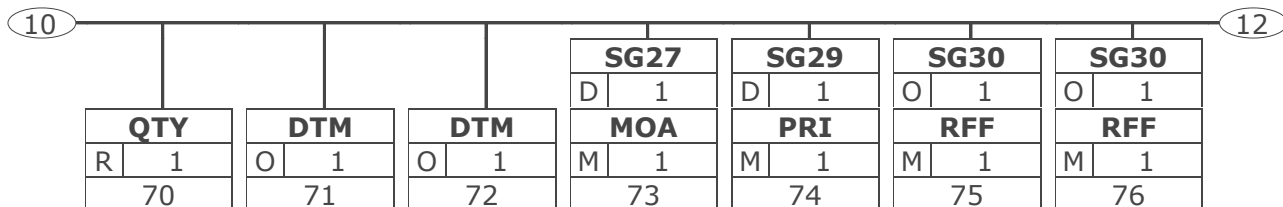
Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Branching Diagram



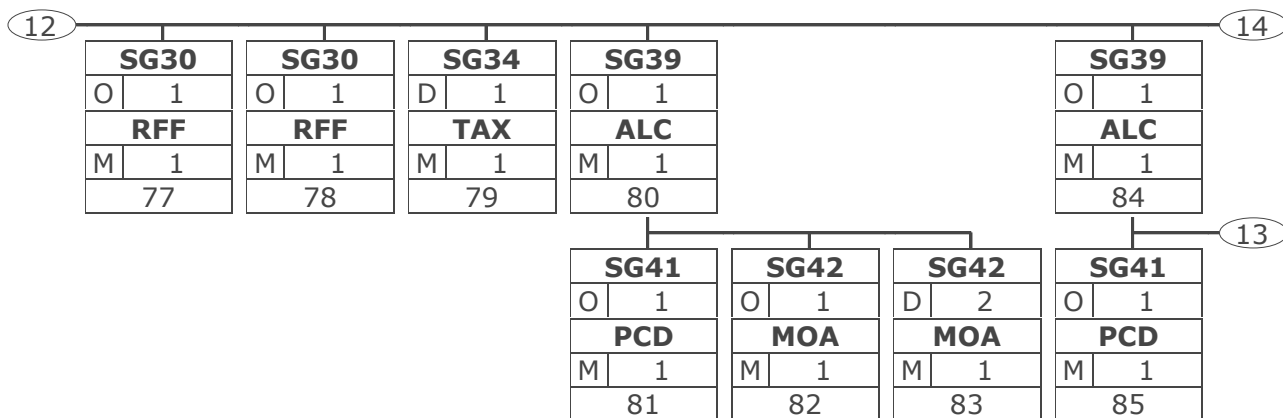
Tag	Tag = Segment/Group Tag	
St	MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
No	MaxOcc	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

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



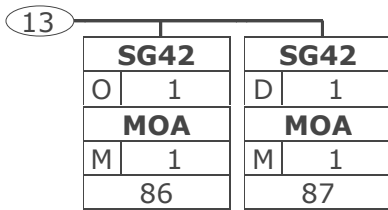
Tag	
St	MaxOcc
No	

Tag = Segment/Group Tag

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

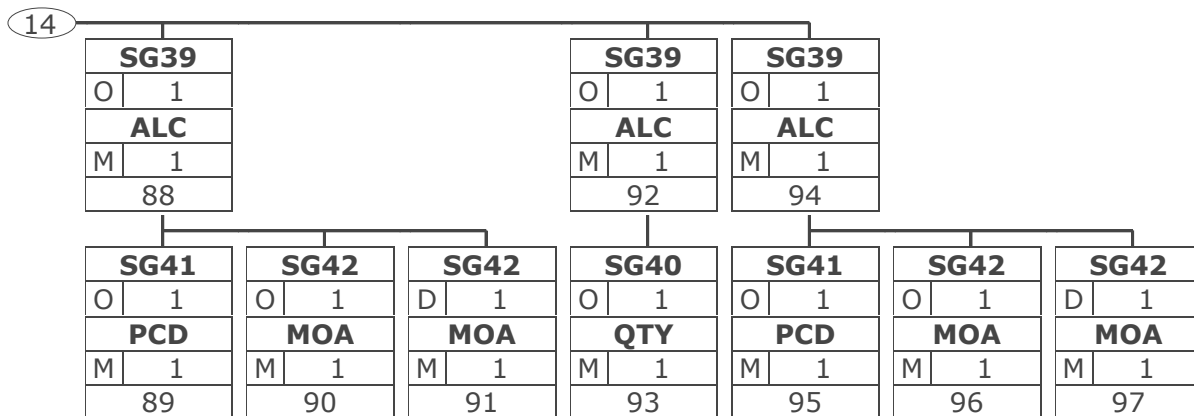
MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Branching Diagram



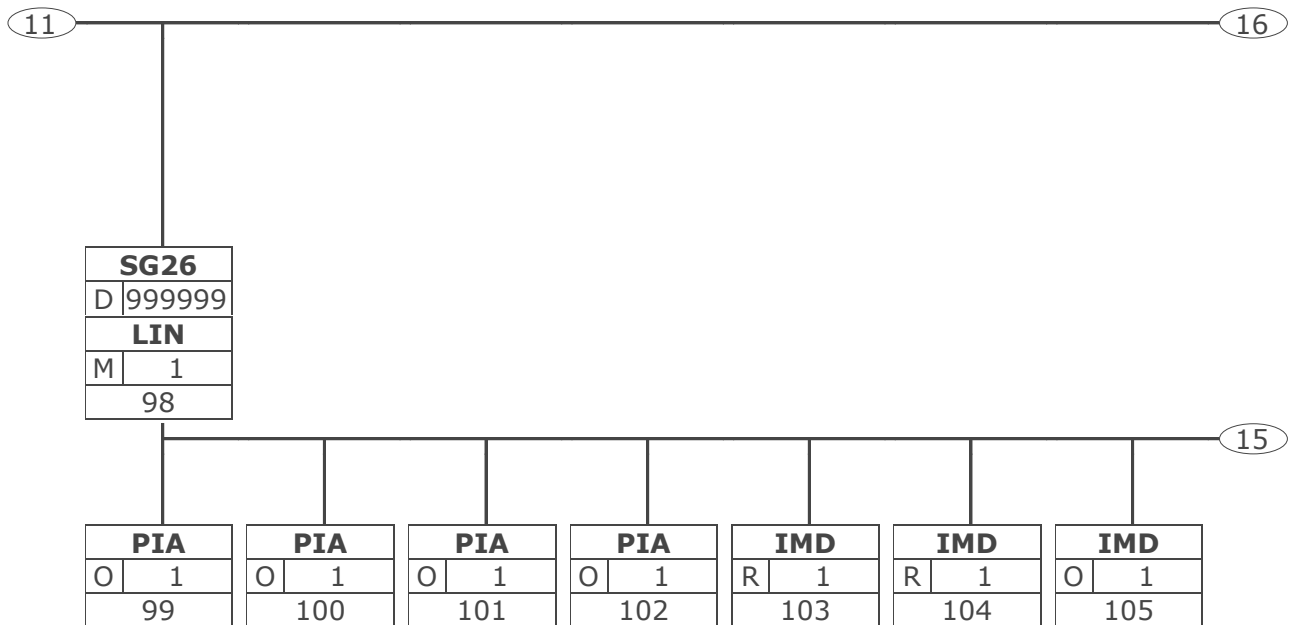
Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Branching Diagram



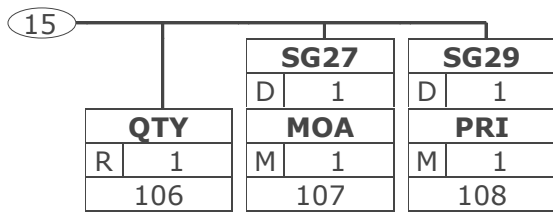
Tag	Tag = Segment/Group Tag
St	MaxOcc
No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Branching Diagram



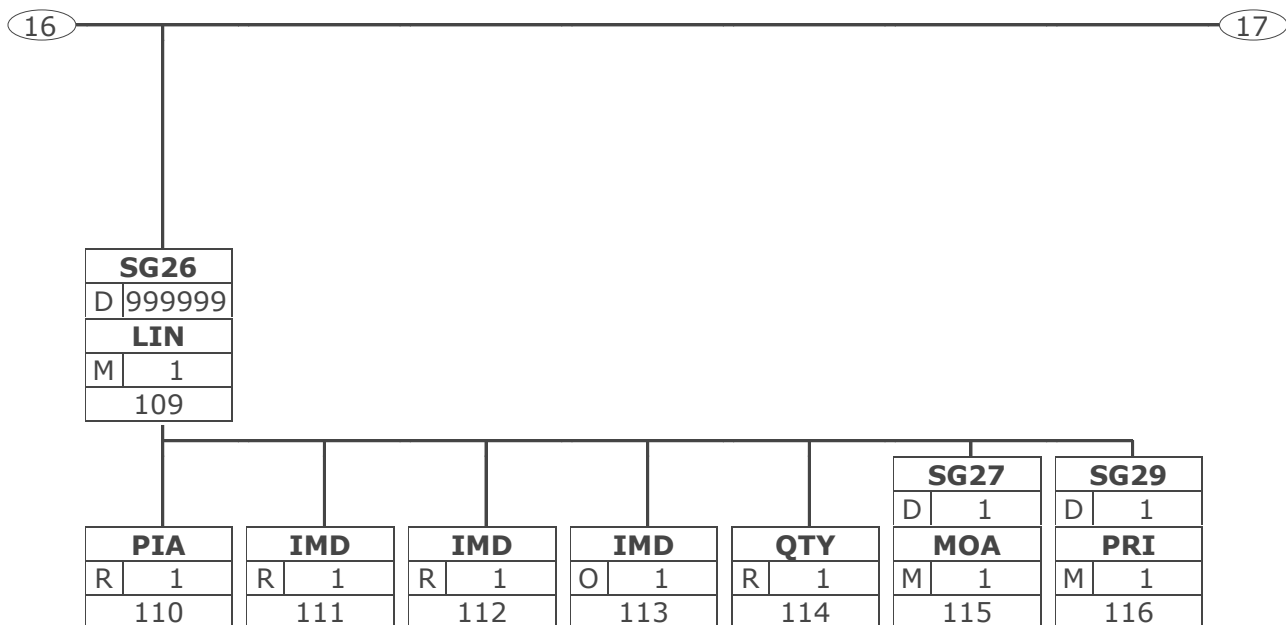
Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Branching Diagram



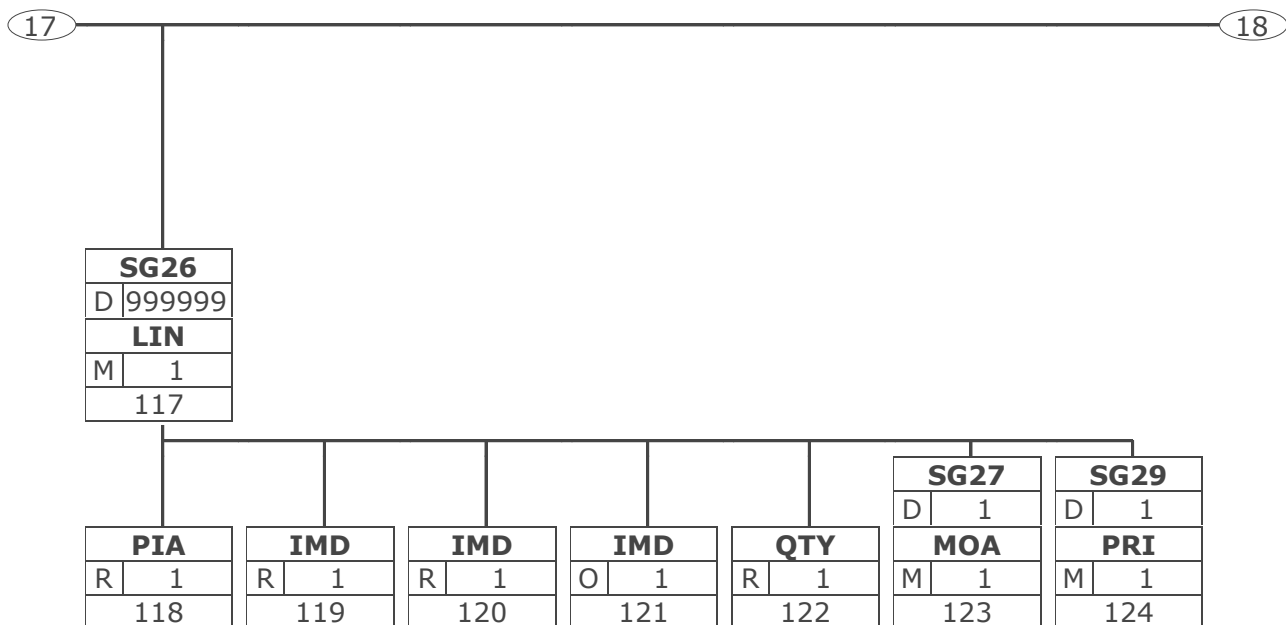
Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Branching Diagram



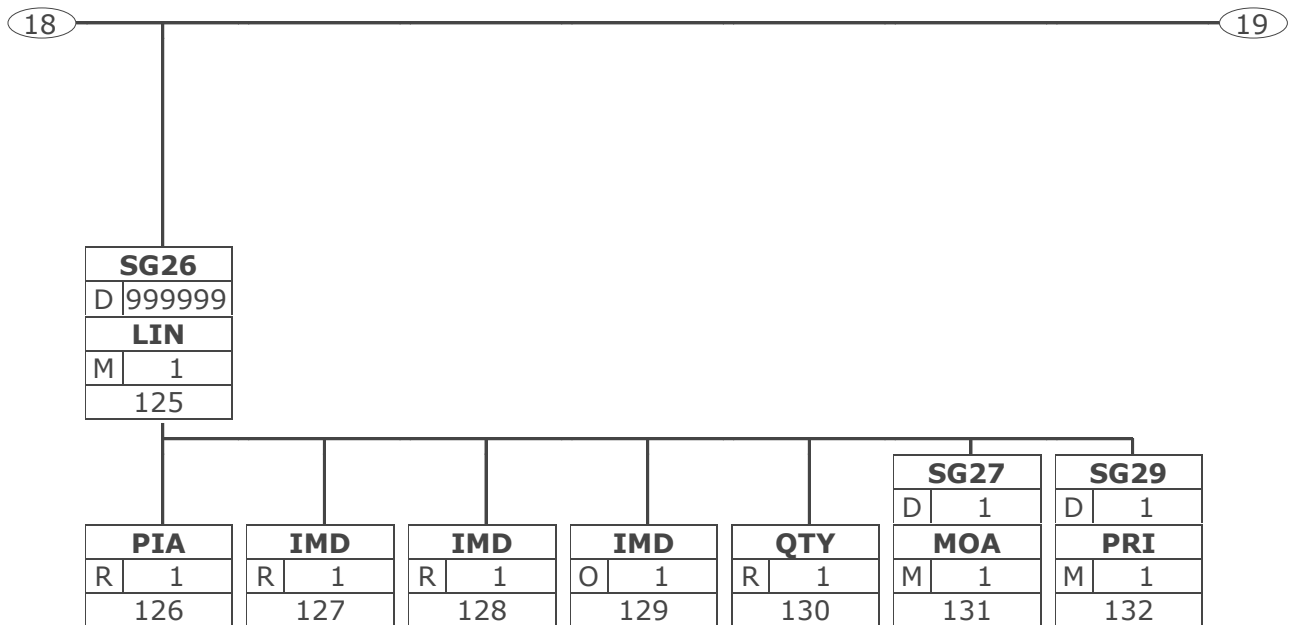
Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Branching Diagram



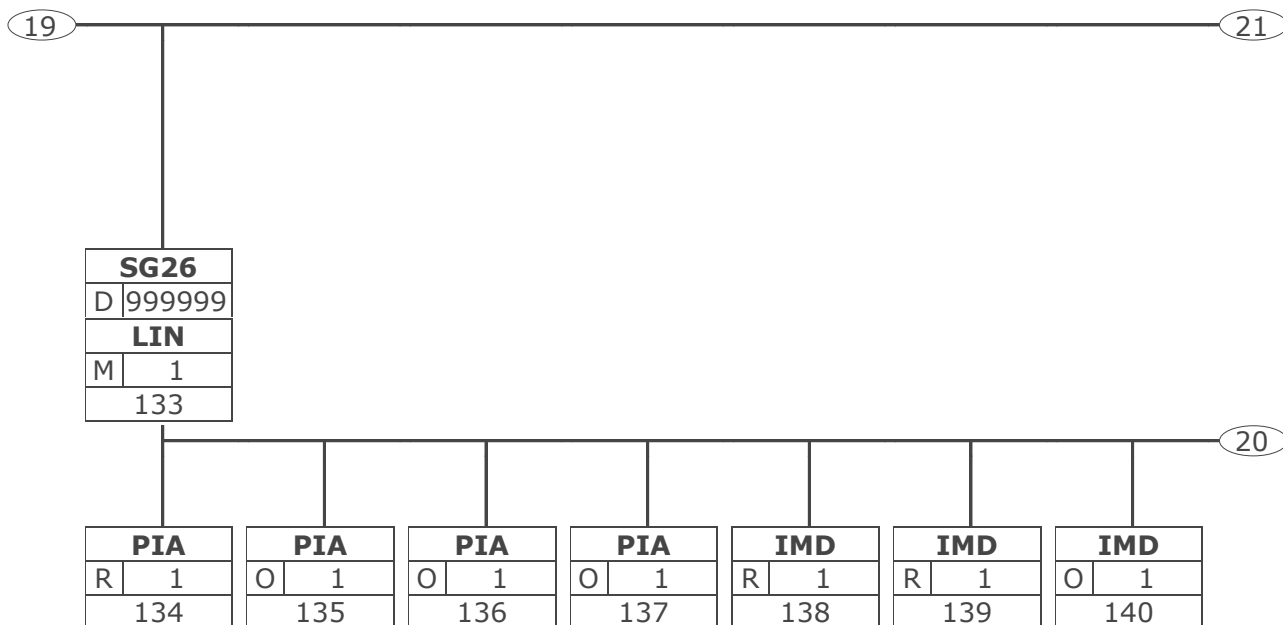
Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Branching Diagram



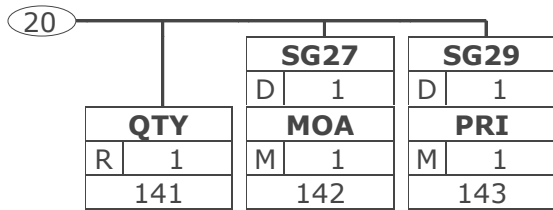
Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Branching Diagram



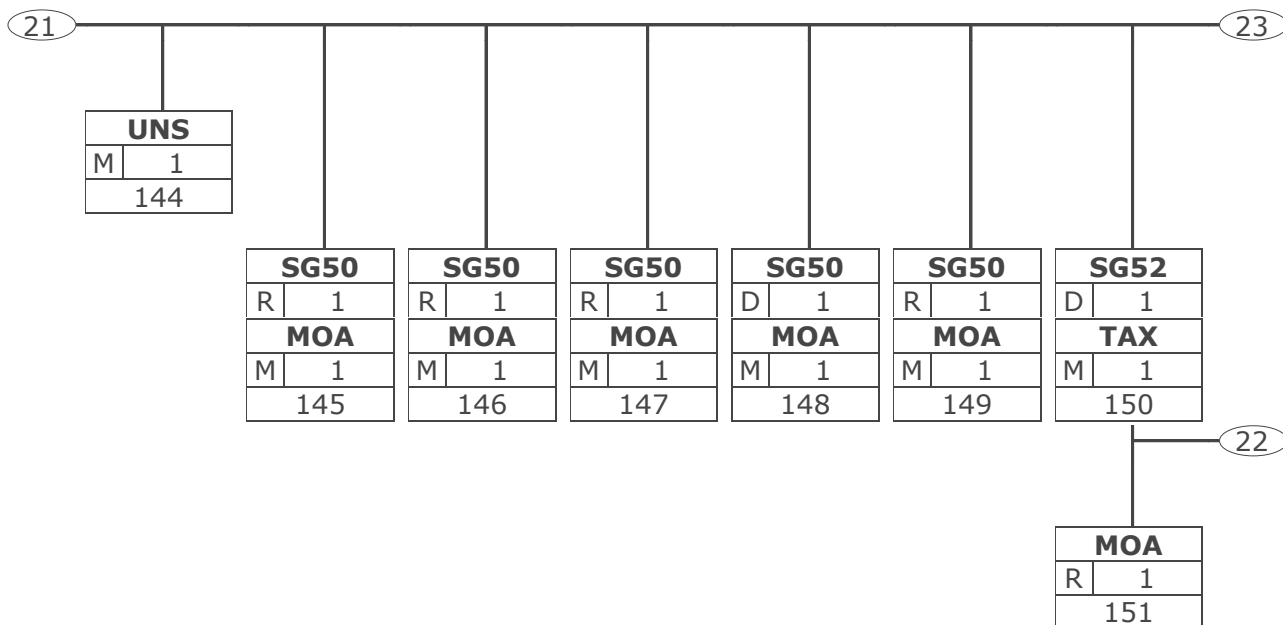
Tag	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Branching Diagram



Tag	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



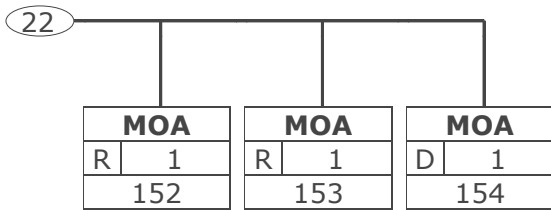
Tag
St MaxOcc
No

Tag = Segment/Group Tag

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

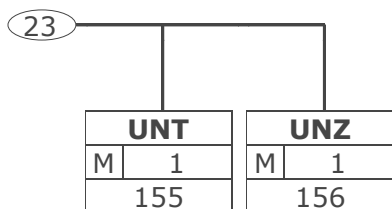
MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

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	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

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	M	1	Beginning of message
BGM	4	M	1	Document Number
DTM	5	R	1	Creation date
DTM	6	D	1	Delivery date
PAI	7	O	1	Settlement procedure
FTX	8	O	1	Service providing employer
FTX	9	O	1	Invoice adjustment
FTX	10	O	1	Correction document
FTX	11	D	1	Fee reduction
FTX	12	D	1	EU delivery
FTX	13	D	1	Reverse Charge
FTX	14	O	99	Free text
SG1		D	1	RFF
RFF	15	M	1	Buyers order number
SG1		D	1	RFF
RFF	16	M	1	Suppliers order number
SG1		D	1	RFF
RFF	17	M	1	Delivery note
SG2		R	1	NAD-SG5
NAD	18	M	1	Identification of buyer/invoicee
SG5		O	1	CTA
CTA	19	M	1	Contact person
SG2		O	1	NAD-FII
NAD	20	M	1	Identification of invoicee
FII	21	O	5	Receivers account number
SG2		R	1	NAD-SG3-SG3-SG5-SG5
NAD	22	M	1	GLN of the receiver of goods/services
SG3		D	1	RFF
RFF	23	M	1	Statements on business letters
SG3		D	1	RFF
RFF	24	M	1	Supplier/issuer of invoice VAT registration number
SG5		O	1	CTA
CTA	25	M	1	Authorized Person
SG5		O	1	CTA
CTA	26	M	1	Responsible Person
SG2		R	1	NAD-FII
NAD	27	M	1	Supplier/issuer of invoice identification
FII	28	O	5	Receivers account number
SG2		O	1	NAD
NAD	29	M	1	Identification of issuer of invoice
SG2		O	1	NAD
NAD	30	M	1	Central payment service provider
SG6		R	1	TAX
TAX	31	M	1	Value added tax on document level
SG7		R	1	CUX
CUX	32	M	1	Currency

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
SG8		O	1	PAT-DTM
PAT	33	M	1	Payment terms 1
DTM	34	O	1	Due date without deduction
SG8		O	1	PAT-DTM-PCD-MOA
PAT	35	M	1	Payment terms 2
DTM	36	O	1	Terms discount due date
PCD	37	O	1	Rate of early payment allowance
MOA	38	O	1	Monetary value of early payment allowance
SG8		O	1	PAT-DTM
PAT	39	M	1	Payment terms 3
DTM	40	O	1	Value date
SG16		O	1	Document discount 1
ALC	41	M	1	Order(value) discount
SG19		O	1	PCD
PCD	42	M	1	Order(value) discount in %
SG20		O	1	MOA
MOA	43	M	1	Basis amount allowance/charge (invoice level)
SG20		D	1	MOA
MOA	44	M	1	Order(value) discount amount
SG16		O	1	Document discount 2
ALC	45	M	1	List price discount
SG19		O	1	PCD
PCD	46	M	1	List price discount %
SG20		O	1	MOA
MOA	47	M	1	Basis amount allowance/charge (invoice level)
SG20		D	1	MOA
MOA	48	M	1	List price discount amount
SG16		O	1	Document discount 3
ALC	49	M	1	Invoice discount
SG19		O	1	PCD
PCD	50	M	1	Invoice discount %
SG20		O	1	MOA
MOA	51	M	1	Basis amount allowance/charge (invoice level)
SG20		D	1	MOA
MOA	52	M	1	Invoice discount amount
SG16		O	1	Document discount 4
ALC	53	M	1	Minimum order/minimum billing charge
SG20		D	1	MOA
MOA	54	M	1	Minimum order/minimum billing charge amount
SG16		O	1	Document discount 5
ALC	55	M	1	Advertising allowance
SG20		D	1	MOA
MOA	56	M	1	Advertising allowance amount
SG16		O	1	Document discount 6
ALC	57	M	1	Early payment allowance in invoice

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
SG19		O	1	PCD
PCD	58	M	1	Early payment allowance %
SG20		O	1	MOA
MOA	59	M	1	Basis amount allowance/charge (invoice level)
SG20		D	1	MOA
MOA	60	M	1	Early payment allowance amount
SG16		O	1	Document discount 7
ALC	61	M	1	Efficient logistics allowance/charge
SG19		O	1	PCD
PCD	62	M	1	Efficient logistics allowance/charge %
SG20		O	1	MOA
MOA	63	M	1	Basis amount allowance/charge (invoice level)
SG20		D	1	MOA
MOA	64	M	1	Efficient logistics allowance/charge amount

1. Detail section, Primary Identification GTIN

SG26		D	9999999	1. Detail section, Primary Identification GTIN
LIN	65	M	1	GTIN- Article identification
PIA	66	R	1	GTIN- Article identification
IMD	67	R	1	Article long description
IMD	68	R	1	Invoicing unit
IMD	69	O	1	Transport Medium Unit
QTY	70	R	1	Quantity invoiced
DTM	71	O	1	Expiry date
DTM	72	O	1	Delivery date (line level)
SG27		D	1	MOA
MOA	73	M	1	Line item amount
SG29		D	1	PRI
PRI	74	M	1	Single price per invoiced unit
SG30		O	1	RFF
RFF	75	M	1	Case number
SG30		O	1	RFF
RFF	76	M	1	Ordernumber (buyer)
SG30		O	1	RFF
RFF	77	M	1	Suppliers order number (line level)
SG30		O	1	RFF
RFF	78	M	1	Delivery note (Line)
SG34		D	1	TAX
TAX	79	M	1	Value added tax on line level
SG39		O	1	ALC-SG41-SG42-SG42
ALC	80	M	1	List price discount (line level)
SG41		O	1	PCD
PCD	81	M	1	List price discount % (line level)
SG42		O	1	MOA
MOA	82	M	1	Basis amount allowance/charge (line item level)
SG42		D	2	MOA

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
MOA	83	M	1	List price discount amount (Line level)
SG39		O	1	ALC-SG41-SG42-SG42
ALC	84	M	1	Extra discount
SG41		O	1	PCD
PCD	85	M	1	Extra discount %
SG42		O	1	MOA
MOA	86	M	1	Basis amount allowance/charge (line item level)
SG42		D	1	MOA
MOA	87	M	1	Extra discount amount
SG39		O	1	ALC-SG41-SG42-SG42
ALC	88	M	1	Quantity discount
SG41		O	1	PCD
PCD	89	M	1	Quantity discount %
SG42		O	1	MOA
MOA	90	M	1	Basis amount allowance/charge (line item level)
SG42		D	1	MOA
MOA	91	M	1	Quantity discount amount
SG39		O	1	ALC-SG40
ALC	92	M	1	Free quantity
SG40		O	1	QTY
QTY	93	M	1	Free quantity
SG39		O	1	ALC-SG41-SG42-SG42
ALC	94	M	1	Promotional discount
SG41		O	1	PCD
PCD	95	M	1	Promotional discount %
SG42		O	1	MOA
MOA	96	M	1	Basis amount allowance/charge (line item level)
SG42		D	1	MOA
MOA	97	M	1	Promotional discount amount

2. Detail section, Primary Identification GTIN

SG26		D	9999999	2. Detail section, Primary Identification GTIN
LIN	98	M	1	GTIN- Article identification
PIA	99	O	1	Pharmazentralnummer PZN (central allocated article number for pharma products)
PIA	100	O	1	Suppliers article number
PIA	101	O	1	HIBC
PIA	102	O	1	Buyers article number
IMD	103	R	1	Article long description
IMD	104	R	1	Invoicing unit
IMD	105	O	1	Transport Medium Unit
QTY	106	R	1	Quantity invoiced
SG27		D	1	MOA
MOA	107	M	1	Line item amount
SG29		D	1	PRI
PRI	108	M	1	Single price per invoiced unit

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
3. Detail section, Primary Identification PZN				
SG26		D	9999999	3. Detail section, Primary Identification PZN
LIN	109	M	1	Line number
PIA	110	R	1	Pharmazentralnummer PZN (central allocated article number for pharma products)
IMD	111	R	1	Article long description
IMD	112	R	1	Invoicing unit
IMD	113	O	1	Transport Medium Unit
QTY	114	R	1	Quantity invoiced
SG27		D	1	MOA
MOA	115	M	1	Line item amount
SG29		D	1	PRI
PRI	116	M	1	Single price per invoiced unit
4. Detail section, Primary Identification Suppliers Article Number				
SG26		D	9999999	4. Detail section, Primary Identification Suppliers Article Number
LIN	117	M	1	Line number
PIA	118	R	1	Suppliers article number
IMD	119	R	1	Article long description
IMD	120	R	1	Invoicing unit
IMD	121	O	1	Transport Medium Unit
QTY	122	R	1	Quantity invoiced
SG27		D	1	MOA
MOA	123	M	1	Line item amount
SG29		D	1	PRI
PRI	124	M	1	Single price per invoiced unit
5. Detail section, Primary Identification Buyers Article Number				
SG26		D	9999999	5. Detail section, Primary Identification Buyers Article Number
LIN	125	M	1	Line number
PIA	126	R	1	Buyers article number
IMD	127	R	1	Article long description
IMD	128	R	1	Invoicing unit
IMD	129	O	1	Transport Medium Unit
QTY	130	R	1	Quantity invoiced
SG27		D	1	MOA
MOA	131	M	1	Line item amount
SG29		D	1	PRI
PRI	132	M	1	Single price per invoiced unit
6. Detail section, Primary Identification PZN, Suppliers + Buyers Article Number, HIBC				
SG26		D	9999999	6. Detail section, Primary Identification PZN, Suppliers + Buyers Article Number, HIBC
LIN	133	M	1	Line number

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
PIA	134	R	1	Pharmazentralnummer PZN (central allocated article number for pharma products)
PIA	135	O	1	Suppliers article number
PIA	136	O	1	Buyers article number
PIA	137	O	1	HIBC (Health Industry Bar Code)
IMD	138	R	1	Article long description
IMD	139	R	1	Invoicing unit
IMD	140	O	1	Transport Medium Unit
QTY	141	R	1	Quantity invoiced
SG27		D	1	MOA
MOA	142	M	1	Line item amount
SG29		D	1	PRI
PRI	143	M	1	Single price per invoiced unit
Summary Section				
UNS	144	M	1	Begin summary section
SG50		R	1	MOA
MOA	145	M	1	Total invoice amount
SG50		R	1	MOA
MOA	146	M	1	Invoice total line items amount
SG50		R	1	MOA
MOA	147	M	1	Invoice taxable amount
SG50		D	1	MOA
MOA	148	M	1	Total charges/allowances
SG50		R	1	MOA
MOA	149	M	1	Invoice total tax amount
SG52		D	1	TAX-MOA-MOA-MOA-MOA
TAX	150	M	1	Tax per invoice amount
MOA	151	R	1	Invoice total line items amount per tax rate
MOA	152	R	1	Tax amount per tax rate
MOA	153	R	1	Invoice taxable amount per VAT rate
MOA	154	D	1	Total charges/allowances per tax rate
UNT	155	M	1	End of message
UNZ	156	M	1	End of the transmission file

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

Segment Layout

No. Seg	St	Max. Occ.			
1		R 1	UNA 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	M	Default value: ":"
Data element separator	UNA2	Data element separator	an1	M	Default value: "+"
Decimal notation	UNA3	Decimal notation	an1	M	Default value: "."
Release character	UNA4	Release indicator	an1	M	Default value: "?"
Reserved for future use	UNA5	Reserved for future use	an1	M	(Default value: space)
Segment terminator	UNA6	Segment terminator	an1	M	Default value: "' '
<p>Segmentstatus: Mandatory</p> <p>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.</p> <p>Example: UNA:+.?' '</p> <p>The UNA segment contains the default service string characters.</p>					

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

Segment Layout

No. Seg	St	Max. Occ.				
2	UNB	M 1	Interchange header To start, identify and specify an interchange.			
Business Term	DE	EDIFACT	Format	St	*	Description
	S001	Syntax identifier		M		
Character set	0001	Syntax identifier	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	M	*	3 Version 3
	S002	Interchange sender		M		
Indentification of the sender of the transmission file	0004	Sender identification	an..35	M		= Global Location Number (GLN)
	0007	Partner identification code qualifier	an..4	R	*	14 GS1
Address for reverse routing	0008	Address for reverse routing	an..14	O		See note
	S003	Interchange recipient		M		
Indentification of the receiver of the transmission file	0010	Recipient identification	an..35	M		= Global Location Number (GLN)
	0007	Partner identification code qualifier	an..4	R	*	14 GS1
Routing address	0014	Routing address	an..14	O		See note
	S004	Date/time of preparation		M		
File creation date	0017	Date of preparation	n6	M		= Dateformat JJMMTT
File creation time	0019	Time of preparation	n4	M		= Timeformat HHMM
Interchange control reference, beginnig	0020	Interchange control reference	an..14	M		= Unique senders reference
	S005	Recipient's reference, password		O		
Password interchange	0022	Recipient's reference/ password	an..14	M		
	0025	Recipient's reference/ password qualifier	an2	O	*	AA Reference BB Password
Application reference	0026	Application reference	an..14	O		Message type if the transmission fole contains only one message type
	0029	Processing priority code	a1	O	*	A Highest priority
Acknowledgement request	0031	Acknowledgement request	n1	O		
EANCOM	0032	Communications agreement ID	an..35	R		= EANCOM... EDIFACT subset identification (see note)
Test indicator	0035	Test indicator	n1	O	*	1 Interchange is a test

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

Segment Layout

Segmentstatus: Mandatory

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

Note DE 0008:

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

Note DE 0014:

The routing 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+101013:1043+4711+REF:AA+++EANCOM+1'

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

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

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

Segment Layout

No. Seg	St	Max. Occ.				
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	an..14	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		M		
	0065	Message type	an..6	M	*	INVOIC Invoice message
	0052	Message version number	an..3	M	*	D Draft version/ UN/EDIFACT Directory
	0054	Message release number	an..3	M	*	01B Release 2001 - B
	0051	Controlling agency	an..2	M	*	UN UN/CEFACT
	0057	Association assigned code	an..6	R	*	EAN010 GS1 version control number (GS1 Permanent Code)
<p>Segmentstatus: Mandatory This segment is used to head, identify and specify a message.</p> <p>Example: UNH+ME000001+INVOIC:D:01B:UN:EAN010' The reference number of the INVOIC message is ME000001..</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
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	an..3	R	*	see "Important Notes related to Commercial Invoice/Credit Note" in this documentation 380 Commercial invoice 381 Credit note - goods and services
	C106	Document/message identification		R		
Document Number	1004	Document identifier	an..35	R		Document number assigned by sender
Message function	1225	Message function code	an..3	R	*	9 Original
<p>Segmentstatus: Mandatory This segment is used to indicate the type and function of a message and to transmit the identifying number. The contents of DE 1000 and DE 1001 must be mutually agreed between the data exchanging parties. Notes to DE 1001: 380 = Commercial invoice Document/message claiming payment for goods or services supplied under conditions agreed between seller and buyer. The message is sent by supplier/issuer of invoice to the buyer/invoicee. 381 = Credit note - goods and services Document/message for providing credit information to the relevant party. The message is sent by supplier/issuer of invoice to the buyer/invoicee.</p> <p>Example: BGM+380+87441+9' The document number is 87441.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.			
5	DTM	R	1		Date/time/period To specify date, and/or time, or period.		
Business Term	DE	EDIFACT	Format	St	*	Description	
	C507	Date/time/period		M			
	2005	Date or time or period function code qualifier	an..3	M	*	137 Document/ message date/ time	
Creation date	2380	Date or time or period value	an..35	R			
	2379	Date or time or period format code	an..3	R		102 CCYMMDD	
<p>Segmentstatus: Mandatory Identification of the 'Document/message date/time' (code value 137) is mandatory in the invoice message.</p> <p>Example: DTM+137:20160823:102' The document date is the 23th of August 2016.</p> <p>Example: DTM+137:201608230800:203' The document date is the 23th of August 2016, 8 o'clock.</p>							

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

Segment Layout

No.	Seg	St	Max.	Occ.			
6	DTM	D	1		Date/time/period To specify date, and/or time, or period.		
Business Term	DE	EDIFACT	Format	St	*	Description	
	C507	Date/time/period		M			
	2005	Date or time or period function code qualifier	an..3	M	*	35 Delivery date/ time, actual	
Delivery date	2380	Date or time or period value	an..35	R			
	2379	Date or time or period format code	an..3	R		102 CCYMMDD 203 CCYMMDDHHMM 718 CCYMMDD- CCYMMDD Format of period to be given in actual message without hyphen.	
<p>Segmentstatus: Depending, either delivery or pick up date and/or invoicing period must be indicated.</p> <p>In case of credit or debit notes related to financial adjustments the document date is indicated here.</p> <p>DE 2005 = 35, Date/time on which goods or consignment are delivered at their destination.</p> <p>In means of taxes the actual delivery date corresponds to the activity date.</p> <p>Example: DTM+35:20160315:102' Date of delivery was 15th of March 2016.</p>							

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

Segment Layout

No.	Seg	St	Max.	Occ.		
7	PAI	O	1		Payment instructions To specify the instructions for payment.	
Business Term	DE	EDIFACT	Format	St	*	Description
	C534	Payment instruction details		M		
	4439	Payment conditions code	an..3	O		
	4431	Payment guarantee means code	an..3	O		
Settlement procedure	4461	Payment means code	an..3	O		3 Automated clearing house debit 10 In cash 20 Cheque 31 Debit transfer 42 Payment to bank account 11E Credit card (GS1 Temporary Code) All Codes can be used.
Segmentstatus: Optional Using this segment the issuer of the invoice can transmit payment instructions Example: PAI+ : : 31 ' Direct debit was agreed						

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

Segment Layout

No. Seg	St	Max. Occ.				
8	FTX	O 1	Free text To provide free form or coded text information.			
Business Term	DE	EDIFACT	Format	St	*	Description
	4451	Text subject code qualifier	an..3	M	*	ABN Accounting information
	4453	Free text function code	an..3	O	*	1 Text for subsequent use
	C107	Text reference		D		
Service providing employer, Code	4441	Free text value code	an..17	M	*	Agreed reference see note below DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. This FTX segment may only be used with text codes. DE 4441: In case of self- billing-procedure for tax purposes, the providing employer must be specified. BA = The exhibitor of the document is service providing employer. BE = The reciever of the document is service providing employer.
	1131	Code list identification code	an..17	O	*	LEI = Service providing employer
	3055	Code list responsible agency code	an..3	D	*	246 GS1 Germany
<p>Segmentstatus: Optional Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements. Note to DE 4451: Code value "ABN" may only be used to indicate the service providing employer. Example: FTX+ABN+1+BA:LEI:246' Service providing employer</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
9	FTX	O 1	Free text To provide free form or coded text information.			
Business Term	DE	EDIFACT	Format	St	*	Description
	4451	Text subject code qualifier	an..3	M	*	ABO Discrepancy information
	4453	Free text function code	an..3	O	*	1 Text for subsequent use
	C107	Text reference		D		
Invoice adjustment	4441	Free text value code	an..17	M	*	Agreed reference see note below DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. This FTX segment may only be used with text codes. DE 4441: In case of self- billing-procedure for tax purposes, the providing employer must be specified. NOI = This document is no invoice or credit note by means of VAT law. The indicated VAT does not allow the deduction of input tax.
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D	*	246 GS1 Germany

Segmentstatus: Optional

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

Note to DE 4451:

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

Example: **FTX+ABO+1+NOI::246'**

Invoice adjustment

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

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

Segment Layout

No.	Seg	St	Max.	Occ.		
10	FTX	O	1		Free text To provide free form or coded text information.	
Business Term	DE	EDIFACT	Format	St	*	Description
	4451	Text subject code qualifier	an..3	M	*	ABO Discrepancy information
	4453	Free text function code	an..3	O	*	1 Text for subsequent use
	C107	Text reference		D		
Correction document	4441	Free text value code	an..17	M	*	Agreed reference see note below DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. This FTX segment may only be used with text codes. KOR = Correction document
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D	*	246 GS1 Germany
<p>Segmentstatus: Optional Note to DE 4451: Code value "KOR" may only be used to indicate a correction document. If possible the source document must also be referred by use of a segment RFF+DM. Example: FTX+ABO+1+KOR::246' Correction document</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
11	FTX	D 1	Free text To provide free form or coded text information.			
Business Term	DE	EDIFACT	Format	St	*	Description
	4451	Text subject code qualifier	an..3	M	*	AAK Price conditions
	4453	Free text function code	an..3	O	*	1 Text for subsequent use
	C107	Text reference		D		
Reduction of payment, Code	4441	Free text value code	an..17	M	*	Agreed reference see note below DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. This FTX segment may either be used with text codes OR free text. ST1 = Fee reduction applies, due to discount and bonus agreements. ST2 = Fee reduction applies, due to our current business terms. ST3 = Discount or bonus agreements apply.
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D	*	246 GS1 Germany
	C108	Text literal		D		
Reduction of payment, Free text	4440	Free text value	an..51	M		
	4440	Free text value	an..51	O		
	4440	Free text value	an..51	O		
	4440	Free text value	an..51	O		
	4440	Free text value	an..51	O		
	3453	Language name code	an..3	D		DE German EN English ISO 639 2-Alpha Code

Segmentstatus: Depending on fee reduction

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

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

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Segment Layout

requirements.

Note to DE 4451:

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

Example:FTX+AAK+1+ST1::246+Es ergeben sich Entgeltminderungen aufgrund: von Rabatt- oder Bonusvereinbarungen+DE'
Fee reduction

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

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

Segment Layout

No.	Seg	St	Max.	Occ.		
12	FTX	D	1		Free text To provide free form or coded text information.	
Business Term	DE	EDIFACT	Format	St	*	Description
	4451	Text subject code qualifier	an..3	M	*	REG Regulatory information
	4453	Free text function code	an..3	O	*	1 Text for subsequent use
	C107	Text reference		D		
EU delivery	4441	Free text value code	an..17	M	*	Agreed reference see note below DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. This FTX segment may only be used with text codes. IGL = Tax free EU delivery
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D	*	246 GS1 Germany
<p>Segmentstatus: Depending on EU delivery Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.</p> <p>Example: FTX+REG+1+IGL::246' EU delivery</p>						

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Segment Layout

No. Seg	St	Max. Occ.				
13	FTX	D 1	Free text To provide free form or coded text information.			
Business Term	DE	EDIFACT	Format	St	*	Description
	4451	Text subject code qualifier	an..3	M	*	REG Regulatory information
	4453	Free text function code	an..3	O	*	1 Text for subsequent use
	C107	Text reference		D		
Reverse Charge	4441	Free text value code	an..17	M	*	Agreed reference see note below DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. This FTX segment may only be used with text codes. LES = The invoice contains items that are subject to the reverse charge procedure. In these cases, the beneficiary owes the VAT.
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D	*	246 GS1 Germany
<p>Segmentstatus: Depending on VAT law Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.</p> <p>Example: FTX+REG+1+LES::246' Reverse Charge</p>						

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Segment Layout

No. Seg	St	Max. Occ.				
14	FTX	O 99	Free text To provide free form or coded text information.			
Business Term	DE	EDIFACT	Format	St	*	Description
	4451	Text subject code qualifier	an..3	M	*	ZZZ Mutually defined SUR Supplier remarks
	4453	Free text function code	an..3	O	*	1 Text for subsequent use
	C107	Text reference		D		
Free text, Code	4441	Free text value code	an..17	M	*	Agreed reference see note below DE 4441 can be used with text codes. They have to be used as master data and need to be defined in the interchange agreement. This FTX segment may only be used with text codes. EEV = The ownership is ours until full payment for goods. WEV = The ownership is ours until full payment of outstanding money. VEV = Die Ware bleibt bis zur vollständigen Bezahlung unser Eigentum. Dies gilt auch im Falle der Weiterveräußerun g oder - verarbeitung der Ware. These coded texts may only be used in connection with DE 4451 = ZZZ.
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D	*	246 GS1 Germany
	C108	Text literal		D		
Free text	4440	Free text value	an..51	M		
	4440	Free text value	an..51	O		
	4440	Free text value	an..51	O		

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
	4440	Free text value	an..51	O		
	4440	Free text value	an..51	O		
	3453	Language name code	an..3	D		DE German ISO 639 2-Alpha Code

Segmentstatus: Optional

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

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

Note to DE 4451:

Codevalue "ZZZ" shows: Text relates to heading section,

Codevalue "SUR" shows: Text relates to summary section.

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

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

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

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

Segment Layout

No.	Seg	St	Max.	Occ.		
15	SG1	D	1		RFF	
	RFF	M	1		Reference	
To specify a reference.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		M		
	1153	Reference code qualifier	an..3	M	*	ON Order number (buyer)
Buyers order number	1154	Reference identifier	an..70	C		
<p>Segmentstatus: Mandatory, if buyers order number is existing. This segment can contain a reference to buyers order number. In case of CRP orders this information is not available, the segment group is omitted. If buyers order number exists to this invoice, it is mandatory to transmit it.</p> <p>Example: RFF+ON:4711 ' The message references to buyers order number 4711.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
16	SG1	D	1		RFF	
	RFF	M	1		Reference	
To specify a reference.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		M		
	1153	Reference code qualifier	an..3	M	*	VN Order number (supplier)
Suppliers order number	1154	Reference identifier	an..70	R		
Segmentstatus: Depending This segment can contain a reference to suppliers order number. This information is not available with CRP orders. Example: RFF+VN:4712' The message references to suppliers order number 4712.						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
17	SG1	D	1		RFF	
	RFF	M	1		Reference	
To specify a reference.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		M		
	1153	Reference code qualifier	an..3	M	*	DQ Delivery note number
Delivery note	1154	Reference identifier	an..70	R		
<p>Segmentstatus: Mandatory, if delivery notes are existing for this document. This segment is used to reference the delivery note number. The delivery note number relating to the current invoice has to be placed here. Within consolidated invoices the first delivery note number has to be specified at this place. Another RFF segment, qualified "DQ" will follow to specify the last delivery note number. The sequence needs not to be without gaps inevitable. Alternatively it is possible to agree a reference per single delivery note between the partners, if the 99999 repetitions of segmentgroup 1 are sufficient. It is also possible to indicate the number(s) of the delivery note within the proforma invoice (BGM+325) or at line level of the consolidated invoice.</p> <p>Example: RFF+DQ:3546' The message references to delivery note number 3546.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
18	SG2	R	1		NAD-SG5	
	NAD	M	1		Name and address	
To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.						
Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an..3	M	*	BY Buyer
	C082	Party identification details		A		
Identification of buyer/ invoinee	3039	Party identifier	an..35	M		Global Location Number (GLN) - Format n13
	1131	Code list identification code	an..17	N		
	3055	Code list responsible agency code	an..3	R	*	9 GS1
	C058	Name and address		O		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	an..35	M		
	3124	Name and address description	an..35	O		
	3124	Name and address description	an..35	O		
	3124	Name and address description	an..35	O		
	3124	Name and address description	an..35	O		
	C080	Party name		D		
Name 1 of the buyer/invoinee	3036	Party name	an..35	M		
Name 2 of the buyer/invoinee	3036	Party name	an..35	O		
Name 3 of the buyer/invoinee	3036	Party name	an..35	O		
Name 4 of the buyer/invoinee	3036	Party name	an..35	O		
Name 5 of the buyer/invoinee	3036	Party name	an..35	O		
	C059	Street		D		
Street1 and number of the buyer/invoinee	3042	Street and number or post office box identifier	an..35	M		
Street2 and number of the buyer/invoinee	3042	Street and number or post office box identifier	an..35	O		

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
Street3 and number of the buyer/invoicee	3042	Street and number or post office box identifier	an..35	O		
Street4 and number of the buyer/invoicee	3042	Street and number or post office box identifier	an..35	O		
Place of the buyer/invoicee - name of a city (town, village) for addressing purposes.	3164	City name	an..35	D		
	C819	Country sub-entity details		D		
	3229	Country sub-entity name code	an..9	O		Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies
Postcode of the buyer/invoicee	3251	Postal identification code	an..17	D		
Country of the buyer/invoicee, coded	3207	Country name code	an..3	D		DE GERMANY
<p>Segmentstatus: Mandatory Within EANCOM it is mandatory to identify the buyer/invoicee by Global Location Number (GLN). GS1 Germany recommends to identify partners by use of GLN only.</p> <p>Example: NAD+BY+4398765000004::9+X:X:X:X:X+Käufer/Rechnungsempfänger-Name 1:Käufer-Name 2:Käufer-Name 3:Käufer-Name 4:Käufer-Name 5+Käufer/Rechnungsempfänger-Straße/Postfach 1:Käufer-Straße/Postfach2:Käufer-Straße/Postfach3:Käufer-Straße/Postfach4+Käufer-Ort+Käufer-Region/Bundesland+Käuferr-Postleitzahl+Käufer-Land' The order is generated by a buyer with the Global Location Number (GLN) 4398765000004.</p>						

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

Segment Layout

No.	Seg	St	Max. Occ.			
19	SG2	R	1	NAD-SG5		
	SG5	O	1	CTA		
	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	an..3	R	*	BJ Department or person responsible for processing purchase order
	C056	Department or employee details		O		
Ordering Party	3413	Department or employee name code	an..17	O		
Ordering Person	3412	Department or employee name	an..35	O		
Segmentstatus: Optional This segment is used to identify the department and/or person within the party specified in the NAD. Example: CTA+BJ+AG-TI406:Herr Schmidt' Purchasing contact person is Mr. Schmidt						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
20	SG2	O	1		NAD-FII	
	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	an..3	M	*	IV Invoicee
	C082	Party identification details		A		
Identification of invoicee	3039	Party identifier	an..35	M		Global Location Number (GLN) - Format n13
	1131	Code list identification code	an..17	N		
	3055	Code list responsible agency code	an..3	R	*	9 GS1
	C058	Name and address		O		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	an..35	M		
	3124	Name and address description	an..35	O		
	3124	Name and address description	an..35	O		
	3124	Name and address description	an..35	O		
	3124	Name and address description	an..35	O		
	C080	Party name		D		
Name 1 of the buyer/invoicee	3036	Party name	an..35	M		
Name 2 of the buyer/invoicee	3036	Party name	an..35	O		
Name 3 of the buyer/invoicee	3036	Party name	an..35	O		
	C059	Street		D		
Street and number of the buyer/invoicee	3042	Street and number or post office box identifier	an..35	M		
Place of the buyer/invoicee - name of a city (town, village) for adressing purposes.	3164	City name	an..35	D		
	C819	Country sub-entity details		D		

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
	3229	Country sub-entity name code	an..9	O		Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies
Postcode of the buyer/ invoicee	3251	Postal identification code	an..17	D		
Country of the buyer/ invoicee, coded	3207	Country name code	an..3	D		DE GERMANY

Segmentstatus: Optional

Within EANCOM it is mandatory to identify the invoicee by Global Location Number (GLN). This specification is only necessary, if the buyer differs from the invoicee.

Example: `NAD+IV+401234500009::9+X:X:X:X+Herr Max Mustermann+Musterstrasse 15+Musterhausen++55555+DE'`

The invoicee is identified by Global Location Number (GLN) 401234500009.

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

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

Segment Layout

No.	Seg	St	Max.	Occ.		
21	SG2	O	1		NAD-FII	
	FII	O	5		Financial institution information To identify an account and a related financial institution.	
Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an..3	M	*	RB Receiving financial institution
	C078	Account holder identification		R		
Receivers IBAN	3194	Account holder identifier	an..35	R		
	3192	Account holder name	an..35	N		
	C088	Institution identification		O		
	3433	Institution name code	an..11	O		Receiver's BIC The identification of BIC for domestic payments is after the 1st of February 2014 and after the 1st February 2016 for international payment no more mandatory.
	1131	Code list identification code	an..17	O	*	25 Bank identification
	3055	Code list responsible agency code	an..3	D	*	5 ISO (International Organization for Standardization)
Segmentstatus: Optional This use of the FII segment describes the use with IBAN and BIC. Example: FII+RB+DE59100500000013328441+BELADEBE:25:5' IBAN is: DE59100500000013328441, BIC is BELADEBE						

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

Segment Layout

No.	Seg	St	Max. Occ.			
22	SG2	R	1	NAD-SG3-SG5		
	NAD	M	1	Name and address		
To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.						
Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an..3	M	*	DP Delivery party
	C082	Party identification details		A		
GLN of the receiver of goods/services	3039	Party identifier	an..35	M		Global Location Number (GLN) - Format n13
	1131	Code list identification code	an..17	N		
	3055	Code list responsible agency code	an..3	R	*	9 GS1
	C058	Name and address		N		
	3124	Name and address description	an..35			
	C080	Party name		D		
Name 1 of the receiver	3036	Party name	an..35	M		
Name 2 of the receiver	3036	Party name	an..35	O		
Name 3 of the receiver	3036	Party name	an..35	O		
	C059	Street		D		
Street and number of receiver	3042	Street and number or post office box identifier	an..35	M		
Place of receiver - name of a city (town, village) for addressing purposes.	3164	City name	an..35	D		
	C819	Country sub-entity details		D		
	3229	Country sub-entity name code	an..9	O		Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies
Postcode of receiver	3251	Postal identification code	an..17	D		
Country of receiver, coded	3207	Country name code	an..3	D		DE GERMANY
<p>Segmentstatus: Mandatory</p> <p>This NAD segment always identifies the first delivery place.</p> <p>If direct delivery is practised with proforma invoices this NAD segment contains the GLN of settlement place/buyer within the consolidated invoice. See also ALI segment (direct delivery).</p> <p>DE 3039: The delivery party is identified by GLN. Party name and address in clear text may only be used, if a GLN is not (yet) available.</p> <p>If the GLN of the delivery party is not known (e.g. pick up by third party), the GLN of the buyer is indicated in DE 3039.</p>						

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

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

Segment Layout

Example: NAD+DP+4089876511111::9++Tante:Emma:Laden+Maarweg 104+Köln++50825+DE'
The receiver is identified by Global Location Number (GLN) 4089876511111. An address in clear text is only allowed in exceptional cases.

Example: NAD+DP+4089876511111::9'
The delivery party is identified by GLN 4089876511111.

Example: NAD+DP+++Tante:Emma:Laden+Maarweg 104+Köln++50825+DE'
The delivery party is Tante Emma Laden, Maarweg 104, 50825 Köln.

Segment Layout

No.	Seg	St	Max. Occ.			
23	SG2	R	1	NAD-SG3-SG5		
	SG3	D	1	RFF		
	RFF	M	1	Reference		
To specify a reference.						
Business Term		DE	EDIFACT	Format	St	* Description
		C506	Reference		M	
		1153	Reference code qualifier	an..3	M	* GN Government reference number
Statements on business letters		1154	Reference identifier	an..70	R	
<p>Segmentstatus: Depending This RFF segment may only be used if the preceding NAD has not enough space to fulfill the requirements of directive 2003/58/EG, article 4.</p> <p>Example: RFF+GN:HRB-471111' German statements on business letters: HRB-471111</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.			
24	SG2	R	1		NAD-SG3-SG5		
	SG3	D	1		RFF		
	RFF	M	1		Reference		
To specify a reference.							
Business Term		DE	EDIFACT	Format	St	*	Description
		C506	Reference		M		
		1153	Reference code qualifier	an..3	M	*	VA VAT registration number
Statements on business letters		1154	Reference identifier	an..70	R		
<p>Depending, either VAT registration number or fiscal tax number are mandatory in Germany. The RFF segment following the NAD segment must specify the tax number.</p> <p>Example: RFF+VA:DE345678912 ' The VAT registration number is DE345678912.</p>							

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

Segment Layout

No.	Seg	St	Max.	Occ.			
25	SG2	R	1		NAD-SG3-SG5		
	SG5	O	1		CTA		
	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	an..3	O	*	CN Consignee
		C056	Department or employee details		O		
	Authorized Party	3413	Department or employee name code	an..17	O		
	Authorized Person	3412	Department or employee name	an..35	O		
<p>Segmentstatus: Optional For possible checkback this segment can provide a person to turn to. Example: CTA+CN+NEUROLOGIE:HERR MEIER ' Contact person is HERR MEIER.</p>							

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

Segment Layout

No.	Seg	St	Max.	Occ.			
26	SG2	R	1		NAD-SG3-SG5		
	SG5	O	1		CTA		
	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	an..3	O	*	OC Order contact
		C056	Department or employee details		O		
	Responsible Party	3413	Department or employee name code	an..17	O		
	Responsible Person	3412	Department or employee name	an..35	O		
Segmentstatus: Optional For possible checkback this segment can provide a person to turn to. Example: CTA+OC+Auftragswesen:Herr Schmidt ' Contact person is Mr Schmidt.							

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

Segment Layout

No.	Seg	St	Max. Occ.			
27	SG2	R	1	NAD-FII		
	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	an..3	M	*	SU Supplier
	C082	Party identification details		A		
Supplier/issuer of invoice identification	3039	Party identifier	an..35	M		Global Location Number (GLN) - Format n13
	1131	Code list identification code	an..17	N		
	3055	Code list responsible agency code	an..3	R	*	9 GS1
	C058	Name and address		O		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	an..35	M		
	3124	Name and address description	an..35	O		
	3124	Name and address description	an..35	O		
	3124	Name and address description	an..35	O		
	3124	Name and address description	an..35	O		
	C080	Party name		D		
Name 1 of the Supplier/ issuer of invoice	3036	Party name	an..35	M		
Name 2 of the Supplier/ issuer of invoice	3036	Party name	an..35	O		
Name 3 of the Supplier/ issuer of invoice	3036	Party name	an..35	O		
Name 4 of the Supplier/ issuer of invoice	3036	Party name	an..35	O		
Name 5 of the Supplier/ issuer of invoice	3036	Party name	an..35	O		
	C059	Street		D		
Street1 and number of the		Street and number or				

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
Supplier/issuer of invoice	3042	post office box identifier	an..35	M		
Street2 and number of the Supplier/issuer of invoice	3042	Street and number or post office box identifier	an..35	O		
Street3 and number of the Supplier/issuer of invoice	3042	Street and number or post office box identifier	an..35	O		
Street4 and number of the Supplier/issuer of invoice	3042	Street and number or post office box identifier	an..35	O		
Place of the Supplier - name of a city (town, village) for addressing purposes.	3164	City name	an..35	D		
	C819	Country sub-entity details		D		
	3229	Country sub-entity name code	an..9	O		Identification of the name of Supplier/issuer of invoice (state, province) defined by appropriate governmental agencies
Postcode of the Supplier/ issuer of invoice	3251	Postal identification code	an..17	D		
Country of the Supplier/ issuer of invoice, coded	3207	Country name code	an..3	D		DE GERMANY

Segmentstatus: Mandatory

GS1 Germany recommends to identify partners by use of GLN only.

Global Location Number (GLN) - Format n13

Example: NAD+SU+438987651113::9+X:X:X:X+Lieferanten-Name 1:Lieferanten-Name 2:Lieferanten-Name 3:Lieferanten-Name 4:Lieferanten-Name 5+Lieferanten-Straße/Postfach1:Lieferanten-Straße/Postfach2:Lieferanten-Straße/Postfach3:Lieferanten-Straße/Postfach4+Lieferanten-Ort+NRW+50825+DE'

The supplier is identified by GLN 4389876511113.

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

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

Segment Layout

No. Seg	St	Max. Occ.				
28	SG2	R 1	NAD-FII			
	FII	O 5	Financial institution information			
To identify an account and a related financial institution.						
Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an..3	M	*	RB Receiving financial institution
	C078	Account holder identification		R		
Receivers IBAN	3194	Account holder identifier	an..35	R		
	3192	Account holder name	an..35	N		
	C088	Institution identification		O		
	3433	Institution name code	an..11	O		Receiver's BIC The identification of BIC for domestic payments is after the 1st of February 2014 and after the 1st February 2016 for international payment no more mandatory.
	1131	Code list identification code	an..17	O	*	25 Bank identification
	3055	Code list responsible agency code	an..3	D	*	5 ISO (International Organization for Standardization)
Segmentstatus: Optional						
This use of the FII segment describes the use with IBAN and BIC.						
Example: FII+RB+DE59100500000013328441+BELADEBE:25:5'						
IBAN is: DE59100500000013328441, BIC is BELADEBE						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
29	SG2	O	1		NAD	
	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	an..3	M	*	II Issuer of invoice
	C082	Party identification details		A		
Identification of issuer of invoice	3039	Party identifier	an..35	M		Global Location Number GLN - Format n13
	1131	Code list identification code	an..17	N		
	3055	Code list responsible agency code	an..3	R	*	9 GS1
Segmentstatus: Optional The issuer of invoice is identified by GLN if not identical with supplier/issuer of invoice. Example: NAD+II+4000001000001::9' The issuer of invoice is identified by GLN 4000001000001.						

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

Segment Layout

No.	Seg	St	Max. Occ.			
30	SG2	O	1	NAD		
	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	an..3	M	*	CPE Central payment service (GS1 Temporary Code)
	C082	Party identification details		A		
GLN of Central payment service provider	3039	Party identifier	an..35	M		Global Location Number GLN - Format n13
	1131	Code list identification code	an..17	N		
	3055	Code list responsible agency code	an..3	R	*	9 GS1
Segmentstatus: Optional The central payment service provider must be identified if not identical with buyer/invoicee. Example: NAD+CPE+407161522220: :9' The central payment service provider is identified by GLN 407161522220.						

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

Segment Layout

No. Seg	St	Max. Occ.				
31		R 1	SG6 TAX			
		M 1	TAX Duty/tax/fee details To specify relevant duty/tax/fee information.			
Business Term	DE	EDIFACT	Format	St	*	Description
	5283	Duty or tax or fee function code qualifier	an..3	M	*	7 Tax
	C241	Duty/tax/fee type		D		
Value added tax on document level	5153	Duty or tax or fee type name code	an..3	O	*	VAT Value added tax
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D		
	5152	Duty or tax or fee type name	an..35	O		
	C533	Duty/tax/fee account detail		O		
	5289	Duty or tax or fee account code	an..6	N		
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D		
	5286	Duty or tax or fee assessment basis value	an..15	O		
	C243	Duty/tax/fee detail		A		
	5279	Duty or tax or fee rate code	an..7	O		
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D		
	5278	Duty or tax or fee rate	an..17	R		Actual tax rate Indication of the VAT rate that is used to calculate the VAT amount (if applicable = Zero, e.g. Reverse Charge)
	5273	Duty or tax or fee rate basis code	an..12	O		
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D		
	5305	Duty or tax or fee category code	an..3	D		AE VAT Reverse Charge In case of reverse charge the VAT-registration-no./tax-no. has to be indicated following NAD+BY. E Exempt from tax S Standard rate O Services outside

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

Segment Layout

Business Term	DE	EDIFACT	Format	St	*	Description
						scope of tax (non taxable sales)
<p>Segmentstatus: Mandatory The main tax rate is indicated here in the heading section of the message. Should the occasion arise different tax rates are indicated on detail level. Note to DE 5278 and 5305: if the business volume is free of tax, DE 5278 must contain 0 (zero). Example: TAX+7+VAT+++:::19+S' The dominant tax rate of the document is 19%.</p>						

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

Segment Layout

No.	Seg	St	Max. Occ.			
32	SG7	R	1	CUX		
	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	an..3	M	*	2 Reference currency
Currency	6345	Currency identification code	an..3	R		ISO 4217 three alpha EUR Euro
	6343	Currency type code qualifier	an..3	R	*	4 Invoicing currency
	C504	Currency details		D		
	6347	Currency usage code qualifier	an..3	M	*	3 Target currency
	6345	Currency identification code	an..3	R		ISO 4217 three alpha
	6343	Currency type code qualifier	an..3	R	*	11 Payment currency
	6348	Currency rate value	n..4	O		
Rate of exchange	5402	Currency exchange rate	n..12	D		
<p>Segmentstatus: Mandatory Indication of currency is mandatory. When specifying Reference and Target Currencies for international trade, one occurrence of CUX is all that is required. The reference currency is identified in the first occurrence of composite C504, with the target currency specified in the second occurrence of C504. The rate of exchange between the two is detailed in DE 5402.</p> <p>Example: CUX+2:EUR:4+3:USD:11+0.90243' The document has been invoiced in EURO.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
33	SG8	O	1		PAT-DTM	
	PAT	M	1		Payment terms basis To specify the payment terms basis.	
Notes:						
1. This segment will be removed effective with directory D.02B.						
Business Term		DE	EDIFACT	Format	St	* Description
Payment terms 1		4279	Payment terms type code qualifier	an..3	M	* 3 Fixed date
Segmentstatus: Optional						
This segment group PAT-DTM is used to indicate terms net due date without deduction.						
Example: PAT+3'						
Due date:						

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

Segment Layout

No.	Seg	St	Max.	Occ.			
34	SG8	O	1		PAT-DTM		
	DTM	O	1		Date/time/period		
To specify date, and/or time, or period.							
Business Term	DE	EDIFACT	Format	St	*	Description	
	C507	Date/time/period		M			
	2005	Date or time or period function code qualifier	an..3	M	*	13 Terms net due date	
Due date without deduction	2380	Date or time or period value	an..35	R			
	2379	Date or time or period format code	an..3	R		102 JJJJMMTT	
<p>Segmentstatus: Optional</p> <p>This segment is used to specify any dates associated with the payment terms for the invoice.</p> <p>DE 2005 = 13, Due date when settlement is without deduction, e.g. when direct debit is agreed. (Due date is to be understood as the entry date of direct debit at the first bank)</p> <p>Example: DTM+13:20160415:102'</p> <p>Invoice is due on 15.04.2016.</p>							

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

Segment Layout

No.	Seg	St	Max.	Occ.		
35	SG8	O	1		PAT-DTM-PCD-MOA	
	PAT	M	1		Payment terms basis To specify the payment terms basis.	
Notes: 1. This segment will be removed effective with directory D.02B.						
Business Term		DE	EDIFACT	Format	St	* Description
Payment terms 2		4279	Payment terms type code qualifier	an..3	M	* 3 Fixed date
<p>Segmentstatus: Optional This segment group PAT-DTM-PCD-MOA is used to provide early payment allowance that can be subtracted by the receipt. If early payment allowance is deducted within the invoice, segment group 16 needs to be used.</p> <p>Example: PAT+3' Payment terms:</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.			
36	SG8	O	1		PAT-DTM-PCD-MOA		
	DTM	O	1		Date/time/period To specify date, and/or time, or period.		
Business Term		DE	EDIFACT	Format	St	*	Description
		C507	Date/time/period		M		
		2005	Date or time or period function code qualifier	an..3	M	*	12 Terms discount due date/time
Terms discount due date		2380	Date or time or period value	an..35	R		
		2379	Date or time or period format code	an..3	R		102 JJJJMMTT
<p>Segmentstatus: Optional</p> <p>This segment is used to specify any dates associated with the payment terms for the invoice.</p> <p>Example: DTM+12:20100315:102' Terms discount due date is 15th of March 2016.</p>							

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

Segment Layout

No.	Seg	St	Max.	Occ.			
37	SG8	O	1		PAT-DTM-PCD-MOA		
	PCD	O	1		Percentage details		
To specify percentage information.							
Business Term	DE	EDIFACT	Format	St	*	Description	
	C501	Percentage details		M			
	5245	Percentage type code qualifier	an..3	M	*	12 Discount	
Rate of early payment allowance	5482	Percentage	n..10	R			
Segmentstatus: Optional This segment is used to specify percentages which will be allowed or charged. Example: PCD+12:2.5' 2.5% early payment allowance are offered							

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

Segment Layout

No.	Seg	St	Max.	Occ.		
38	SG8	O	1		PAT-DTM-PCD-MOA	
	MOA	O	1		Monetary amount	
To specify a monetary amount.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		M		
	5025	Monetary amount type code qualifier	an..3	M	*	8 Allowance or charge amount
Monetary value of early payment allowance	5004	Monetary amount	n..35	R		Current value being charged/ discounted
Segmentstatus: Optional This segment is used to specify monetary values which will be allowed or charged. Example: MOA+8:2.52' Early payment allowance is 2.52 EURO						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
39	SG8	O	1		PAT-DTM	
	PAT	M	1		Payment terms basis To specify the payment terms basis.	
Notes:						
1. This segment will be removed effective with directory D.02B.						
Business Term		DE	EDIFACT	Format	St	* Description
Payment terms 3		4279	Payment terms type code qualifier	an..3	M	* 3 Fixed date
Segmentstatus: Optional This segment group PAT-DTM is only used to indicate value date.						
Example: PAT+3' Value date:						

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

Segment Layout

No.	Seg	St	Max.	Occ.			
40	SG8	O	1		PAT-DTM		
	DTM	O	1		Date/time/period		
To specify date, and/or time, or period.							
Business Term	DE	EDIFACT	Format	St	*	Description	
	C507	Date/time/period		M			
	2005	Date or time or period function code qualifier	an..3	M	*	209 Value date	
Value date	2380	Date or time or period value	an..35	R			
	2379	Date or time or period format code	an..3	C		102 JJJJMMTT	
Segmentstatus: Optional The value date is an extended invoice date, which is the basis for payment terms. Example: DTM+209:20160412:102' The value date is 12th of April 2016.							

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

Segment Layout

No.	Seg	St	Max. Occ.			
	SG16	O	1	ALC-SG19-SG20		
41	ALC	M	1	Allowance or charge To identify allowance or charge details.		
Business Term	DE	EDIFACT	Format	St	*	Description
	5463	Allowance or charge code qualifier	an..3	M	*	A Allowance
	C552	Allowance/charge information		O		
	1230	Allowance or charge identifier	an..35	N		
	4471	Settlement means code	an..3	N		
	1227	Calculation sequence code	an..3	N		
	C214	Special services identification		O		
Order(value) discount	7161	Special service description code	an..3	R	*	VAB Volume discount
	1131	Code list identification code	an..17	N		
	3055	Code list responsible agency code	an..3	C	*	246 GS1 Germany
<p>Segmentstatus: Optional One segment group 16 has to be used for each discount on document level. Segment group 16 must also be used, if early payment discount is deducted from invoice. When early payment allowance is offered as a condition, this is to be done in SG 8. The use of MOA segment in SG 20 is mandatory to avoid calculation differences. Allowances and charges in the heading section of a message are independent from those in the detail section, e.g. ALC at detail level does not override ALC at heading level.</p> <p>Example: ALC+A++++VAB ' Order(value) discount</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.	
	SG16	O	1		ALC-SG19-SG20
	SG19	O	1		PCD
42	PCD	M	1		Percentage details To specify percentage information.
Business Term	DE	EDIFACT	Format	St	* Description
	C501	Percentage details		M	
	5245	Percentage type code qualifier	an..3	M	* 12 Discount
Order(value) discount in %	5482	Percentage	n..10	R	
<p>This segment is used to specify any percentage discounts or charges for the current ALC segment group. If percentage discounts or charges are used, a MOA segment (DE 5025 = 8) containing the monetary value must follow.</p> <p>Example: PCD+12:10' Discount = 10%</p>					

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

Segment Layout

No.	Seg	St	Max.	Occ.		
43	SG16	O	1		ALC-SG19-SG20	
	SG20	O	1		MOA	
	MOA	M	1		Monetary amount	
To specify a monetary amount.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		M		
	5025	Monetary amount type code qualifier	an..3	M	*	25 Charge/allowance basis
Basis amount allowance/charge (invoice level)	5004	Monetary amount	n..35	R		
Segmentstatus: Optional This segment is used to provide the basis amount to calculate an allowance or charge. Example: MOA+25:100' Basis amount = 100 EURO						

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

Segment Layout

No.	Seg	St	Max.	Occ.	
	SG16	O	1		ALC-SG19-SG20
	SG20	D	1		MOA
44	MOA	M	1		Monetary amount
To specify a monetary amount.					
Business Term	DE	EDIFACT	Format	St	* Description
	C516	Monetary amount		M	
	5025	Monetary amount type code qualifier	an..3	M	* 8 Allowance or charge amount
Order(value) discount amount	5004	Monetary amount	n..35	R	
<p>Segmentstatus: Mandatory, if allowances/charges are applicable This segment is used to specify any monetary discounts or charges for the current ALC segment group. The balance of all MOA+8... segments of SG19 is presented in MOA+131... of the summary section provided with the correct sign.</p> <p>Example: MOA+8:10' equals 10 EURO</p>					

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

Segment Layout

No. Seg	St	Max. Occ.				
45	SG16	O 1	ALC-SG19-SG20			
	ALC	M 1	Allowance or charge To identify allowance or charge details.			
Business Term	DE	EDIFACT	Format	St	*	Description
	5463	Allowance or charge code qualifier	an..3	M	*	A Allowance
	C552	Allowance/charge information		O		
List price discount (document)	1230	Allowance or charge identifier	an..35	R	*	LPR = List price discount see specific industry code list (chapter 2.2 of the documentation)
	4471	Settlement means code	an..3	N		
	1227	Calculation sequence code	an..3	N		
	C214	Special services identification		C		
	7161	Special service description code	an..3	R	*	DI Discount
<p>Segmentstatus: Optional</p> <p>One segment group 16 has to be used for each discount on document level. Segment group 16 must also be used, if early payment discount is deducted from invoice. When early payment allowance is offered as a condition, this is to be done in SG 8.</p> <p>The use of MOA segment in SG 20 is mandatory to avoid calculation differences.</p> <p>Allowances and charges in the heading section of a message are independent from those in the detail section, e.g. ALC at detail level does not override ALC at heading level.</p> <p>Example: ALC+A+LPR+++DI ' List price discount:</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.			
46	SG16	O	1		ALC-SG19-SG20		
	SG19	O	1		PCD		
	PCD	M	1		Percentage details To specify percentage information.		
Business Term		DE	EDIFACT	Format	St	*	Description
		C501	Percentage details		M		
		5245	Percentage type code qualifier	an..3	M	*	12 Discount
List price discount %		5482	Percentage	n..10	R		
<p>Segmentstatus: Optional This segment is used to specify any percentage discounts or charges for the current ALC segment group. If percentage discounts or charges are used, a MOA segment (DE 5025 = 8) containing the monetary value must follow.</p> <p>Example: PCD+12:5' List price discount = 5 %</p>							

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

Segment Layout

No.	Seg	St	Max.	Occ.		
47	SG16	O	1		ALC-SG19-SG20	
	SG20	O	1		MOA	
	MOA	M	1		Monetary amount	
To specify a monetary amount.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		M		
	5025	Monetary amount type code qualifier	an..3	M	*	25 Charge/allowance basis
Basis amount allowance/charge (invoice level)	5004	Monetary amount	n..35	R		
Segmentstatus: Optional This segment is used to provide the basis amount to calculate an allowance or charge. Example: MOA+25:100' Basis amount = 100 EURO						

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

Segment Layout

No.	Seg	St	Max.	Occ.	
	SG16	O	1		ALC-SG19-SG20
	SG20	D	1		MOA
48	MOA	M	1		Monetary amount
To specify a monetary amount.					
Business Term	DE	EDIFACT	Format	St	* Description
	C516	Monetary amount		M	
	5025	Monetary amount type code qualifier	an..3	M	* 8 Allowance or charge amount
List price discount amount	5004	Monetary amount	n..35	R	
<p>Segmentstatus: Mandatory, if allowances/charges are applicable This segment is used to specify any monetary discounts or charges for the current ALC segment group. The balance of all MOA+8... segments of SG19 is presented in MOA+131... of the summary section provided with the correct sign.</p> <p>Example: MOA+8:5' equals 5 EURO</p>					

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

Segment Layout

No. Seg	St	Max. Occ.				
49	SG16	O 1	ALC-SG19-SG20			
	ALC	M 1	Allowance or charge			
To identify allowance or charge details.						
Business Term	DE	EDIFACT	Format	St	*	Description
	5463	Allowance or charge code qualifier	an..3	M	*	A Allowance
	C552	Allowance/charge information		O		
Invoice discount	1230	Allowance or charge identifier	an..35	R	*	RER = Invoice discount see specific industry code list (chapter 2.2 of the documentation)
	4471	Settlement means code	an..3	N		
	1227	Calculation sequence code	an..3	N		
	C214	Special services identification		C		
	7161	Special service description code	an..3	R	*	DI Discount
<p>Segmentstatus: Optional</p> <p>One segment group 16 has to be used for each discount on document level. Segment group 16 must also be used, if early payment discount is deducted from invoice. When early payment allowance is offered as a condition, this is to be done in SG 8.</p> <p>The use of MOA segment in SG 20 is mandatory to avoid calculation differences.</p> <p>Allowances and charges in the heading section of a message are independent from those in the detail section, e.g. ALC at detail level does not override ALC at heading level.</p> <p>Example: ALC+A+RER+++DI ' Invoice discount:</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.			
50	SG16	O	1		ALC-SG19-SG20		
	SG19	O	1		PCD		
	PCD	M	1		Percentage details To specify percentage information.		
Business Term		DE	EDIFACT	Format	St	*	Description
		C501	Percentage details		M		
		5245	Percentage type code qualifier	an..3	M	*	12 Discount
Invoice discount %		5482	Percentage	n..10	R		
<p>Segmentstatus: Optional This segment is used to specify any percentage discounts or charges for the current ALC segment group. If percentage discounts or charges are used, a MOA segment (DE 5025 = 8) containing the monetary value must follow.</p> <p>Example: PCD+12:3' Invoice discount = 3 %</p>							

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

Segment Layout

No.	Seg	St	Max.	Occ.	
51	SG16	O	1		ALC-SG19-SG20
	SG20	O	1		MOA
	MOA	M	1		Monetary amount
To specify a monetary amount.					
Business Term	DE	EDIFACT	Format	St	* Description
	C516	Monetary amount		M	
	5025	Monetary amount type code qualifier	an..3	M	* 25 Charge/allowance basis
Basis amount allowance/charge (invoice level)	5004	Monetary amount	n..35	R	
Segmentstatus: Optional This segment is used to provide the basis amount to calculate an allowance or charge. Example: MOA+25:100' Basis amount = 100 EURO					

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

Segment Layout

No. Seg	St	Max. Occ.				
SG16	O	1	ALC-SG19-SG20			
SG20	D	1	MOA			
52 MOA	M	1	Monetary amount			
To specify a monetary amount.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		M		
	5025	Monetary amount type code qualifier	an..3	M	*	8 Allowance or charge amount
Invoice discount amount	5004	Monetary amount	n..35	R		
<p>Segmentstatus: Mandatory, if allowances/charges are applicable This segment is used to specify any monetary discounts or charges for the current ALC segment group. The balance of all MOA+8... segments of SG19 is presented in MOA+131... of the summary section provided with the correct sign.</p> <p>Example: MOA+8:3' equals 3 EURO</p>						

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

Segment Layout

No.	Seg	St	Max. Occ.			
	SG16	O	1	ALC-SG20		
53	ALC	M	1	Allowance or charge		
To identify allowance or charge details.						
Business Term	DE	EDIFACT	Format	St	*	Description
	5463	Allowance or charge code qualifier	an..3	M	*	C Charge
	C552	Allowance/charge information		O		
	1230	Allowance or charge identifier	an..35	N		
	4471	Settlement means code	an..3	N		
	1227	Calculation sequence code	an..3	N		
	C214	Special services identification		O		
Minimum order/minimum billing charge	7161	Special service description code	an..3	R	*	MAC Minimum order/minimum billing charge
<p>Segmentstatus: Optional</p> <p>One segment group 16 has to be used for each discount on document level. Segment group 16 must also be used, if early payment discount is deducted from invoice. When early payment allowance is offered as a condition, this is to be done in SG 8.</p> <p>The use of MOA segment in SG 20 is mandatory to avoid calculation differences.</p> <p>Allowances and charges in the heading section of a message are independent from those in the detail section, e.g. ALC at detail level does not override ALC at heading level.</p> <p>Example: ALC+C++++MAC' Minimum order/minimum billing charge:</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.	
	SG16	O	1		ALC-SG20
	SG20	D	1		MOA
54	MOA	M	1		Monetary amount
To specify a monetary amount.					
Business Term	DE	EDIFACT	Format	St	* Description
	C516	Monetary amount		M	
	5025	Monetary amount type code qualifier	an..3	M	* 8 Allowance or charge amount
Minimum order/minimum billing charge amount	5004	Monetary amount	n..35	R	
<p>Segmentstatus: Mandatory, if allowances/charges are applicable This segment is used to specify any monetary discounts or charges for the current ALC segment group. The balance of all MOA+8... segments of SG19 is presented in MOA+131... of the summary section provided with the correct sign.</p> <p>Example: MOA+8:50' equals 50 EURO</p>					

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

Segment Layout

No.	Seg	St	Max. Occ.			
	SG16	O	1	ALC-SG20		
55	ALC	M	1	Allowance or charge		
To identify allowance or charge details.						
Business Term	DE	EDIFACT	Format	St	*	Description
	5463	Allowance or charge code qualifier	an..3	M	*	A Allowance
	C552	Allowance/charge information		O		
	1230	Allowance or charge identifier	an..35	N		
	4471	Settlement means code	an..3	N		
	1227	Calculation sequence code	an..3	N		
	C214	Special services identification		O		
Advertising allowance	7161	Special service description code	an..3	R	*	AA Advertising allowance
<p>Segmentstatus: Optional</p> <p>One segment group 16 has to be used for each discount on document level. Segment group 16 must also be used, if early payment discount is deducted from invoice. When early payment allowance is offered as a condition, this is to be done in SG 8.</p> <p>The use of MOA segment in SG 20 is mandatory to avoid calculation differences.</p> <p>Allowances and charges in the heading section of a message are independent from those in the detail section, e.g. ALC at detail level does not override ALC at heading level.</p> <p>Example: ALC+A++++AA' Advertising allowance:</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.	
	SG16	O	1		ALC-SG20
	SG20	D	1		MOA
56	MOA	M	1		Monetary amount
To specify a monetary amount.					
Business Term	DE	EDIFACT	Format	St	* Description
	C516	Monetary amount		M	
	5025	Monetary amount type code qualifier	an..3	M	* 8 Allowance or charge amount
Advertising allowance amount	5004	Monetary amount	n..35	R	
<p>Segmentstatus: Mandatory, if allowances/charges are applicable This segment is used to specify any monetary discounts or charges for the current ALC segment group. The balance of all MOA+8... segments of SG19 is presented in MOA+131... of the summary section provided with the correct sign.</p> <p>Example: MOA+8:20' equals 20 EURO</p>					

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

Segment Layout

No.	Seg	St	Max. Occ.			
	SG16	O	1	ALC-SG19-SG20		
57	ALC	M	1	Allowance or charge		
To identify allowance or charge details.						
Business Term	DE	EDIFACT	Format	St	*	Description
	5463	Allowance or charge code qualifier	an..3	M	*	A Allowance
	C552	Allowance/charge information		O		
	1230	Allowance or charge identifier	an..35	N		
	4471	Settlement means code	an..3	N		
	1227	Calculation sequence code	an..3	N		
	C214	Special services identification		O		
Early payment allowance in invoice	7161	Special service description code	an..3	R	*	EAB Early payment allowance
<p>Segmentstatus: Optional</p> <p>One segment group 16 has to be used for each discount on document level. Segment group 16 must also be used, if early payment discount is deducted from invoice. When early payment allowance is offered as a condition, this is to be done in SG 8.</p> <p>The use of MOA segment in SG 20 is mandatory to avoid calculation differences.</p> <p>Allowances and charges in the heading section of a message are independent from those in the detail section, e.g. ALC at detail level does not override ALC at heading level.</p> <p>The supplier reduces the invoice by early payment allowance (e.g. because direct debit)</p> <p>Example: ALC+A++++EAB' Early payment allowance in invoice:</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
SG16	O	1	ALC-SG19-SG20			
SG19	O	1	PCD			
58 PCD	M	1	Percentage details			
To specify percentage information.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C501	Percentage details		M		
	5245	Percentage type code qualifier	an..3	M	*	12 Discount
Early payment allowance %	5482	Percentage	n..10	R		
<p>Segmentstatus: Optional This segment is used to specify any percentage discounts or charges for the current ALC segment group. If percentage discounts or charges are used, a MOA segment (DE 5025 = 8) containing the monetary value must follow.</p> <p>Example: PCD+12:3' Early payment allowance = 3 %</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
59	SG16	O	1		ALC-SG19-SG20	
	SG20	O	1		MOA	
	MOA	M	1		Monetary amount	
To specify a monetary amount.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		M		
	5025	Monetary amount type code qualifier	an..3	M	*	25 Charge/allowance basis
Basis amount allowance/charge (invoice level)	5004	Monetary amount	n..35	R		
Segmentstatus: Optional This segment is used to provide the basis amount to calculate an allowance or charge. Example: MOA+25:100' Basis amount = 100 EURO						

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

Segment Layout

No. Seg	St	Max. Occ.				
SG16	O	1	ALC-SG19-SG20			
SG20	D	1	MOA			
60 MOA	M	1	Monetary amount			
To specify a monetary amount.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		M		
	5025	Monetary amount type code qualifier	an..3	M	*	8 Allowance or charge amount
Early payment allowance amount	5004	Monetary amount	n..35	R		
<p>Segmentstatus: Mandatory, if allowances/charges are applicable This segment is used to specify any monetary discounts or charges for the current ALC segment group. The balance of all MOA+8... segments of SG19 is presented in MOA+131... of the summary section provided with the correct sign.</p> <p>Example: MOA+8:3' equals 3 EURO</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
61	SG16	O 1	ALC-SG19-SG20			
	ALC	M 1	Allowance or charge			
To identify allowance or charge details.						
Business Term	DE	EDIFACT	Format	St	*	Description
	5463	Allowance or charge code qualifier	an..3	M	*	A Allowance C Charge
	C552	Allowance/charge information		O		
	1230	Allowance or charge identifier	an..35	N		
	4471	Settlement means code	an..3	N		
	1227	Calculation sequence code	an..3	N		
	C214	Special services identification		O		
Efficient logistics allowance/charge	7161	Special service description code	an..3	R	*	ADO Efficient logistics
<p>Segmentstatus: Optional</p> <p>One segment group 16 has to be used for each discount on document level. Segment group 16 must also be used, if early payment discount is deducted from invoice. When early payment allowance is offered as a condition, this is to be done in SG 8.</p> <p>The use of MOA segment in SG 20 is mandatory to avoid calculation differences.</p> <p>Allowances and charges in the heading section of a message are independent from those in the detail section, e.g. ALC at detail level does not override ALC at heading level.</p> <p>The supplier reduces the invoice by early payment allowance (e.g. because direct debit)</p> <p>Example: ALC+A++++ADO'</p> <p>Efficient logistics allowance:</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
	SG16	O	1		ALC-SG19-SG20	
	SG19	O	1		PCD	
62	PCD	M	1		Percentage details To specify percentage information.	
Business Term	DE	EDIFACT	Format	St	*	Description
	C501	Percentage details		M		
	5245	Percentage type code qualifier	an..3	M	*	1 Allowance 2 Charge
Efficient logistics allowance/ charge %	5482	Percentage	n..10	R		
<p>Segmentstatus: Optional This segment is used to specify any percentage discounts or charges for the current ALC segment group. If percentage discounts or charges are used, a MOA segment (DE 5025 = 8) containing the monetary value must follow.</p> <p>Example: PCD+1:10' Efficient logistics allowance = 10 %</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
63	SG16	O	1		ALC-SG19-SG20	
	SG20	O	1		MOA	
	MOA	M	1		Monetary amount	
To specify a monetary amount.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		M		
	5025	Monetary amount type code qualifier	an..3	M	*	25 Charge/allowance basis
Basis amount allowance/charge (invoice level)	5004	Monetary amount	n..35	R		
Segmentstatus: Optional This segment is used to provide the basis amount to calculate an allowance or charge. Example: MOA+25:100' Basis amount = 100 EURO						

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

Segment Layout

No.	Seg	St	Max.	Occ.	
	SG16	O	1		ALC-SG19-SG20
	SG20	D	1		MOA
64	MOA	M	1		Monetary amount
To specify a monetary amount.					
Business Term	DE	EDIFACT	Format	St	* Description
	C516	Monetary amount		M	
	5025	Monetary amount type code qualifier	an..3	M	* 8 Allowance or charge amount
Efficient logistics allowance/charge	5004	Monetary amount	n..35	R	
<p>Segmentstatus: Mandatory, if allowances/charges are applicable This segment is used to specify any monetary discounts or charges for the current ALC segment group. The balance of all MOA+8... segments of SG19 is presented in MOA+131... of the summary section provided with the correct sign.</p> <p>Example: MOA+8:10' equals 10 EURO</p>					

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

Segment Layout

No. Seg	St	Max. Occ.				
65	SG26	D 9999999	LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39			
	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	an..6	R		Application generated number of the item lines within the invoice
	1229	Action request/ notification description code	an..3	N		
	C212	Item number identification		D		
GTIN- Article identification	7140	Item identifier	an..35	R		GTIN, Format n..14
	7143	Item type identification code	an..3	R	*	SRV GS1 Global Trade Item Number (former EN/UP)
<p>Segmentgroupstatus: Mandatory. The message must contain one line at least. The number of the first line is one (DE 1082) and will be increased by one at any following LIN segment. Segmentstatus: Mandatory This segment is used to indicate the beginning of the detail section of the Invoice message. It contains the GTIN of the invoiced unit.</p> <p>The information on the first article position expose</p> <ul style="list-style-type: none"> - the use of the GTIN for primary article identification in the LIN segment, - the use of a batch number as an additional item identification in the PIA segment, - the use of the IMD segment to describe the invoicing unit, - the indication of the quantity invoiced in the QTY segment, - the indication of an expiration date and the delivery date in the DTM segment, - the indication of the net weight value (quantity x net price) in the MOA segment, - the indication of the net price in the PRI segment, - references to document number and item line of the order, supplier order number and delivery number in the RFF segment, - the indication of a VAT rate in the TAX segment, - the indication of an article-related list price discount in the ALC, PCD and MOA segment, - the specification of a special discount in the ALC, PCD and MOA segment, - the indication of a graduated volume reduction in the ALC, PCD and MOA segments, - the specification of a natural discount in the ALC and QTY segments, - the indication of a discount in the ALC, PCD and MOA segment. <p>Example: LIN+1++4000862141404:SRV' The invoiced article is identified by GTIN 4000862141404.</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
66	SG26	D 9999999	LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39			
	PIA	R 1	Additional product id			
To specify additional or substitutional item identification codes.						
Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an..3	M	*	1 Additional identification
	C212	Item number identification		M		
Batch number, alpha numeric, max. 20 digits	7140	Item identifier	an..35	R		
	7143	Item type identification code	an..3	R	*	NB Batch number
<p>Segmentstatus: Mandatory</p> <p>After primary identification by GTIN in segment LIN this PIA segment provides the batch number as an additional identification.</p> <p>Batch numbers normally are provided in the DESADV message. If that message is not used between supplier and buyer in the health care supply chain the INVOIC offers the possibility to transmit the batch number.</p> <p>Example: PIA+1+304221:NB'</p> <p>The batch number of the article is 304221.</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
67			SG26	D	9999999	LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39
			IMD	R	1	Item description To describe an item in either an industry or free format.
Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an..3	O	*	A Free-form long description
	C272	Item characteristic		N		
	7081	Item characteristic code	an..3			
	C273	Item description		A		
	7009	Item description code	an..17	O		
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D		
Article long description	7008	Item description	an..25	O		
	7008	Item description	an..25	O		
	3453	Language name code	an..3	O		DE German EN English ISO 639 2-Alpha Code
<p>Segmentstatus: Mandatory This segment is used to provide a description for the current line item. Example: <code>IMD+A+:::Primaer-Hueftschaft (zementiert) ::DE'</code> Article long description: Primaer-Hueftschaft (zementiert)</p>						

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

Segment Layout

No.	Seg	St	Max. Occ.			
68	SG26 IMD	D	9999999	LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39		
		R	1	Item description To describe an item in either an industry or free format.		
Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an..3	R	*	C Code (from industry code list)
	C272	Item characteristic		N		
	7081	Item characteristic code	an..3			
	C273	Item description		A		
Invoicing unit	7009	Item description code	an..17	R	*	IN Invoicing unit (GS1 Permanent Code)
Segmentstatus: Mandatory This segment is used to provide a description for the current line item. Example: IMD+C++IN' The article is an invoicing unit						

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

Segment Layout

No. Seg	St	Max. Occ.				
69			SG26	D	9999999	LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39
			IMD	O	1	Item description To describe an item in either an industry or free format.
Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an..3	O	*	C Code (from industry code list)
	C272	Item characteristic		N		
	7081	Item characteristic code	an..3			
	C273	Item description		A		
Transport Medium Unit (Pallet, Container,)	7009	Item description code	an..17	O	*	THM = Transport Medium Unit
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D	*	246 GS1 Germany Must be used because DE 7009 contains no EDIFACT Code
<p>Segmentstatus: Optional This segment is used to provide a description for the current line item. This segment is used to identify the position as a Transport Medium Unit (Pallet, Container,)</p> <p>Example: IMD+C++THM: :246' GTIN identifies a Transport Medium Unit (Pallet, Container,)</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
70	SG26	D 9999999	LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39			
	QTY	R 1	Quantity			
To specify a pertinent quantity.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		M		
	6063	Quantity type code qualifier	an..3	M	*	47 Invoiced quantity
Invoiced quantity	6060	Quantity	an..35	M		
Unit of measurement	6411	Measurement unit code	an..3	C		KGM kilogram MTR metre LTR litre PCE Piece (GS1 Temporary Code) All code values of the codes list are allowed
<p>Segmentstatus: Mandatory This segment is used to specify quantities related to the current line item. DE 6411 is only used, if the article is a variable quantity article, that is identified by GTIN or PZN. Default value is piece. In case of suppliers articelnumbers this data element must be used.</p> <p>Example: QTY+47:11' 11 pieces are invoiced.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.			
71	SG26	D	9999999		LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39		
	DTM	O	1		Date/time/period		
To specify date, and/or time, or period.							
Business Term	DE	EDIFACT	Format	St	*	Description	
	C507	Date/time/period		M			
	2005	Date or time or period function code qualifier	an..3	M	*	36 Expiry date	
Expiry date	2380	Date or time or period value	an..35	R			
	2379	Date or time or period format code	an..3	R		102 JJJJMMTT	
<p>Segmentstatus: Optional This segment is used to provide the expiry date. Expiry dates normally are provided in the DESADV message. If that message is not used between supplier and buyer in the health care supply chain the INVOIC offers the possibility to transmit the expiry date.</p> <p>Example: DTM+36:20160315:102' The Expiry date for the current line item is 15th of March 2016.</p>							

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

Segment Layout

No.	Seg	St	Max.	Occ.			
72	SG26	D	9999999		LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39		
	DTM	O	1		Date/time/period		
To specify date, and/or time, or period.							
Business Term	DE	EDIFACT	Format	St	*	Description	
	C507	Date/time/period		M			
	2005	Date or time or period function code qualifier	an..3	M	*	35 Delivery date/ time, actual	
Delivery date (line level)	2380	Date or time or period value	an..35	R			
	2379	Date or time or period format code	an..3	R		102 CCYYMMDD	
<p>Segmentstatus: Optional</p> <p>In means of taxes the actual delivery date corresponds to the activity date.</p> <p>DE 2005 = 35, Date/time on which goods or consignment are delivered at their destination.</p> <p>Delivery dates normally are provided in the DESADV message. If that message is not used between supplier and buyer in the health care supply chain (e.g. consignment) the INVOIC offers the possibility to transmit the delivery date.</p> <p>Example: DTM+35:20160315:102'</p> <p>Date of delivery of the current line item is 15th of March 2016.</p>							

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

Segment Layout

No.	Seg	St	Max.	Occ.			
	SG26	D	9999999		LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39		
	SG27	D	1		MOA		
73	MOA	M	1		Monetary amount		
To specify a monetary amount.							
Business Term	DE	EDIFACT	Format	St	*	Description	
	C516	Monetary amount		M			
	5025	Monetary amount type code qualifier	an..3	M	*	203 Line item amount	
Line item amount	5004	Monetary amount	n..35	R			
<p>Segmentstatus: Mandatory, exception: if articles of the content of an assortment/display are invoiced, this segment is left out. This segment provides the line item amount. If the price given in the PRI segment is a gross price, the Item Amount is calculated = (Quantity * Unit Gross Price) + Charges - Allowances. If applicable, allowances and charges must be provided. If the price given in the PRI segment is a net price, the Item Amount is calculated = Quantity * Unit Net Price. Important note: WITHIN ONE MESSAGE ONLY ONE METHOD IS ALLOWED TO USE</p> <p>Example: MOA+203:109.78' The line item amount is 109.78 EURO.</p>							

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

Segment Layout

No.	Seg	St	Max.	Occ.		
74	SG26	D	9999999		LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39	
	SG29	D	1		PRI	
	PRI	M	1		Price details	
To specify price information.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C509	Price information		R		
	5125	Price code qualifier	an..3	M		AAA Nettokalkulation AAB Bruttokalkulation
Single price per invoiced unit	5118	Price amount	n..15	R		
<p>Segmentstatus: Depending/Mandatory, either net price or gross price must be indicated. Exception: if credit notes related to financial adjustments or articles of the content of an assortment/display are invoiced, this segment is left out. This segment must be used to provide price information to calculate the line item amount. Exception: If articles out of the content of displays/assortments are invoiced, price information is provided at sub line level exclusively. Within the invoice only one calculation method is allowed to determine the line item amount.</p> <p>Example: PRI+AAA:9.98' The net price is 9.98 EURO.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.	
	SG26	D	9999999		LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39
	SG30	O	1		RFF
75	RFF	M	1		Reference
To specify a reference.					
Business Term	DE	EDIFACT	Format	St	* Description
	C506	Reference		M	
	1153	Reference code qualifier	an..3	M	* SNR Service relation number (GS1 Temporary Code)
Patient ID (Line)	1154	Reference identifier	an..70	D	
Case number	1156	Document line identifier	an..6	O	
Segmentstatus: Optional This segmentgroup will only be used, if different orders are accumulated on invoice line level. Example: RFF+SNR:4711:1' The message references to buyers order number 4711, line 1.					

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

Segment Layout

No.	Seg	St	Max.	Occ.	
	SG26	D	9999999		LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39
	SG30	O	1		RFF
76	RFF	M	1		Reference
To specify a reference.					
Business Term	DE	EDIFACT	Format	St	* Description
	C506	Reference		M	
	1153	Reference code qualifier	an..3	M	* ON Order number (buyer)
Order number (Line)	1154	Reference identifier	an..70	R	
Order line number	1156	Document line identifier	an..6	O	
<p>Segmentstatus: Optional This segment is used to indicate order number and order line number related to the current invoice line level.</p> <p>Example: RFF+ON:4711:1' The message references to buyers order number 4711, line 1.</p>					

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

Segment Layout

No.	Seg	St	Max.	Occ.	
	SG26	D	9999999		LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39
	SG30	O	1		RFF
77	RFF	M	1		Reference
To specify a reference.					
Business Term	DE	EDIFACT	Format	St	* Description
	C506	Reference		M	
	1153	Reference code qualifier	an..3	M	* VN Order number (supplier)
Suppliers order number (line level)	1154	Reference identifier	an..70	R	
Segmentstatus: Optional This segment can contain a reference to suppliers order number. Example: RFF+VN:4712 ' The message references to suppliers order number 4712.					

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

Segment Layout

No.	Seg	St	Max.	Occ.	
	SG26	D	9999999		LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39
	SG30	O	1		RFF
78	RFF	M	1		Reference
To specify a reference.					
Business Term	DE	EDIFACT	Format	St	* Description
	C506	Reference		M	
	1153	Reference code qualifier	an..3	M	* DQ Delivery note number
Delivery note (Line)	1154	Reference identifier	an..70	R	
<p>Segmentstatus: Optional This segment is used to reference the delivery note number. This indication overwrites the information given in the heading-section.</p> <p>Example: RFF+DQ:4714' The message references to delivery note number 4714.</p>					

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

Segment Layout

No. Seg	St	Max. Occ.				
SG26	D	9999999	LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39			
SG34	D	1	TAX			
79 TAX	M	1	Duty/tax/fee details To specify relevant duty/tax/fee information.			
Business Term	DE	EDIFACT	Format	St	*	Description
	5283	Duty or tax or fee function code qualifier	an..3	M	*	7 Tax
	C241	Duty/tax/fee type		D		
Value added tax on line level	5153	Duty or tax or fee type name code	an..3	R	*	VAT Value added tax
	C533	Duty/tax/fee account detail		N		
	5289	Duty or tax or fee account code	an..6			
	5286	Duty or tax or fee assessment basis value	an..15	N		
	C243	Duty/tax/fee detail		O		
	5279	Duty or tax or fee rate code	an..7	N		
	1131	Code list identification code	an..17	N		
	3055	Code list responsible agency code	an..3	N		
	5278	Duty or tax or fee rate	an..17	R		Actual tax rate Indication of the VAT rate that is used to calculate the VAT amount (if applicable = Zero, e.g. Reverse Charge)
	5305	Duty or tax or fee category code	an..3	D		AE VAT Reverse Charge In case of reverse charge the VAT-registration-no./tax-no. has to be indicated following NAD+BY. E Exempt from tax S Standard rate O Services outside scope of tax (non taxable sales)
<p>Segmentstatus: Depending, is only used if the current line has a VAT rate other than indicated in SG6.</p> <p>The main tax rate has been indicated in the heading section of the message. Should the occasion arise different tax rates have to be indicated here on detail level.</p> <p>Note to DE 5278 and 5305: if the business volume is free of tax, DE 5278 must contain 0 (zero).</p> <p>Example: TAX+7+VAT+++:::19+S' The VAT rate for the current line item is 19%.</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
SG26	D	9999999	LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39			
SG39	O	1	ALC-SG41-SG42			
80 ALC	M	1	Allowance or charge To identify allowance or charge details.			
Business Term	DE	EDIFACT	Format	St	*	Description
	5463	Allowance or charge code qualifier	an..3	M	*	A Allowance
	C552	Allowance/charge information		O		
List price discount (line item)	1230	Allowance or charge identifier	an..35	R	*	LPR = List price discount see specific industry code list (chapter 2.2 of the documentation)
	4471	Settlement means code	an..3	N		
	1227	Calculation sequence code	an..3	N		
	C214	Special services identification		O		
	7161	Special service description code	an..3	R	*	DI Discount
<p>Segmentstatus: Optional This segment is used to indicate allowances and charges related to the current line item. If the PRI segment contains a gross price in DE 5125 allowances and charges must be used to calculate the net price. DE C214: This composite is only used, if the buyer knows the type of allowances and charges. Note: Allowances and charges in the heading section of a message are independent from those in the detail section, e.g. ALC at detail level does not override ALC at heading level.</p> <p>Example: ALC+A+LPR+++DI' List price discount for the current line.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.			
81	SG26	D	9999999		LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39		
	SG39	O	1		ALC-SG41-SG42		
	SG41	O	1		PCD		
	PCD	M	1		Percentage details To specify percentage information.		
Business Term		DE	EDIFACT	Format	St	*	Description
		C501	Percentage details		M		
		5245	Percentage type code qualifier	an..3	M	*	12 Discount
	List price discount % (line level)	5482	Percentage	n..10	R		
<p>Segmentstatus: Optional</p> <p>This segment is used to indicate allowances and charges in percentage related to the current line.</p> <p>Example: PCD+12:7' Discount is 7 %.</p>							

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

Segment Layout

No.	Seg	St	Max.	Occ.	
	SG26	D	9999999		LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39
	SG39	O	1		ALC-SG41-SG42
	SG42	O	1		MOA
82	MOA	M	1		Monetary amount
To specify a monetary amount.					
Business Term	DE	EDIFACT	Format	St	* Description
	C516	Monetary amount		M	
	5025	Monetary amount type code qualifier	an..3	M	* 25 Charge/allowance basis
Basis amount allowance/charge (line item level)	5004	Monetary amount	n..35	R	
Segmentstatus: Optional This segment is used to provide the basis amount to calculate an allowance or charge. Example: MOA+25:100' Basis amount = 100 EURO					

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

Segment Layout

No. Seg	St	Max. Occ.				
SG26	D	9999999	LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39			
SG39	O	1	ALC-SG41-SG42			
SG42	D	2	MOA			
83 MOA	M	1	Monetary amount			
To specify a monetary amount.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		M		
	5025	Monetary amount type code qualifier	an..3	M	*	8 Allowance or charge amount
List price discount amount (line level)	5004	Monetary amount	n..35	R		
Segmentstatus: Mandatory, if allowances/charges are applicable						
Example: MOA+8: 7' equals 7 EURO						

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

Segment Layout

No.	Seg	St	Max. Occ.			
84	SG26	D	9999999	LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39		
	SG39	O	1	ALC-SG41-SG42		
	ALC	M	1	Allowance or charge To identify allowance or charge details.		
Business Term	DE	EDIFACT	Format	St	*	Description
	5463	Allowance or charge code qualifier	an..3	M	*	A Allowance
	C552	Allowance/charge information		O		
Extra discount	1230	Allowance or charge identifier	an..35	R	*	SOR = Extra discount see specific industry code list (chapter 2.2 of the documentation)
	4471	Settlement means code	an..3	N		
	1227	Calculation sequence code	an..3	N		
	C214	Special services identification		O		
	7161	Special service description code	an..3	R	*	DI Discount
<p>Segmentstatus: Optional This segment is used to indicate allowances and charges related to the current line item. An extra discount is an allowance given additionally to the list price discount. If the PRI segment contains a gross price in DE 5125 allowances and charges must be used to calculate the net price. DE C214: This composite is only used, if the buyer knows the type of allowances and charges. Note: Allowances and charges in the heading section of a message are independent from those in the detail section, e.g. ALC at detail level does not override ALC at heading level.</p> <p>Example: ALC+A+SOR+++DI' There is a special discount for the current location.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.	
	SG26	D	9999999		LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39
	SG39	O	1		ALC-SG41-SG42
	SG41	O	1		PCD
85	PCD	M	1		Percentage details
To specify percentage information.					
Business Term	DE	EDIFACT	Format	St	* Description
	C501	Percentage details		M	
	5245	Percentage type code qualifier	an..3	M	* 12 Discount
Extra discount %	5482	Percentage	n..10	R	
<p>Segmentstatus: Optional This segment is used to specify any percentage discounts or charges for the current ALC segment group. If percentage discounts or charges are used, a MOA segment (DE 5025 = 8) containing the monetary value must follow. Segmentstatus: Optional</p> <p>Example: PCD+12:5' Extra discount = 5 %</p>					

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

Segment Layout

No.	Seg	St	Max.	Occ.			
86	SG26	D	9999999		LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39		
	SG39	O	1		ALC-SG41-SG42		
	SG42	O	1		MOA		
	MOA	M	1		Monetary amount To specify a monetary amount.		
Business Term		DE	EDIFACT	Format	St	*	Description
		C516	Monetary amount		M		
		5025	Monetary amount type code qualifier	an..3	M	*	25 Charge/allowance basis
Basis amount allowance/charge (line item level)		5004	Monetary amount	n..35	R		
Segmentstatus: Optional This segment is used to provide the basis amount to calculate an allowance or charge. Example: MOA+25:100' Basis amount = 100 EURO							

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

Segment Layout

No. Seg	St	Max. Occ.				
SG26	D	9999999	LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39			
SG39	O	1	ALC-SG41-SG42			
SG42	D	1	MOA			
87 MOA	M	1	Monetary amount			
To specify a monetary amount.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		M		
	5025	Monetary amount type code qualifier	an..3	M	*	8 Allowance or charge amount
Extra discount amount	5004	Monetary amount	n..35	R		
<p>Segmentstatus: Mandatory, if allowances/charges are applicable This segment is used to specify any monetary discounts or charges for the current ALC segment group.</p> <p>Example: MOA+8:5' equals 5 EURO</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
	SG26	D	9999999		LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39	
	SG39	O	1		ALC-SG41-SG42	
88	ALC	M	1		Allowance or charge	
	To identify allowance or charge details.					
Business Term	DE	EDIFACT	Format	St	*	Description
	5463	Allowance or charge code qualifier	an..3	M	*	A Allowance
	C552	Allowance/charge information		O		
	1230	Allowance or charge identifier	an..35	N		
	4471	Settlement means code	an..3	N		
	1227	Calculation sequence code	an..3	N		
	C214	Special services identification		O		
Quantity discount	7161	Special service description code	an..3	R	*	QD Quantity discount
<p>Segmentstatus: Optional This segment is used to indicate allowances and charges related to the current line item. An extra discount is an allowance given additionally to the list price discount. If the PRI segment contains a gross price in DE 5125 allowances and charges must be used to calculate the net price. DE C214: This composite is only used, if the buyer knows the type of allowances and charges. Note: Allowances and charges in the heading section of a message are independent from those in the detail section, e.g. ALC at detail level does not override ALC at heading level. If a graduated quantity discount exists list price discounts and extra discounts are not allowed on header and detail level.</p> <p>Example: ALC+A++++QD' A graduated quantity discount exists for this line item.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.	
	SG26	D	9999999		LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39
	SG39	O	1		ALC-SG41-SG42
	SG41	O	1		PCD
89	PCD	M	1		Percentage details
To specify percentage information.					
Business Term	DE	EDIFACT	Format	St	* Description
	C501	Percentage details		M	
	5245	Percentage type code qualifier	an..3	M	* 12 Discount
Quantity discount %	5482	Percentage	n..10	R	
<p>Segmentstatus: Optional This segment is used to specify any percentage discounts or charges for the current ALC segment group. If percentage discounts or charges are used, a MOA segment (DE 5025 = 8) containing the monetary value must follow.</p> <p>Example: PCD+12:15' Quantity discount = 15 %</p>					

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

Segment Layout

No.	Seg	St	Max.	Occ.	
	SG26	D	9999999		LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39
	SG39	O	1		ALC-SG41-SG42
	SG42	O	1		MOA
90	MOA	M	1		Monetary amount
To specify a monetary amount.					
Business Term	DE	EDIFACT	Format	St	* Description
	C516	Monetary amount		M	
	5025	Monetary amount type code qualifier	an..3	M	* 25 Charge/allowance basis
Basis amount allowance/charge (line item level)	5004	Monetary amount	n..35	R	
Segmentstatus: Optional This segment is used to provide the basis amount to calculate an allowance or charge. Example: MOA+25:100' Basis amount = 100 EURO					

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

Segment Layout

No.	Seg	St	Max.	Occ.			
91	SG26	D	9999999		LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39		
	SG39	O	1		ALC-SG41-SG42		
	SG42	D	1		MOA		
	MOA	M	1		Monetary amount		
To specify a monetary amount.							
Business Term		DE	EDIFACT	Format	St	*	Description
		C516	Monetary amount		M		
		5025	Monetary amount type code qualifier	an..3	M	*	8 Allowance or charge amount
Quantity discount amount		5004	Monetary amount	n..35	R		
<p>Segmentstatus: Mandatory, if allowances/charges are applicable This segment is used to specify any monetary discounts or charges for the current ALC segment group.</p> <p>Example: MOA+8:15' equals 15 EURO</p>							

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

Segment Layout

No. Seg	St	Max. Occ.				
SG26	D	9999999	LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39			
SG39	O	1	ALC-SG40			
92 ALC	M	1	Allowance or charge To identify allowance or charge details.			
Business Term	DE	EDIFACT	Format	St	*	Description
	5463	Allowance or charge code qualifier	an..3	M	*	A Allowance
	C552	Allowance/charge information		O		
	1230	Allowance or charge identifier	an..35	N		
	4471	Settlement means code	an..3	N		
	1227	Calculation sequence code	an..3	N		
	C214	Special services identification		O		
Free quantity	7161	Special service description code	an..3	R	*	FG Free goods
<p>Segmentstatus: Optional This segment is used to indicate allowances and charges related to the current line item. An extra discount is an allowance given additionally to the list price discount. If the PRI segment contains a gross price in DE 5125 allowances and charges must be used to calculate the net price. DE C214: This composite is only used, if the buyer knows the type of allowances and charges. Note: Allowances and charges in the heading section of a message are independent from those in the detail section, e.g. ALC at detail level does not override ALC at heading level. Currently free quantity is defined as an additional quantity. If the free quantity is expressed as percentage, the PCE segment is used instead of the QTY segment.</p> <p>Example: ALC+A++++FG' A quantity discount exists for the current line item.</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
SG26	D	9999999	LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39			
SG39	O	1	ALC-SG40			
SG40	O	1	QTY			
93 QTY	M	1	Quantity			
To specify a pertinent quantity.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		M		
	6063	Quantity type code qualifier	an..3	M	*	192 Free goods quantity
Free quantity	6060	Quantity	an..35	M		
Unit of measurement	6411	Measurement unit code	an..3	C		KGM kilogram MTR metre LTR litre PCE Piece (GS1 Temporary Code) All code values of the codes list are allowed
<p>Segmentstatus: Optional This segment is used to indicate free goods quantity for the current line item. DE 6411 is only used, if the article is a variable quantity article, that is identified by GTIN or PZN. Default value is piece. In case of suppliers articelnumbers this data element must be used.</p> <p>Example: QTY+192:1' Free quantity is one unit of the current line.</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
94	SG26	D	9999999	LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39		
	SG39	O	1	ALC-SG41-SG42		
	ALC	M	1	Allowance or charge To identify allowance or charge details.		
Business Term	DE	EDIFACT	Format	St	*	Description
	5463	Allowance or charge code qualifier	an..3	M	*	A Allowance
	C552	Allowance/charge information		O		
	1230	Allowance or charge identifier	an..35	O		
	4471	Settlement means code	an..3	N		
	1227	Calculation sequence code	an..3	N		
	C214	Special services identification		O		
Promotional discount	7161	Special service description code	an..3	R	*	PAD Promotional allowance
<p>Segmentstatus: Optional This segment is used to indicate allowances and charges related to the current line item. An extra discount is an allowance given additionally to the list price discount. If the PRI segment contains a gross price in DE 5125 allowances and charges must be used to calculate the net price. DE C214: This composite is only used, if the buyer knows the type of allowances and charges. Note: Allowances and charges in the heading section of a message are independent from those in the detail section, e.g. ALC at detail level does not override ALC at heading level.</p> <p>Example: ALC+A++++PAD ' A promotional discount exists for the current line item.</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
SG26	D	9999999	LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39			
SG39	O	1	ALC-SG41-SG42			
SG41	O	1	PCD			
95 PCD	M	1	Percentage details To specify percentage information.			
Business Term	DE	EDIFACT	Format	St	*	Description
	C501	Percentage details		M		
	5245	Percentage type code qualifier	an..3	M	*	12 Discount
Promotional discount %	5482	Percentage	n..10	R		
Segmentstatus: Optional						
This segment is used to specify any percentage discounts or charges for the current ALC segment group. If percentage discounts or charges are used, a MOA segment (DE 5025 = 8) containing the monetary value must follow.						
Example: PCD+12:7' Promotional discount = 7 %						

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

Segment Layout

No.	Seg	St	Max.	Occ.			
96	SG26	D	9999999		LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39		
	SG39	O	1		ALC-SG41-SG42		
	SG42	O	1		MOA		
	MOA	M	1		Monetary amount To specify a monetary amount.		
Business Term		DE	EDIFACT	Format	St	*	Description
		C516	Monetary amount		M		
		5025	Monetary amount type code qualifier	an..3	M	*	25 Charge/allowance basis
	Basis amount allowance/charge (line item level)	5004	Monetary amount	n..35	R		
<p>Segmentstatus: Optional This segment is used to provide the basis amount to calculate an allowance or charge.</p> <p>Example: MOA+25:100' Basis amount = 100 EURO</p>							

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

Segment Layout

No.	Seg	St	Max.	Occ.	
	SG26	D	9999999		LIN-PIA-IMD-QTY-DTM-SG27-SG29-SG30-SG34-SG39
	SG39	O	1		ALC-SG41-SG42
	SG42	D	1		MOA
97	MOA	M	1		Monetary amount
To specify a monetary amount.					
Business Term	DE	EDIFACT	Format	St	* Description
	C516	Monetary amount		M	
	5025	Monetary amount type code qualifier	an..3	M	* 8 Allowance or charge amount
Promotional discount amount	5004	Monetary amount	n..35	R	
<p>Segmentstatus: Mandatory, if allowances/charges are applicable This segment is used to specify any monetary discounts or charges for the current ALC segment group.</p> <p>Example: MOA+8:7' equals 7 EURO</p>					

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

Segment Layout

No.	Seg	St	Max. Occ.			
	SG26	D	9999999	LIN-PIA-IMD-QTY-SG27-SG29		
98	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	an..6	R		Application generated number of the item lines within the invoice
	1229	Action request/ notification description code	an..3	N		
	C212	Item number identification		D		
GTIN- Article identification	7140	Item identifier	an..35	R		GTIN, Format n..14
	7143	Item type identification code	an..3	R	*	SRV GS1 Global Trade Item Number (former EN/UP)
<p>Segmentgroupstatus: Mandatory. The message must contain one line at least. The number of the first line is one (DE 1082) and will be increased by one at any following LIN segment. Segmentstatus: Mandatory This segment is used to indicate the beginning of the detail section of the Invoice message. It contains the GTIN of the invoiced unit. Additional information is given in the following PIA segments.</p> <p>The information on the second article position expose</p> <ul style="list-style-type: none"> - the use of the GTIN for primary article identification in the LIN segment, - the use of further article identifications such as the PZN, the supplier-specific article number, the customer article number and the HIBC code for additional identification in the PIA segment. - the use of the IMD segment to describe the invoicing unit, - the indication of the quantity invoiced in the QTY segment, - the indication of the net weight value (quantity x net price) in the MOA segment, - the indication of the net price in the PRI segment. <p>Example: <code>LIN+2++4000004000035:SRV'</code> The invoiced article is identified by GTIN 4000004000035.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
99	SG26 PIA	D	9999999		LIN-PIA-IMD-QTY-SG27-SG29 Additional product id To specify additional or substitutional item identification codes.	
Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an..3	M	*	1 Additional identification
	C212	Item number identification		M		
Pharmazentralnummer PZN (central allocated article number for pharma products)	7140	Item identifier	an..35	R		
	7143	Item type identification code	an..3	R	*	PZN = Pharma Zentral Nummer (central allocated article number for pharma products)
	1131	Code list identification code	an..17	N		
	3055	Code list responsible agency code	an..3	R	*	246 GS1 Germany
<p>Segmentstatus: Optional After primary identification by GTIN in segment LIN this PIA segment provides additional identification such as PZN. Code value "246" in DE 3055 identifies GS1 GEermay as code responsible organisation of code value "PZN" in DE 7143.</p> <p>Example: PIA+1+1500549:PZN::246' The example shows the use of PZN as additional article identification.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
100	SG26 PIA	D	9999999		LIN-PIA-IMD-QTY-SG27-SG29 Additional product id To specify additional or substitutional item identification codes.	
Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an..3	M	*	1 Additional identification
	C212	Item number identification		M		
Suppliers article number	7140	Item identifier	an..35	R		
	7143	Item type identification code	an..3	R	*	SA Supplier's article number
<p>Segmentstatus: Optional After primary identification by GTIN in segment LIN this PIA segment provides additional identification such as suppliers article number.</p> <p>Example: PIA+1+ABC1234:SA' The example shows the use of suppliers article number as additional article identification.</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
101	SG26	D 9999999	LIN-PIA-IMD-QTY-SG27-SG29			
	PIA	O 1	Additional product id			
To specify additional or substitutional item identification codes.						
Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an..3	M	*	1 Additional identification
	C212	Item number identification		M		
HIBC	7140	Item identifier	an..35	R		
	7143	Item type identification code	an..3	R	*	AC HIBC (Health Industry Bar Code)
<p>Segmentstatus: Optional After primary identification by GTIN in segment LIN this PIA segment provides additional identification such as HIBC.</p> <p>Example: PIA+1+4000862141664:AC' The example shows the use of HIBC as additional article identification.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
102	SG26 PIA	D	9999999		LIN-PIA-IMD-QTY-SG27-SG29	
		O	1		Additional product id To specify additional or substitutional item identification codes.	
Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an..3	M	*	1 Additional identification
	C212	Item number identification		M		
Buyers article number	7140	Item identifier	an..35	R		
	7143	Item type identification code	an..3	R	*	IN Buyer's item number
<p>Segmentstatus: Optional After primary identification by GTIN in segment LIN this PIA segment provides additional identification such as buyers article number.</p> <p>Example: PIA+1+DEFG789:IN' The example shows the use of buyers article number as additional article identification.</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
103	SG26	D 9999999	LIN-PIA-IMD-QTY-SG27-SG29			
	IMD	R 1	Item description			
To describe an item in either an industry or free format.						
Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an..3	O	*	A Free-form long description
	C272	Item characteristic		O		
	7081	Item characteristic code	an..3	O		
	C273	Item description		A		
	7009	Item description code	an..17	N		
	1131	Code list identification code	an..17	N		
	3055	Code list responsible agency code	an..3	N		
Article long description	7008	Item description	an..25	O		
	7008	Item description	an..25	O		
	3453	Language name code	an..3	O		DE German EN English ISO 639 2-Alpha Code
<p>Segmentstatus: Mandatory This segment is used to provide a description for the current line item.</p> <p>Example: IMD+A+:::Rueckflusssperre, Rueckschlagventil (Transfusion) ::DE' Article long description: Rueckflusssperre, Rueckschlagventil (Transfusion)</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
104	SG26 IMD	D	9999999		LIN-PIA-IMD-QTY-SG27-SG29	
		R	1		Item description To describe an item in either an industry or free format.	
Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an..3	R	*	C Code (from industry code list)
	C272	Item characteristic		O		
	7081	Item characteristic code	an..3	N		
	C273	Item description		A		
Invoicing unit	7009	Item description code	an..17	R	*	IN Invoicing unit (GS1 Permanent Code)
Segmentstatus: Mandatory This segment is used to provide a description for the current line item. Example: IMD+C++IN' The article is an invoicing unit						

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

Segment Layout

No. Seg	St	Max. Occ.				
105			SG26	D	9999999	LIN-PIA-IMD-QTY-SG27-SG29
			IMD	O	1	Item description To describe an item in either an industry or free format.
Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an..3	O	*	C Code (from industry code list)
	C272	Item characteristic		N		
	7081	Item characteristic code	an..3			
	C273	Item description		A		
Transport Medium Unit (Pallet, Container,)	7009	Item description code	an..17	O	*	THM = Transport Medium Unit
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D	*	246 GS1 Germany Must be used because DE 7009 contains no EDIFACT Code
<p>Segmentstatus: Optional This segment is used to provide a description for the current line item. This segment is used to identify the position as a Transport Medium Unit (Pallet, Container,)</p> <p>Example: IMD+C++THM: :246' GTIN identifies a Transport Medium Unit (Pallet, Container,)</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
106	SG26 QTY	D	9999999	LIN-PIA-IMD-QTY-SG27-SG29		
		R	1	Quantity	To specify a pertinent quantity.	
Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		M		
	6063	Quantity type code qualifier	an..3	M	*	47 Invoiced quantity
Invoiced quantity	6060	Quantity	an..35	M		
Unit of measurement	6411	Measurement unit code	an..3	C		KGM kilogram MTR metre LTR litre PCE Piece (GS1 Temporary Code) All code values of the codes list are allowed
<p>Segmentstatus: Mandatory This segment is used to specify quantities related to the current line item. DE 6411 is only used, if the article is a variable quantity article, that is identified by GTIN or PZN. Default value is piece. In case of suppliers articelnumbers this data element must be used.</p> <p>Example: QTY+47:11' 11 pieces are invoiced.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
	SG26	D	9999999		LIN-PIA-IMD-QTY-SG27-SG29	
	SG27	D	1		MOA	
107	MOA	M	1		Monetary amount	
To specify a monetary amount.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		M		
	5025	Monetary amount type code qualifier	an..3	M	*	203 Line item amount
Line item amount	5004	Monetary amount	n..35	R		
<p>Segmentstatus: Mandatory, exception: if articles of the content of an assortment/display are invoiced, this segment is left out. This segment provides the line item amount. If the price given in the PRI segment is a gross price, the Item Amount is calculated = (Quantity * Unit Gross Price) + Charges - Allowances. If applicable, allowances and charges must be provided. If the price given in the PRI segment is a net price, the Item Amount is calculated = Quantity * Unit Net Price. Important note: WITHIN ONE MESSAGE ONLY ONE METHOD IS ALLOWED TO USE</p> <p>Example: MOA+203:52.60' The line item amount is 52.60 EURO.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
	SG26	D	9999999	LIN-PIA-IMD-QTY-SG27-SG29		
	SG29	D	1	PRI		
108	PRI	M	1	Price details		
To specify price information.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C509	Price information		R		
	5125	Price code qualifier	an..3	M		AAA Nettokalkulation AAB Bruttokalkulation
Single price per invoiced unit	5118	Price amount	n..15	R		
<p>Segmentstatus: Depending/Mandatory, either net price or gross price must be indicated. Exception: if credit notes related to financial adjustments or articles of the content of an assortment/display are invoiced, this segment is left out. This segment must be used to provide price information to calculate the line item amount. Exception: If articles out of the content of displays/assortments are invoiced, price information is provided at sub line level exclusively. Within the invoice only one calculation method is allowed to determine the line item amount.</p> <p>Example: PRI+AAA:5.26' The net price is 5.26 EURO.</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
109	SG26	D 9999999	LIN-PIA-IMD-QTY-SG27-SG29			
	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	an..6	R		Application generated number of the item lines within the invoice
<p>Segmentgroupstatus: Mandatory. The message must contain one line at least. The number of the first line is one (DE 1082) and will be increased by one at any following LIN segment.</p> <p>Segmentstatus: Mandatory</p> <p>This segment is used to indicate the beginning of the detail section of the Invoice message. It contains only a line number, no GTIN. The primary identification is done by PZN in the following PIA+5 segment.</p> <p>The information on the third article position expose</p> <ul style="list-style-type: none"> - the use of PZN for primary article identification in the PIA segment - the use of the IMD segment to describe the invoicing unit, - the indication of the quantity invoiced in the QTY segment, - the indication of the net weight value (quantity x net price) in the MOA segment, - the indication of the net price in the PRI segment. <p>The LIN segment is used here only as a trigger.</p> <p>Example: LIN+3' Line number = 3</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
110	SG26 PIA	D	9999999		LIN-PIA-IMD-QTY-SG27-SG29 Additional product id To specify additional or substitutional item identification codes.	
Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an..3	M	*	5 Product identification
	C212	Item number identification		M		
Pharmazentralnummer PZN (central allocated article number for pharma products)	7140	Item identifier	an..35	R		
	7143	Item type identification code	an..3	R	*	PZN = Pharma Zentral Nummer (central allocated article number for pharma products)
	1131	Code list identification code	an..17	N		
	3055	Code list responsible agency code	an..3	R	*	246 GS1 Germany
<p>Segmentstatus: Mandatory By use of DE 4347 = 5 the segment serves temporarily for primary identification purposes until GTIN is available. If GTIN is not indicated in the LIN segment, this code must be used. GTIN must not be used together with this code. Please notice, if this code is used, the referenced product code is the one which is invoiced. Code value "245" in DE 3055 shows GS1 Germany as the code responsible organisation for the use of "PZN" in DE 7143.</p> <p>Example: PIA+5+1500549:PZN::246' The PZN is used for primary identification.</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
111	SG26	D 9999999	LIN-PIA-IMD-QTY-SG27-SG29			
	IMD	R 1	Item description			
To describe an item in either an industry or free format.						
Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an..3	O	*	A Free-form long description
	C272	Item characteristic		O		
	7081	Item characteristic code	an..3	O		
	C273	Item description		A		
	7009	Item description code	an..17	N		
	1131	Code list identification code	an..17	N		
	3055	Code list responsible agency code	an..3	N		
Article long description (Display content)	7008	Item description	an..25	O		
	7008	Item description	an..25	O		
	3453	Language name code	an..3	O		DE German EN English ISO 639 2-Alpha Code
Segmentstatus: Mandatory This segment is used to provide a description for the current line item. Example: <code>IMD+A+:::Ballondilatator (flexibel)::DE'</code> Article long description: Ballondilatator (flexibel)						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
112	SG26 IMD	D	9999999		LIN-PIA-IMD-QTY-SG27-SG29	
		R	1		Item description To describe an item in either an industry or free format.	
Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an..3	R	*	C Code (from industry code list)
	C272	Item characteristic		O		
	7081	Item characteristic code	an..3	N		
	C273	Item description		A		
Invoicing unit	7009	Item description code	an..17	R	*	IN Invoicing unit (GS1 Permanent Code)
Segmentstatus: Mandatory This segment is used to provide a description for the current line item. Example: IMD+C++IN' The article is an invoicing unit						

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

Segment Layout

No. Seg	St	Max. Occ.				
113			SG26	D	9999999	LIN-PIA-IMD-QTY-SG27-SG29
			IMD	O	1	Item description To describe an item in either an industry or free format.
Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an..3	O	*	C Code (from industry code list)
	C272	Item characteristic		N		
	7081	Item characteristic code	an..3			
	C273	Item description		A		
Transport Medium Unit (Pallet, Container,)	7009	Item description code	an..17	O	*	THM = Transport Medium Unit
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D	*	246 GS1 Germany Must be used because DE 7009 contains no EDIFACT Code
<p>Segmentstatus: Optional This segment is used to provide a description for the current line item. This segment is used to identify the position as a Transport Medium Unit (Pallet, Container,)</p> <p>Example: IMD+C++THM: :246' GTIN identifies a Transport Medium Unit (Pallet, Container,)</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
114	SG26 QTY	D	9999999	LIN-PIA-IMD-QTY-SG27-SG29		
		R	1	Quantity	To specify a pertinent quantity.	
Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		M		
	6063	Quantity type code qualifier	an..3	M	*	47 Invoiced quantity
Invoiced quantity	6060	Quantity	an..35	M		
Unit of measurement	6411	Measurement unit code	an..3	C		KGM kilogram MTR metre LTR litre PCE Piece (GS1 Temporary Code) All code values of the codes list are allowed
<p>Segmentstatus: Mandatory This segment is used to specify quantities related to the current line item. DE 6411 is only used, if the article is a variable quantity article, that is identified by GTIN or PZN. Default value is piece. In case of suppliers articelnumbers this data element must be used.</p> <p>Example: QTY+47:11' 11 pieces are invoiced.</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
SG26	D	9999999	LIN-PIA-IMD-QTY-SG27-SG29			
SG27	D	1	MOA			
115 MOA	M	1	Monetary amount			
To specify a monetary amount.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		M		
	5025	Monetary amount type code qualifier	an..3	M	*	203 Line item amount
Line item amount	5004	Monetary amount	n..35	R		
<p>Segmentstatus: Mandatory, exception: if articles of the content of an assortment/display are invoiced, this segment is left out. This segment provides the line item amount. If the price given in the PRI segment is a gross price, the Item Amount is calculated = (Quantity * Unit Gross Price) + Charges - Allowances. If applicable, allowances and charges must be provided. If the price given in the PRI segment is a net price, the Item Amount is calculated = Quantity * Unit Net Price. Important note: WITHIN ONE MESSAGE ONLY ONE METHOD IS ALLOWED TO USE</p> <p>Example: MOA+203:52.60' The line item amount is 52.60 EURO.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
	SG26	D	9999999		LIN-PIA-IMD-QTY-SG27-SG29	
	SG29	D	1		PRI	
116	PRI	M	1		Price details	
To specify price information.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C509	Price information		R		
	5125	Price code qualifier	an..3	M		AAA Nettokalkulation AAB Bruttokalkulation
Single price per invoiced unit	5118	Price amount	n..15	R		
<p>Segmentstatus: Depending/Mandatory, either net price or gross price must be indicated. Exception: if credit notes related to financial adjustments or articles of the content of an assortment/display are invoiced, this segment is left out. This segment must be used to provide price information to calculate the line item amount. Exception: If articles out of the content of displays/assortments are invoiced, price information is provided at sub line level exclusively. Within the invoice only one calculation method is allowed to determine the line item amount.</p> <p>Example: PRI+AAA:5.26' The net price is 5.26 EURO.</p>						

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

Segment Layout

No.	Seg	St	Max. Occ.			
	SG26	D	9999999	LIN-PIA-IMD-QTY-SG27-SG29		
117	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	an..6	R		Application generated number of the item lines within the invoice
<p>Segmentgroupstatus: Mandatory. The message must contain one line at least. The number of the first line is one (DE 1082) and will be increased by one at any following LIN segment.</p> <p>Segmentstatus: Mandatory</p> <p>This segment is used to indicate the beginning of the detail section of the Invoice message. It contains only a line number, no GTIN. The primary identifikation is done by PZN in the following PIA+5 segment.</p> <p>The information on the fourth article position expose</p> <ul style="list-style-type: none"> - the use of the supplier article number for primary article identification in the PIA segment, - the use of the IMD segment to describe the invoicing unit, - the indication of the quantity invoiced in the QTY segment, - the indication of the net weight value (quantity x net price) in the MOA segment, - the indication of the net price in the PRI segment. <p>The LIN segment is used here only as a trigger.</p> <p>Example: LIN+4' Line number = 4</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
118	SG26	D 9999999	LIN-PIA-IMD-QTY-SG27-SG29			
	PIA	R 1	Additional product id			
To specify additional or substitutional item identification codes.						
Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an..3	M	*	5 Product identification
	C212	Item number identification		M		
Suppliers article number	7140	Item identifier	an..35	R		
	7143	Item type identification code	an..3	R	*	SA Supplier's article number
<p>Segmentstatus: Mandatory</p> <p>By use of DE 4347 = 5 the segment serves temporarily for primary identification purposes until GTIN is available.</p> <p>If GTIN is not indicated in the LIN segment, this code must be used. GTIN must not be used together with this code. Please notice, if this code is used, the referenced product code is the one which is invoiced.</p> <p>Example: PIA+5+ABC1234:SA'</p> <p>The suppliers article number is used for primary identification.</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
119	SG26	D 9999999	LIN-PIA-IMD-QTY-SG27-SG29			
	IMD	R 1	Item description			
To describe an item in either an industry or free format.						
Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an..3	O	*	A Free-form long description
	C272	Item characteristic		O		
	7081	Item characteristic code	an..3	O		
	C273	Item description		A		
	7009	Item description code	an..17	N		
	1131	Code list identification code	an..17	N		
	3055	Code list responsible agency code	an..3	N		
Article long description	7008	Item description	an..25	O		
	7008	Item description	an..25	O		
	3453	Language name code	an..3	O		DE German EN English ISO 639 2-Alpha Code
<p>Segmentstatus: Mandatory This segment is used to provide a description for the current line item.</p> <p>Example: <code>IMD+A+++:::Oral-Curved-Endotrachealtubus::DE'</code> Article long description: Oral-Curved-Endotrachealtubus</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
120	SG26 IMD	D	9999999		LIN-PIA-IMD-QTY-SG27-SG29	
		R	1		Item description To describe an item in either an industry or free format.	
Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an..3	R	*	C Code (from industry code list)
	C272	Item characteristic		O		
	7081	Item characteristic code	an..3	N		
	C273	Item description		A		
Invoicing unit	7009	Item description code	an..17	R	*	IN Invoicing unit (GS1 Permanent Code)
Segmentstatus: Mandatory This segment is used to provide a description for the current line item. Example: IMD+C++IN' The article is an invoicing unit						

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

Segment Layout

No. Seg	St	Max. Occ.				
121	SG26	D 9999999	LIN-PIA-IMD-QTY-SG27-SG29			
	IMD	O 1	Item description To describe an item in either an industry or free format.			
Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an..3	O	*	C Code (from industry code list)
	C272	Item characteristic		N		
	7081	Item characteristic code	an..3			
	C273	Item description		A		
Transport Medium Unit (Pallet, Container,)	7009	Item description code	an..17	O	*	THM = Transport Medium Unit
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D	*	246 GS1 Germany Must be used because DE 7009 contains no EDIFACT Code
<p>Segmentstatus: Optional This segment is used to provide a description for the current line item. This segment is used to identify the position as a Transport Medium Unit (Pallet, Container,)</p> <p>Example: IMD+C++THM: :246' GTIN identifies a Transport Medium Unit (Pallet, Container,)</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
122	SG26	D 9999999	LIN-PIA-IMD-QTY-SG27-SG29			
	QTY	R 1	Quantity			
To specify a pertinent quantity.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		M		
	6063	Quantity type code qualifier	an..3	M	*	47 Invoiced quantity
Invoiced quantity	6060	Quantity	an..35	M		
Unit of measurement	6411	Measurement unit code	an..3	C		KGM kilogram MTR metre LTR litre PCE Piece (GS1 Temporary Code) All code values of the codes list are allowed
<p>Segmentstatus: Mandatory This segment is used to specify quantities related to the current line item. DE 6411 is only used, if the article is a variable quantity article, that is identified by GTIN or PZN. Default value is piece. In case of suppliers articelnumbers this data element must be used.</p> <p>Example: QTY+47:30' 30 pieces are invoiced.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
	SG26	D	9999999		LIN-PIA-IMD-QTY-SG27-SG29	
	SG27	D	1		MOA	
123	MOA	M	1		Monetary amount	
To specify a monetary amount.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		M		
	5025	Monetary amount type code qualifier	an..3	M	*	203 Line item amount
Line item amount	5004	Monetary amount	n..35	R		
<p>Segmentstatus: Mandatory, exception: if articles of the content of an assortment/display are invoiced, this segment is left out. This segment provides the line item amount. If the price given in the PRI segment is a gross price, the Item Amount is calculated = (Quantity * Unit Gross Price) + Charges - Allowances. If applicable, allowances and charges must be provided. If the price given in the PRI segment is a net price, the Item Amount is calculated = Quantity * Unit Net Price. Important note: WITHIN ONE MESSAGE ONLY ONE METHOD IS ALLOWED TO USE</p> <p>Example: MOA+203:107.10' The line item amount is 107.10 EURO.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
	SG26	D	9999999		LIN-PIA-IMD-QTY-SG27-SG29	
	SG29	D	1		PRI	
124	PRI	M	1		Price details	
To specify price information.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C509	Price information		R		
	5125	Price code qualifier	an..3	M		AAA Nettokalkulation AAB Bruttokalkulation
Single price per invoiced unit	5118	Price amount	n..15	R		
<p>Segmentstatus: Depending/Mandatory, either net price or gross price must be indicated. Exception: if credit notes related to financial adjustments or articles of the content of an assortment/display are invoiced, this segment is left out. This segment must be used to provide price information to calculate the line item amount. Exception: If articles out of the content of displays/assortments are invoiced, price information is provided at sub line level exclusively. Within the invoice only one calculation method is allowed to determine the line item amount.</p> <p>Example: PRI+AAA: 3.57' The net price is 3.57 EURO.</p>						

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

Segment Layout

No.	Seg	St	Max. Occ.			
	SG26	D	9999999	LIN-PIA-IMD-QTY-SG27-SG29		
125	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	an..6	R		Application generated number of the item lines within the invoicer
<p>Segmentgroupstatus: Mandatory. The message must contain one line at least. The number of the first line is one (DE 1082) and will be increased by one at any following LIN segment.</p> <p>Segmentstatus: Mandatory</p> <p>This segment is used to indicate the beginning of the detail section of the Invoice message. It contains only a line number, no GTIN. The primary identifikation is done by PZN in the following PIA+5 segment.</p> <p>The information on the fifth article position expose</p> <ul style="list-style-type: none"> - the use of the customer article number for primary article identification in the PIA segment, - the use of the IMD segment to describe the invoicing unit, - the indication of the quantity invoiced in the QTY segment, - the indication of the net weight value (quantity x net price) in the MOA segment, - the indication of the net price in the PRI segment. <p>The LIN segment is used here only as a trigger.</p> <p>Example: LIN+5' Line number = 5</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
126	SG26	D 9999999	LIN-PIA-IMD-QTY-SG27-SG29			
	PIA	R 1	Additional product id			
To specify additional or substitutional item identification codes.						
Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an..3	M	*	5 Product identification
	C212	Item number identification		M		
Buyers article number	7140	Item identifier	an..35	R		
	7143	Item type identification code	an..3	R	*	IN Buyer's item number
<p>Segmentstatus: Mandatory</p> <p>By use of DE 4347 = 5 the segment serves temporarily for primary identification purposes until GTIN is available.</p> <p>If GTIN is not indicated in the LIN segment, this code must be used. GTIN must not be used together with this code. Please notice, if this code is used, the referenced product code is the one which is invoiced.</p> <p>Example: PIA+5+DEFG789:IN'</p> <p>The buyers article number is used for primary identification.</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
127	SG26	D 9999999	LIN-PIA-IMD-QTY-SG27-SG29			
	IMD	R 1	Item description			
To describe an item in either an industry or free format.						
Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an..3	O	*	A Free-form long description
	C272	Item characteristic		O		
	7081	Item characteristic code	an..3	O		
	C273	Item description		A		
	7009	Item description code	an..17	N		
	1131	Code list identification code	an..17	N		
	3055	Code list responsible agency code	an..3	N		
Article long description (Display content, invoiced)	7008	Item description	an..25	O		
	7008	Item description	an..25	O		
	3453	Language name code	an..3	O		DE German EN English ISO 639 2-Alpha Code
Segmentstatus: Mandatory This segment is used to provide a description for the current line item. Example: <code>IMD+A+:::Anatomie-Skalpell::DE'</code> Article long description: Anatomie-Skalpell						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
128	SG26 IMD	D	9999999		LIN-PIA-IMD-QTY-SG27-SG29	
		R	1		Item description To describe an item in either an industry or free format.	
Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an..3	R	*	C Code (from industry code list)
	C272	Item characteristic		O		
	7081	Item characteristic code	an..3	N		
	C273	Item description		A		
Invoicing unit	7009	Item description code	an..17	R	*	IN Invoicing unit (GS1 Permanent Code)
Segmentstatus: Mandatory This segment is used to provide a description for the current line item. Example: IMD+C++IN' The article is an invoicing unit						

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

Segment Layout

No. Seg	St	Max. Occ.				
129	SG26	D 9999999	LIN-PIA-IMD-QTY-SG27-SG29			
	IMD	O 1	Item description To describe an item in either an industry or free format.			
Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an..3	O	*	C Code (from industry code list)
	C272	Item characteristic		N		
	7081	Item characteristic code	an..3			
	C273	Item description		A		
Transport Medium Unit (Pallet, Container,)	7009	Item description code	an..17	O	*	THM = Transport Medium Unit
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D	*	246 GS1 Germany Must be used because DE 7009 contains no EDIFACT Code
<p>Segmentstatus: Optional This segment is used to provide a description for the current line item. This segment is used to identify the position as a Transport Medium Unit (Pallet, Container,)</p> <p>Example: IMD+C++THM: :246' GTIN identifies a Transport Medium Unit (Pallet, Container,)</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
130	SG26 QTY	D	9999999		LIN-PIA-IMD-QTY-SG27-SG29	
		R	1		Quantity To specify a pertinent quantity.	
Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		M		
	6063	Quantity type code qualifier	an..3	M	*	47 Invoiced quantity
Invoiced quantity	6060	Quantity	an..35	M		
Unit of measurement	6411	Measurement unit code	an..3	C		KGM kilogram MTR metre LTR litre PCE Piece (GS1 Temporary Code) All code values of the codes list are allowed
<p>Segmentstatus: Mandatory This segment is used to specify quantities related to the current line item. DE 6411 is only used, if the article is a variable quantity article, that is identified by GTIN or PZN. Default value is piece. In case of suppliers articelnumbers this data element must be used.</p> <p>Example: QTY+47:15' 15 pieces are invoiced.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
	SG26	D	9999999		LIN-PIA-IMD-QTY-SG27-SG29	
	SG27	D	1		MOA	
131	MOA	M	1		Monetary amount	
To specify a monetary amount.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		M		
	5025	Monetary amount type code qualifier	an..3	M	*	203 Line item amount
Line item amount	5004	Monetary amount	n..35	R		
<p>Segmentstatus: Mandatory, exception: if articles of the content of an assortment/display are invoiced, this segment is left out. This segment provides the line item amount. If the price given in the PRI segment is a gross price, the Item Amount is calculated = (Quantity * Unit Gross Price) + Charges - Allowances. If applicable, allowances and charges must be provided. If the price given in the PRI segment is a net price, the Item Amount is calculated = Quantity * Unit Net Price. Important note: WITHIN ONE MESSAGE ONLY ONE METHOD IS ALLOWED TO USE</p> <p>Example: MOA+203:64.80' The line item amount is 64.80 EURO.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
	SG26	D	9999999		LIN-PIA-IMD-QTY-SG27-SG29	
	SG29	D	1		PRI	
132	PRI	M	1		Price details	
To specify price information.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C509	Price information		R		
	5125	Price code qualifier	an..3	M		AAA Nettokalkulation AAB Bruttokalkulation
Single price per invoiced unit	5118	Price amount	n..15	R		
<p>Segmentstatus: Depending/Mandatory, either net price or gross price must be indicated. Exception: if credit notes related to financial adjustments or articles of the content of an assortment/display are invoiced, this segment is left out. This segment must be used to provide price information to calculate the line item amount. Exception: If articles out of the content of displays/assortments are invoiced, price information is provided at sub line level exclusively. Within the invoice only one calculation method is allowed to determine the line item amount.</p> <p>Example: PRI+AAA:2.16' The net price is 2.16 EURO.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
	SG26	D	9999999		LIN-PIA-IMD-QTY-SG27-SG29	
133	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	an..6	R		Application generated number of the item lines within the invoicer
<p>Segmentstatus: Mandatory</p> <p>This segment is used to indicate the beginning of the detail section of the Invoice message. It contains only a line number, no GTIN. The primary identification is done by PZN in the following PIA+5 segment.</p> <p>The information on the first article position expose</p> <ul style="list-style-type: none"> - the use of PZN for primary article identification in the PIA segment - the use of further article identifications such as the supplier's article number, the customer's article number and the HIBC code for additional identification in the PIA segment, - the use of the IMD segment to describe the invoicing unit, - the indication of the quantity invoiced in the QTY segment, - the indication of the net weight value (quantity x net price) in the MOA segment, - the indication of the net price in the PRI segment. <p>The LIN segment is used here only as a trigger.</p> <p>Example: LIN+6' Line number = 6</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
134	SG26	D 9999999	LIN-PIA-IMD-QTY-SG27-SG29			
	PIA	R 1	Additional product id			
To specify additional or substitutional item identification codes.						
Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an..3	M	*	5 Product identification
	C212	Item number identification		M		
Pharmazentralnummer PZN (central allocated article number for pharma products)	7140	Item identifier	an..35	R		
	7143	Item type identification code	an..3	R	*	PZN = Pharma Zentral Nummer (central allocated article number for pharma products)
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D	*	246 GS1 Germany
<p>Segmentstatus: Mandatory</p> <p>By use of DE 4347 = 5 the segment serves temporarily for primary identification purposes until GTIN is available.</p> <p>If GTIN is not indicated in the LIN segment, this code must be used. GTIN must not be used together with this code. Please notice, if this code is used, the referenced product code is the one which is invoiced.</p> <p>Code value "245" in DE 3055 shows GS1 Germany as the code responsible organisation for the use of "PZN" in DE 7143.</p> <p>Example: PIA+5+1500549:PZN: :246'</p> <p>The PZN is used for primary identification.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
	SG26	D	9999999		LIN-PIA-IMD-QTY-SG27-SG29	
135	PIA	O	1		Additional product id To specify additional or substitutional item identification codes.	
Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an..3	M	*	1 Additional identification
	C212	Item number identification		M		
Suppliers article number	7140	Item identifier	an..35	R		
	7143	Item type identification code	an..3	R		SA Supplier's article number
<p>Segmentstatus: Optional</p> <p>After primary identification by PZN in segment LIN this PIA segment provides additional identification such as suppliers article number.</p> <p>Example: PIA+1+ABC1234:SA' The example shows the use of suppliers article number as additional article identification.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
136	SG26	D	9999999		LIN-PIA-IMD-QTY-SG27-SG29	
	PIA	O	1		Additional product id	
To specify additional or substitutional item identification codes.						
Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an..3	M	*	1 Additional identification
	C212	Item number identification		M		
Buyers article number	7140	Item identifier	an..35	R		
	7143	Item type identification code	an..3	R	*	IN Buyer's item number
<p>Segmentstatus: Optional After primary identification by PZN in segment LIN this PIA segment provides additional identification such as buyers article number.</p> <p>Example: PIA+1+DEFG789:IN' The example shows the use of buyers article number as additional article identification.</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
137	SG26	D 9999999	LIN-PIA-IMD-QTY-SG27-SG29			
	PIA	O 1	Additional product id			
To specify additional or substitutional item identification codes.						
Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an..3	M	*	1 Additional identification
	C212	Item number identification		M		
HIBC number	7140	Item identifier	an..35	R		
	7143	Item type identification code	an..3	R	*	AC HIBC (Health Industry Bar Code)
<p>Segmentstatus: Optional After primary identification by PZN in segment LIN this PIA segment provides additional identification such as HIBC.</p> <p>Example: PIA+1+4000862141664:AC' The example shows the use of HIBC as additional article identification.</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
138	SG26	D 9999999	LIN-PIA-IMD-QTY-SG27-SG29			
	IMD	R 1	Item description			
To describe an item in either an industry or free format.						
Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an..3	O	*	A Free-form long description
	C272	Item characteristic		O		
	7081	Item characteristic code	an..3	O		
	C273	Item description		A		
	7009	Item description code	an..17	N		
	1131	Code list identification code	an..17	N		
	3055	Code list responsible agency code	an..3	N		
Article long description (Display content, invoiced)	7008	Item description	an..25	O		
	7008	Item description	an..25	O		
	3453	Language name code	an..3	O		DE German EN English ISO 639 2-Alpha Code
Segmentstatus: Mandatory This segment is used to provide a description for the current line item. Example: <code>IMD+A+:::Praeparier-Mulltupfer::DE'</code> Article long description: Praeparier-Mulltupfer						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
139	SG26 IMD	D	9999999	LIN-PIA-IMD-QTY-SG27-SG29		
		R	1	Item description		
To describe an item in either an industry or free format.						
Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an..3	R	*	C Code (from industry code list)
	C272	Item characteristic		O		
	7081	Item characteristic code	an..3	N		
	C273	Item description		A		
Invoicing unit	7009	Item description code	an..17	R	*	IN Invoicing unit (GS1 Permanent Code)
Segmentstatus: Mandatory This segment is used to provide a description for the current line item. Example: IMD+C++IN' The article is an invoicing unit						

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

Segment Layout

No. Seg	St	Max. Occ.				
140	SG26	D 9999999	LIN-PIA-IMD-QTY-SG27-SG29			
	IMD	O 1	Item description To describe an item in either an industry or free format.			
Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an..3	O	*	C Code (from industry code list)
	C272	Item characteristic		N		
	7081	Item characteristic code	an..3			
	C273	Item description		A		
Transport Medium Unit (Pallet, Container,)	7009	Item description code	an..17	O	*	THM = Transport Medium Unit
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D	*	246 GS1 Germany Must be used because DE 7009 contains no EDIFACT Code
<p>Segmentstatus: Optional This segment is used to provide a description for the current line item. This segment is used to identify the position as a Transport Medium Unit (Pallet, Container,)</p> <p>Example: IMD+C++THM: :246' GTIN identifies a Transport Medium Unit (Pallet, Container,)</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
141	SG26 QTY	D	9999999		LIN-PIA-IMD-QTY-SG27-SG29	
		R	1		Quantity To specify a pertinent quantity.	
Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		M		
	6063	Quantity type code qualifier	an..3	M	*	47 Invoiced quantity
Invoiced quantity	6060	Quantity	an..35	M		
Unit of measurement	6411	Measurement unit code	an..3	C		KGM kilogram MTR metre LTR litre PCE Piece (GS1 Temporary Code) All code values of the codes list are allowed
<p>Segmentstatus: Mandatory This segment is used to specify quantities related to the current line item. DE 6411 is only used, if the article is a variable quantity article, that is identified by GTIN or PZN. Default value is piece. In case of suppliers articelnumbers this data element must be used.</p> <p>Example: QTY+47:25' 25 pieces are invoiced.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
	SG26	D	9999999		LIN-PIA-IMD-QTY-SG27-SG29	
	SG27	D	1		MOA	
142	MOA	M	1		Monetary amount	
To specify a monetary amount.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		M		
	5025	Monetary amount type code qualifier	an..3	M	*	203 Line item amount
Line item amount	5004	Monetary amount	n..35	R		
<p>Segmentstatus: Mandatory, exception: if articles of the content of an assortment/display are invoiced, this segment is left out. This segment provides the line item amount. If the price given in the PRI segment is a gross price, the Item Amount is calculated = (Quantity * Unit Gross Price) + Charges - Allowances. If applicable, allowances and charges must be provided. If the price given in the PRI segment is a net price, the Item Amount is calculated = Quantity * Unit Net Price. Important note: WITHIN ONE MESSAGE ONLY ONE METHOD IS ALLOWED TO USE</p> <p>Example: MOA+203:45' The line item amount is 45 EURO.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
	SG26	D	9999999		LIN-PIA-IMD-QTY-SG27-SG29	
	SG29	D	1		PRI	
143	PRI	M	1		Price details	
To specify price information.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C509	Price information		R		
	5125	Price code qualifier	an..3	M		AAA Nettokalkulation AAB Bruttokalkulation
Single price per invoiced unit	5118	Price amount	n..15	R		
<p>Segmentstatus: Depending/Mandatory, either net price or gross price must be indicated. Exception: if credit notes related to financial adjustments or articles of the content of an assortment/display are invoiced, this segment is left out. This segment must be used to provide price information to calculate the line item amount. Exception: If articles out of the content of displays/assortments are invoiced, price information is provided at sub line level exclusively. Within the invoice only one calculation method is allowed to determine the line item amount.</p> <p>Example: PRI+AAA:1.80' The net price is 1.80 EURO.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
144	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
Detail and Summary section separation	0081	Section identification	a1	M	*	S Detail/summary section separation
Segmentstatus: Mandatory						
This segment is used to identify the break between the message detail and message trailer sections.						
Example: UNS+S'						
Separation of detail- and summary section						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
	SG50	R	1		MOA	
145	MOA	M	1		Monetary amount	
To specify a monetary amount.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		M		
	5025	Monetary amount type code qualifier	an..3	M	*	77 Invoice amount
Total invoice amount	5004	Monetary amount	n..35	R		
<p>Segmentgroup status: This segment group must be used. It is used to provide total amounts for the whole invoice. Segmentstatus: Mandatory This segment provides the total invoice amount. Concerning "significant zeroes" see section "Introduction".</p> <p>Example: MOA+77:121.99' The invoice amount is 121.99 EURO.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
	SG50	R	1		MOA	
146	MOA	M	1		Monetary amount	
To specify a monetary amount.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		M		
	5025	Monetary amount type code qualifier	an..3	M	*	79 Total line items amount
Invoice total line items amount	5004	Monetary amount	n..35	R		
<p>Segmentstatus: Mandatory This MOA segment provides the invoice total line amount. Concerning "significant zeroes" see section "Introduction".</p> <p>Example: MOA+79:108.13' The total of all net line amounts is 108.13 EURO.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
	SG50	R	1		MOA	
147	MOA	M	1		Monetary amount	
To specify a monetary amount.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		M		
	5025	Monetary amount type code qualifier	an..3	M	*	125 Taxable amount
Invoice taxable amount	5004	Monetary amount	n..35	R		
<p>Segmentstatus: Mandatory This MOA segment provides the invoice taxable amount. Concerning "significant zeroes" see section "Introduction".</p> <p>Example: MOA+125:105.16' The taxable amount is 105.16 EURO.</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
148	SG50	D 1	MOA			
	MOA	M 1	Monetary amount			
To specify a monetary amount.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		M		
	5025	Monetary amount type code qualifier	an..3	M	*	131 Total charges/allowances
Total charges/allowances	5004	Monetary amount	n..35	R		
<p>Segmentstatus: Mandatory, if allowances/charges have been calculated on invoice level. This MOA segment provides the total of all allowances/charges on invoice level. This segment is used to specify the balance of all MOA+8... segments of SG 20 (Sum of all allowances/charges on document level). If more than one VAT rate is applicable, this value equals the sum of all SG 52- MOA+131...(amounts per VAT rate). Note on DE 5004: >>>> The amount must be provided with the correct sign <<<<< Concerning "significant zeroes" see section "Introduction".</p> <p>Example: MOA+131: -2.97' The total of all allowances/charges on invoice level is 2.97 EURO.</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.		
	SG50	R	1		MOA	
149	MOA	M	1		Monetary amount	
To specify a monetary amount.						
Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		M		
	5025	Monetary amount type code qualifier	an..3	M	*	124 Tax amount
Invoice total tax amount	5004	Monetary amount	n..35	R		
<p>Segmentstatus: Mandatory This MOA segment provides the total of invoice taxes. Concerning "significant zeroes" see section "Introduction".</p> <p>Example: MOA+124:16.83' The invoice total VAT amount is 16.83 EURO.</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
150	SG52	D 1	TAX-MOA			
	TAX	M 1	Duty/tax/fee details			
To specify relevant duty/tax/fee information.						
Business Term	DE	EDIFACT	Format	St	*	Description
	5283	Duty or tax or fee function code qualifier	an..3	M	*	7 Tax
	C241	Duty/tax/fee type		D		
Tax per invoice amount	5153	Duty or tax or fee type name code	an..3	O	*	VAT Value added tax
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D		
	5152	Duty or tax or fee type name	an..35	O		
	C533	Duty/tax/fee account detail		O		
	5289	Duty or tax or fee account code	an..6	N		
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D		
	5286	Duty or tax or fee assessment basis value	an..15	O		
	C243	Duty/tax/fee detail		A		
	5279	Duty or tax or fee rate code	an..7	O		
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D		
	5278	Duty or tax or fee rate	an..17	R		Actual tax rate Indication of the VAT rate that is used to calculate the VAT amount (if applicable = Zero, e.g. Reverse Charge)
	5273	Duty or tax or fee rate basis code	an..12	O		
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D		
	5305	Duty or tax or fee category code	an..3	D		AE VAT Reverse Charge In case of reverse charge the VAT-registration-no./tax-no. has to be indicated following NAD+BY. E Exempt from tax S Standard rate O Services outside

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

Segment Layout

Business Term	DE	EDIFACT	Format	St	*	Description
						scope of tax (non taxable sales)
<p>Segmentgroup status: Depending, i.e. this SG must only be used if the invoice contains more than one tax rate.</p> <p>If the invoice contains more than one tax rate, this segment group has to be made up for every existent tax rate, i.e. if only one tax rate is used, segment group 52 needs not to be used.</p> <p>Note to DE 5278 and 5305: if the business volume is free of tax, DE 5278 must contain 0 (zero). If VAT and Reverse Charge are used at the same time, SG 52 have to be included. In this situation it may happen, that a trigger-TAX DE5278 = 0 and DE 5305 = S is used in combination with DE 5278 = 0 and De 5305 = AE.</p> <p>Example: TAX+7+VAT+++:::19+S'</p> <p>The amounts based on a tax rate of 19% are:</p>						

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

Segment Layout

No.	Seg	St	Max.	Occ.			
151	SG52	D	1		TAX-MOA		
	MOA	R	1		Monetary amount		
To specify a monetary amount.							
Business Term	DE	EDIFACT	Format	St	*	Description	
	C516	Monetary amount		M			
	5025	Monetary amount type code qualifier	an..3	M	*	79 Total line items amount	
Invoice total line items amount per tax rate	5004	Monetary amount	n..35	R			
<p>Segmentstatus: Mandatory This MOA segment provides the invoice total line amount. Concerning "significant zeroes" see section "Introduction".</p> <p>Example: MOA+79:108.13' The total of all net line amounts is 108.13 EURO.</p>							

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

Segment Layout

No.	Seg	St	Max.	Occ.			
152	SG52	D	1		TAX-MOA		
	MOA	R	1		Monetary amount		
To specify a monetary amount.							
Business Term	DE	EDIFACT	Format	St	*	Description	
	C516	Monetary amount		M			
	5025	Monetary amount type code qualifier	an..3	M	*	124 Tax amount	
Tax amount per tax rate	5004	Monetary amount	n..35	R			
<p>Segmentstatus: Mandatory This MOA segment provides the invoice taxes. Concerning "significant zeroes" see section "Introduction". In case of reverse charge the tax amount has to be indicated by 0.</p> <p>Example: MOA+124:16.83' The invoice VAT amount is 16.83 EURO.</p>							

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

Segment Layout

No.	Seg	St	Max.	Occ.			
153	SG52	D	1		TAX-MOA		
	MOA	R	1		Monetary amount		
To specify a monetary amount.							
Business Term	DE	EDIFACT	Format	St	*	Description	
	C516	Monetary amount		M			
	5025	Monetary amount type code qualifier	an..3	M	*	125 Taxable amount	
Invoice taxable amount per VAT rate	5004	Monetary amount	n..35	R			
<p>Segmentstatus: Mandatory This MOA segment provides the invoice taxable amount/tax rate. Concerning "significant zeroes" see section "Introduction". In the Reverse Charge case the taxable amount has to be indicated (not zero).</p> <p>Example: MOA+125:105.16' The taxable amount/tax rate is 105.16 EURO.</p>							

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

Segment Layout

No.	Seg	St	Max.	Occ.			
	SG52	D	1		TAX-MOA		
154	MOA	D	1		Monetary amount		
To specify a monetary amount.							
Business Term	DE	EDIFACT	Format	St	*	Description	
	C516	Monetary amount		M			
	5025	Monetary amount type code qualifier	an..3	M	*	131 Total charges/allowances	
Total charges/allowances per tax rate	5004	Monetary amount	n..35	R			
<p>Segmentstatus: Mandatory, if allowances/charges have been calculated on invoice level. This segment is used to specify the balance of all MOA+8... segments of SG 20 (Sum of all allowances/charges on document level) per VAT rate. Note to DE 5004: >>>> The amount must be provided with the correct sign <<<< Concerning "significant zeroes" see section "Introduction".</p> <p>Example: MOA+131: -2.97' The total of all allowances/Charges per tax rate on invoice level is 2,97 EURO</p>							

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

Segment Layout

No. Seg	St	Max. Occ.				
155	UNT	M 1	Message trailer To end and check the completeness of a message.			
Business Term	DE	EDIFACT	Format	St	*	Description
Total number of segments	0074	Number of segments in the message	n..6	M		
	0062	Message reference number	an..14	M		The reference number from the UNH segment must be repeated here.
<p>Segmentstatus: Mandatory This UNT segment is a mandatory UN/EDIFACT segment. It must always be the last segment in the message.</p> <p>Example: UNT+153+ME000001' The message contains 153 segments.</p>						

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

Segment Layout

No. Seg	St	Max. Occ.				
156	UNZ	M 1	Interchange trailer To end and check the completeness of an interchange.			
Business Term	DE	EDIFACT	Format	St	*	Description
End of the transmission file Number of messages or message groups	0036	Interchange control count	n..6	M		Number of messages or message groups in the transmission file.
Interchange control reference, end	0020	Interchange control reference	an..14	M		Interchange control reference, identical with UNB DE 0020.
<p>Segmentstatus: Mandatory The UNZ segment is the last segment of the transmission file. Note DE 0036: If functional groups are not used, this is the number of messages within the interchange.</p> <p>Example: UNZ+1+4711' The transmission file contains 1 message.</p>						

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

Used Codes

0001	Syntax identifier Coded identification of the agency controlling a syntax and syntax level used in an interchange. Notes: 1. a3, upper case, Controlling Agency (e.g. UNO=UN/ECE) and a1 stating level (e.g. A) (which together give UNOA).
UNOA	UN/ECE level A As defined in the basic code table of ISO 646 with the exceptions of lower case letters, alternative graphic character allocations and national or application-oriented graphic character allocations.
UNOB	UN/ECE level B As defined in the basic code table of ISO 646 with the exceptions of alternative graphic character allocations and national or application-oriented graphic character allocations.
UNOC	UN/ECE level C As defined in ISO 8859-1 : Information processing - Part 1: Latin alphabet No. 1.
UNOD	UN/ECE level D As defined in ISO 8859-2 : Information processing - Part 2: Latin alphabet No. 2.
UNOE	UN/ECE level E As defined in ISO 8859-5 : Information processing - Part 5: Latin/Cyrillic alphabet.
UNOF	UN/ECE level F As defined in ISO 8859-7 : Information processing - Part 7: Latin/Greek alphabet.
UNOG	UN/ECE level G As defined in ISO 8859-3 : Information processing - Part 3: Latin alphabet.
UNOH	UN/ECE level H As defined in ISO 8859-4 : Information processing - Part 4: Latin alphabet.
UNOI	UN/ECE level I As defined in ISO 8859-6 : Information processing - Part 6: Latin/Arabic alphabet.
UNOJ	UN/ECE level J As defined in ISO 8859-8 : Information processing - Part 8: Latin/Hebrew alphabet.
UNOK	UN/ECE level K As defined in ISO 8859-9 : Information processing - Part 9: Latin alphabet.

Used Codes

UNOW	UN/ECE level W ISO 10646-1 octet with code extension technique to support UTF-8 (UCS Transformation Format, 8 bit) encoding.
UNOX	UN/ECE level X Code extension technique as defined by ISO 2022 utilising the escape techniques in accordance with ISO 2375.
UNOY	UN/ECE level Y ISO 10646-1 octet without code extension technique.
0002	Syntax version number Version number of the syntax identified in the syntax identifier (0001) Notes: 1. Increments 1 for each version.
3	Version 3 ISO 9735 Amendment 1:1992. GS1 Description: Syntax version number 3. This code can be used with all of the character sets (A, B, C, D, E and F).
0007	Partner identification code qualifier Qualifier referring to the source of codes for the identifiers of interchanging partners. Notes: 1. Used with sender/recipient identification code.
14	GS1 Partner identification code assigned by GS1, an international organization of GS1 Member Organizations that manages the GS1 System.
0025	Recipient's reference/password qualifier Qualifier for the recipient's reference or password. Notes: 1. If specified in IA.
AA	Reference Recipient's reference/password is a reference.
BB	Password Recipient's reference/password is a password.

Used Codes

0029	<p>Processing priority code</p> <p>Code determined by the sender requesting processing priority for the interchange.</p> <p>Notes:</p> <p>1. Used if specified in IA.</p>
A	<p>Highest priority</p> <p>Requested processing priority is the highest.</p>
0031	<p>Acknowledgement request</p> <p>Code determined by the sender for acknowledgement of the interchange.</p> <p>Notes:</p> <p>1. Set = 1 if sender requests acknowledgement, i.e. UNB and UNZ segments received and identified.</p>
1	<p>Requested</p> <p>Acknowledgement is requested.</p>
0035	<p>Test indicator</p> <p>Indication that the interchange is a test.</p> <p>Notes:</p> <p>1. Set = 1 if the interchange is a test. Otherwise not used.</p>
1	<p>Interchange is a test</p> <p>Indicates that the interchange is a test.</p>
0051	<p>Controlling agency</p> <p>Code to identify the agency controlling the specification, maintenance and publication of the message type.</p>
UN	<p>UN/CEFACT</p> <p>United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT).</p> <p>GS1 Description:</p> <p>UN Economic Commission for Europe (UN/ECE), Committee on the development of trade (TRADE), Working Party on facilitation of international trade procedures (WP.4).</p>
0052	<p>Message version number</p> <p>Version number of a message type.</p> <p>Notes:</p> <p>1. If UNG/UNE is used, shall be identical in UNG and UNE.</p> <p>The representation of 0052 was specified as n..3 in version 1 of ISO 9735.</p>

Used Codes

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 n..3 in version 1 of ISO 9735.
01B	Release 2001 - B Message approved and issued in the second 2001 release of the UNTDID (United Nations Trade Data Interchange Directory).
0057	Association assigned code A code assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message.
EAN010	GS1 version control number (GS1 Permanent Code)
0065	Message type Code identifying a type of message and assigned by its controlling agency. Notes: 1. Type of message being transmitted.
INVOIC	Invoice message A code to identify the invoice message. GS1 Description: Message claiming payment for goods or services supplied under conditions agreed between the seller and the buyer. The UNSM invoice message, with correct data qualification, serves also as the specification for debit note and credit note messages.
0081	Section identification Separates sections in a message.
S	Detail/summary section separation To qualify the segment UNS, when separating the detail from the summary section of a message.
1001	Document name code Code specifying the document name.
380	Commercial invoice Document/message claiming payment for goods or services supplied under conditions agreed between seller and buyer.

Used Codes

381	Credit note - goods and services Document/message for providing credit information to the relevant party.
1131	Code list identification code Code identifying a user or association maintained code list. Notes: 1. The codes for this data element are provided by the code list responsible agency defined in data element 3055.
23	Clearing house automated payment Self explanatory. Notes: This code value will be removed effective with directory D.04A. GS1 Description: 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.

Used Codes

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.
LEI	= Service providing employer
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.

Used Codes

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.
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.

Used Codes

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).

Used Codes

X30	ROHS Compliance Failure Material (GS1 Temporary Code) The material used in the trade item that does not comply with the ROHS Directives
X31	Packaging Terms And Condition (GS1 Temporary Code) Indicates if the packaging given in the described packaging configuration is a rented, exchangeable, against deposit or one way/not reusable.
X32	Warranty Effective Date Type (GS1 Temporary Code) The type of date associated with the warranty trade item usually expressed as an event date for the item for example date of purchase, date of manufacture or date of delivery.
X33	Warranty Type (GS1 Temporary Code)
X35	Warranty Constraint (GS1 Temporary Code)
X36	Seasonal Availability End Date (GS1 Temporary Code) Indicates the end date of the trade item's seasonal availability.
X37	Seasonal Availability Start Date (GS1 Temporary Code) Indicates the start date of the trade item's seasonal availability.
X38	Season Calendar Year (GS1 Temporary Code) This element indicates the calendar year in which the trade item is seasonally available.
X39	Season Parameter (GS1 Temporary Code) Indication of the season, in which the trade item is available.
X40	Trade Item Automatic Power Down is Enabled (GS1 Temporary Code) An indicator whether a product is enabled with auto power down feature when shipped to the customer.
X41	Electrical Usage Agency Code (GS1 Temporary Code) The agency that regulates electrical usage for products within a target market.
X42	Nesting Type (GS1 Temporary Code) Depicts whether a nested item fits inside or over the other item in a nesting relationship.
X43	Display Dimension Type Code (GS1 Temporary Code) Depicts certain display scenarios used for measurement.
X44	Manufacturer Has Take Back Program (GS1 Temporary Code) Indicates if the manufacturer of the trade item offers any take back programs to consumers for the product to be reused, remanufactured or recycled by the manufacturer.
X45	Display Resolution (GS1 Temporary Code) The display resolution of a television or computer display.
X46	Orientation Preference Sequence (GS1 Temporary Code) Depicts the preferred sequence of orientation used to communicate the manufacturers relative preferences of orientation.

Used Codes

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 alph-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).

Used Codes

X62	EU fish size (GS1 Permanent Code) EU fish standardized size code list (1, 2, 3, 4, 5 & One_Size).
X63	EU fish presentation (GS1 Permanent Code) EU fish presentation code list (3 or 5 char alpha code).
ZZZ	Mutually defined Self explanatory. Notes: This code value will be removed effective with directory D.04A.
1153	Reference code qualifier Code qualifying a reference.
DQ	Delivery note number Reference number assigned by the issuer to a delivery note.
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).
ON	Order number (buyer) [1022] Reference number assigned by the buyer to an order.
SNR	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 facility, etc.
VA	VAT registration number Unique number assigned by the relevant tax authority to identify a party for use in relation to Value Added Tax (VAT).
VN	Order number (supplier) Reference number assigned by supplier to a buyer's purchase order.
1225	Message function code Code indicating the function of the message.
9	Original Initial transmission related to a given transaction.
1230	Allowance or charge identifier To identify an allowance or charge.
LPR	= List price discount
RER	= Invoice discount

Used Codes

SOR	= Extra discount
2005	Date or time or period function code qualifier Code qualifying the function of a date, time or period.
12	Terms discount due date/time Date by which payment should be made if discount terms are to apply.
13	Terms net due date Date by which payment must be made.
35	Delivery date/time, actual Date/time on which goods or consignment are delivered at their destination.
36	Expiry date Date of expiry of the validity of a referenced document, price information or any other referenced data element with a limited validity period.
137	Document/message date/time (2006) Date/time when a document/message is issued. This may include authentication.
209	Value date Date on which the funds are at the disposal of the beneficiary or cease to be at the disposal of the ordering customer.
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.

Used Codes

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.

Used Codes

719	CCYYMMDDHHMM-CCYYMMDDHHMM A period of time which includes the century, year, month, day, hour and minute. Format of period to be given in actual message without hyphen.
720	DHHMM-DHHMM Format of period to be given without hyphen (D=day of the week, 1=Monday; 2=Tuesday; ... 7=Sunday).
801	Year To indicate a quantity of years.
802	Month To indicate a quantity of months.
803	Week To indicate a quantity of weeks.
804	Day To indicate a quantity of days.
805	Hour To indicate a quantity of hours.
806	Minute To indicate a quantity of minutes.
810	Trimester To indicate a quantity of trimesters (three months).
811	Half month To indicate a quantity of half months.
21E	DDHHMM-DDHHMM (GS1 Temporary Code) Format of period to be given in actual message without hyphen.
2475	Time reference code Code referencing a point in time.
1	Date of order Payment time reference is date of order.
2	Date of confirmation Payment time reference is date of confirmation.
3	Date of contract Payment time reference is date of contract.
5	Date of invoice Payment time reference is date of invoice.
6	Date of credit note Payment time reference is date of credit note.

Used Codes

7	Date of present document Payment time reference is date of present document.
8	Date of confirmation of order received Payment time reference is date of confirmation received.
9	Date invoice received Payment time reference is date of invoice received.
11	Date credit note received Payment time reference is date of credit note received.
12	Date present document received Payment time reference is date of present document received.
21	Date goods received by buyer Payment time reference is date when goods are received by buyer.
23	Date goods received by carrier Payment time reference is date when goods are received by carrier.
26	Date of arrival of transport Date the transport arrived at the agreed destination.
27	Date of outward frontier crossing Date the goods are crossing the border of the exporters country.
28	Date of inward frontier crossing Date the goods are crossing the border of the importers country.
29	Date of delivery of goods to establishments/domicile/site Date the goods are delivered at agreed place of destination.
52	Due date of negotiable instrument Date when the negotiable instrument is due for payment.
66	Specified date Date specified elsewhere.
67	Anticipated delivery date The date on which delivery is anticipated to take place.
68	Effective date The date on which an action or event becomes effective.
69	Invoice transmission date Payment time reference is the date of invoice transmission.
70	Date of issue of transport document(s) The date on which a transport document(s) is issued.
72	Payment date Date when a payment was made.

Used Codes

78	Customs clearance date (import) Date when goods clear Customs in the importing country.
79	Customs clearance date (export) Date when goods clear Customs in the exporting country.
80	Date of salary payment Date when a salary payment was made.
81	Date of shipment as evidenced by the transport document(s) Date of shipment as evidenced by the transport document(s).
83	Requested date of delivery Payment terms apply from the requested date of delivery.
83E	Period of exceptional situation (GS1 Temporary Code) Period of a situation that affects the normal contribution of the employee.
X10	Receipt of goods (GS1 Temporary Code)
3035	Party function code qualifier Code giving specific meaning to a party.
BY	Buyer Party to whom merchandise and/or service is sold.
CPE	Central payment service (GS1 Temporary Code) Master of the conveyance. GS1 Description: A party providing central (or consolidated payment) services.
DP	Delivery party (3144) Party to which goods should be delivered, if not identical with consignee. GS1 Description: Party to which goods should be delivered, if not the same as the buyer.
II	Issuer of invoice (3028) Party issuing an invoice.
IV	Invoicee (3006) Party to whom an invoice is issued.
RB	Receiving financial institution Financial institution designated to receive payment.
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.

Used Codes

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.

Used Codes

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.

Used Codes

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 (Tjänstemännen 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.

Used Codes

325	GS1 Russia Organisation responsible for the GS1 system in Russia.
326	GS1 Poland Organisation responsible for the GS1 system in Poland.
327	GS1 Estonia Organisation responsible for the GS1 system in Estonia.
376	PANTONE Color code controlling organisation
400	FAO (Food and Agriculture Organisation) Food and Agriculture Organisation of the United Nations.
CEN	Comite European de Normalisation (GS1 Temporary Code) Comite European de Normalisation.
PMS	Pantone Matching System (GS1 Temporary Code) Pantone Matching System.
RAL	DE, Deutsches Institut fuer Guetesicherung und Kennzeichnung (GS1 Temporary Code)
TGA	AU, Therapeutic Goods Administration (GS1 Temporary Code) Australian administration responsible for the regulation of therapeutic goods in Australia.
X5	IT, Ufficio IVA (GS1 Temporary Code) Ufficio responsabile gestione partite IVA, Italy (Italian Institute issuing VAT registration numbers).
X6	Assigned by logistics service provider (GS1 Temporary Code) Codes assigned by the logistics service provider.
ZZZ	Mutually defined A code assigned within a code list to be used on an interim basis and as defined among trading partners until a precise code can be assigned to the code list.
3139	Contact function code Code specifying the function of a contact (e.g. department or person).
BJ	Department or person responsible for processing purchase order Identification of the department or person responsible for the processing of purchase orders.
CN	Consignee (3132) Party to which goods are consigned.
OC	Order contact An individual to contact for questions regarding this order.

Used Codes**3207**

Country name code

| Identification of the name of the country or other geographical entity as defined in ISO 3166-1.

Notes:

| 1. Use ISO 3166-1 two alpha country code.

AD	ANDORRA
AE	UNITED ARAB EMIRATES
AF	AFGHANISTAN
AG	ANTIGUA AND BARBUDA
AI	ANGUILLA
AL	ALBANIA
AM	ARMENIA
AN	NETHERLANDS ANTILLES
AO	ANGOLA
AQ	ANTARCTICA
AR	ARGENTINA
AS	AMERICAN SAMOA
AT	AUSTRIA
AU	AUSTRALIA
AW	ARUBA
AZ	AZERBAIJAN
BA	BOSNIA AND HERZEGOVINA
BB	BARBADOS
BD	BANGLADESH
BE	BELGIUM
BF	BURKINA FASO
BG	BULGARIA
BH	BAHRAIN
BI	BURUNDI
BJ	BENIN
BM	BERMUDA
BN	BRUNEI DARUSSALAM
BO	BOLIVIA
BR	BRAZIL

Used Codes

BS	BAHAMAS
BT	BHUTAN
BV	BOUVET ISLAND
BW	BOTSWANA
BY	BELARUS
BZ	BELIZE
CA	CANADA
CC	COCOS (KEELING) ISLANDS
CD	CONGO, THE DEMOCRATIC REPUBLIC OF THE
CF	CENTRAL AFRICAN REPUBLIC
CG	CONGO
CH	SWITZERLAND
CI	COTE D'IVOIRE
CK	COOK ISLANDS
CL	CHILE
CM	CAMEROON
CN	CHINA
CO	COLOMBIA
CR	COSTA RICA
CU	CUBA
CV	CAPE VERDE
CX	CHRISTMAS ISLAND
CY	CYPRUS
CZ	CZECH REPUBLIC
DE	GERMANY
DJ	DJIBOUTI
DK	DENMARK
DM	DOMINICA
DO	DOMINICAN REPUBLIC
DZ	ALGERIA
EC	ECUADOR
EE	ESTONIA
EG	EGYPT

Used Codes

EH	WESTERN SAHARA
ER	ERITREA
ES	SPAIN
ET	ETHIOPIA
FI	FINLAND
FJ	FIJI
FK	FALKLAND ISLANDS (MALVINAS)
FM	MICRONESIA, FEDERATED STATES OF
FO	FAROE ISLANDS
FR	FRANCE
GA	GABON
GB	UNITED KINGDOM
GD	GRENADA
GE	GEORGIA
GF	FRENCH GUIANA
GH	GHANA
GI	GIBRALTAR
GL	GREENLAND
GM	GAMBIA
GN	GUINEA
GP	GUADELOUPE
GQ	EQUATORIAL GUINEA
GR	GREECE
GS	SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS
GT	GUATEMALA
GU	GUAM
GW	GUINEA-BISSAU
GY	GUYANA
HK	HONG KONG
HM	HEARD ISLAND AND MCDONALD ISLANDS
HN	HONDURAS
HR	CROATIA
HT	HAITI

Used Codes

HU	HUNGARY
ID	INDONESIA
IE	IRELAND
IL	ISRAEL
IN	INDIA
IO	BRITISH INDIAN OCEAN TERRITORY
IQ	IRAQ
IR	IRAN, ISLAMIC REPUBLIC OF
IS	ICELAND
IT	ITALY
JM	JAMAICA
JO	JORDAN
JP	JAPAN
KE	KENYA
KG	KYRGYZSTAN
KH	CAMBODIA
KI	KIRIBATI
KM	COMOROS
KN	SAINT KITTS AND NEVIS
KP	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF
KR	KOREA, REPUBLIC OF
KW	KUWAIT
KY	CAYMAN ISLANDS
KZ	KAZAKSTAN
LA	LAO PEOPLE'S DEMOCRATIC REPUBLIC
LB	LEBANON
LC	SAINT LUCIA
LI	LIECHTENSTEIN
LK	SRI LANKA
LR	LIBERIA
LS	LESOTHO
LT	LITHUANIA
LU	LUXEMBOURG

Used Codes

LV	LATVIA
LY	LIBYAN ARAB JAMAHIRIYA
MA	MOROCCO
MC	MONACO
MD	MOLDOVA, REPUBLIC OF
MG	MADAGASCAR
MH	MARSHALL ISLANDS
MK	MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF
ML	MALI
MM	MYANMAR
MN	MONGOLIA
MO	MACAU
MP	NORTHERN MARIANA ISLANDS
MQ	MARTINIQUE
MR	MAURITANIA
MS	MONTSERRAT
MT	MALTA
MU	MAURITIUS
MV	MALDIVES
MW	MALAWI
MX	MEXICO
MY	MALAYSIA
MZ	MOZAMBIQUE
NA	NAMIBIA
NC	NEW CALEDONIA
NE	NIGER
NF	NORFOLK ISLAND
NG	NIGERIA
NI	NICARAGUA
NL	NETHERLANDS
NO	NORWAY
NP	NEPAL
NR	NAURU

Used Codes

NU	NIUE
NZ	NEW ZEALAND
OM	OMAN
PA	PANAMA
PE	PERU
PF	FRENCH POLYNESIA
PG	PAPUA NEW GUINEA
PH	PHILIPPINES
PK	PAKISTAN
PL	POLAND
PM	SAINT PIERRE AND MIQUELON
PN	PITCAIRN
PR	PUERTO RICO
PS	PALESTINIAN TERRITORY, OCCUPIED
PT	PORTUGAL
PW	PALAU
PY	PARAGUAY
QA	QATAR
RE	REUNION
RO	ROMANIA
RS	SERBIA
RU	RUSSIAN FEDERATION
RW	RWANDA
SA	SAUDI ARABIA
SB	SOLOMON ISLANDS
SC	SEYCHELLES
SD	SUDAN
SE	SWEDEN
SG	SINGAPORE
SH	SAINT HELENA
SI	SLOVENIA
SJ	SVALBARD AND JAN MAYEN
SK	SLOVAKIA

Used Codes

SL	SIERRA LEONE
SM	SAN MARINO
SN	SENEGAL
SO	SOMALIA
SR	SURINAME
ST	SAO TOME AND PRINCIPE
SV	EL SALVADOR
SY	SYRIAN ARAB REPUBLIC
SZ	SWAZILAND
TC	TURKS AND CAICOS ISLANDS
TD	CHAD
TF	FRENCH SOUTHERN TERRITORIES
TG	TOGO
TH	THAILAND
TJ	TAJKISTAN
TK	TOKELAU
TM	TURKMENISTAN
TN	TUNISIA
TO	TONGA
TP	EAST TIMOR
TR	TURKEY
TT	TRINIDAD AND TOBAGO
TV	TUVALU
TW	TAIWAN, PROVINCE OF CHINA
TZ	TANZANIA, UNITED REPUBLIC OF
UA	UKRAINE
UG	UGANDA
UM	UNITED STATES MINOR OUTLYING ISLANDS
US	UNITED STATES
UY	URUGUAY
UZ	UZBEKISTAN
VA	HOLY SEE (VATICAN CITY STATE)
VC	SAINT VINCENT AND THE GRENADINES

Used Codes

VE	VENEZUELA
VG	VIRGIN ISLANDS, BRITISH
VI	VIRGIN ISLANDS, U.S.
VN	VIET NAM
VU	VANUATU
WF	WALLIS AND FUTUNA
WS	SAMOA
YE	YEMEN
YT	MAYOTTE
YU	YUGOSLAVIA
ZA	SOUTH AFRICA
ZM	ZAMBIA
ZW	ZIMBABWE

3433

Institution name code
Code specifying the name of an institution.

BK	Bank (GS1 Permanent Code) The financial institution being identified is a bank.
PO	Post office (GS1 Permanent Code) The financial institution being identified is a post office.

3453

Language name code
Code specifying the language name.

Notes:
1. Use ISO 639-1988.

AA	Afar
AB	Abkhazian
AF	Afrikaans
AM	Amharic
AR	Arabic
AS	Assamese
AY	Aymara
AZ	Azerbaijani
BA	Bashkir
BE	Byelorussian

Used Codes

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

Used Codes

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

Used Codes

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

Used Codes

SU	Sundanese
SV	Swedish
SW	Sawahili
TA	Tamil
TE	Telugu
TG	Tajik
TH	Thai
TI	Tigrinya
TK	Turkmen
TL	Tagalog
TN	Setswana
TO	Tonga
TR	Turkish
TS	Tsonga
TT	Tatar
TW	Twi
UG	Uigur
UK	Ukrainian
UR	Urdu
UZ	Uzbek
VI	Vietnamese
VO	Volapük
WO	Wolof
YI	Yiddish
YO	Yoruba
ZA	Zhuang
ZH	Chinese
ZU	Zulu

4277

Payment terms description identifier

Identification of the terms of payment between the parties to a transaction (generic term).

Notes:

1. Recommend use UN/ECE Recommendation No. 17 Payterms.

Used Codes

1	Draft(s) drawn on issuing bank Draft(s) must be drawn on the issuing bank.
2	Draft(s) drawn on advising bank Draft(s) must be drawn on the advising bank.
3	Draft(s) drawn on reimbursing bank Draft(s) must be drawn on the reimbursing bank.
4	Draft(s) drawn on applicant Draft(s) must be drawn on the applicant.
5	Draft(s) drawn on any other drawee Draft(s) must be drawn on any other drawee.
6	No drafts No drafts required.
ZZZ	Mutually defined (GS1 Temporary Code) A code identifying mutually defined payment terms.
4279	Payment terms type code qualifier Code qualifying the type of payment terms.
3	Fixed date Payments are due on the fixed date specified.
4347	Product identifier code qualifier Code qualifying the product identifier.
1	Additional identification Information which specifies and qualifies product identifications.
5	Product identification The item number is for product identification.
4431	Payment guarantee means code Code specifying the means of payment guarantee.
10	Bank guarantee A bank has agreed to stand as guarantor to ensure that payment is made.
11	Public authority guarantee A public authority has agreed to stand as guarantor to ensure that payment is made.
12	Third party guarantee The party who has agreed to stand as guarantor to ensure that payment is made is neither the payee nor the payor.

Used Codes

13	Standby letter of credit The guarantee of payment is in the form of a standby letter of credit.
14	No guarantee No guarantee of payment has been made or is available.
20	Goods as security The payor has provided possession of, or title in goods, as security against payment. GS1 Description: Title to the goods is retained by the supplier until payment is received.
21	Business as security The payor has provided title in, or a lien over a business whose assets may be sold or sequestered, as security against payment. GS1 Description: Business provided as security.
23	Warrant or similar (warehouse receipts) The payor has provided a warrant or warehouse receipts for goods or property to be held or used as security against payment. GS1 Description: Warrent or similar provided as security.
41	Book guarantee/book bond Self explanatory. GS1 Description: Book guarantee/book bond provided as security.
44	Group guarantee Self explanatory. Notes: This code value will be removed effective with directory D.04B. GS1 Description: Group guarantee provided as security.
45	Insurance certificate A certificate of insurance has been provided as a guarantee of eventual payment.
4439	Payment conditions code Code specifying the payment conditions.
1	Direct payment An assigned invoice has been paid by the buyer to the factor.
10	Irrevocable documentary credit Written undertaking by a bank to pay a seller against stipulated documents that cannot be amended or cancelled without the consent of all parties involved. GS1 Description: Payment is made using an irrevocable documentary credit.

Used Codes

15	Irrevocable letter of credit-confirmed Letter of credit that cannot be cancelled or amended without agreement by all the parties involved, and carries the endorsement of both the issuing bank and its correspondent, guaranteeing payment of all drafts written against. GS1 Description: Payment is made using an irrevocable letter of credit confirmed.
17	Revocable letter of credit Letter of credit that can be cancelled or amended at any time by the issuing bank. GS1 Description: Payment is made using an revocable letter of credit.
19	Irrevocable letter of credit unconfirmed Letter of credit that cannot be cancelled or amended before a specific date without agreement by all the parties involved, and carries no guarantee that a correspondent will honour drafts presented for payment. GS1 Description: Payment is made using an irrevocable letter of credit unconfirmed.
30	Other collection Self explanatory. Notes: This code value will be removed effective with directory D.04B.
34	Seller to advise buyer Payment conditions to be advised by the seller to the buyer.
35	Documents through banks Also known as 'documents against presentation', the documents are sent to a bank, and the buyer obtains the documents by paying the invoice amount to the bank. GS1 Description: Payment is made using documents passed through the banks.
65	Reverse factoring Condition of payment to suppliers in which a third party (for example, a bank) manages the payments that one company has to make to its suppliers.
OA	Open account (GS1 Temporary Code) Open account payment terms.
4441	Free text value code Code specifying free form text.
BA	= The exhibitor of the document is service providing employer.
BE	= The reciever of the document is service providing employer.
EEV	= The ownership is ours until full payment for goods.
IGL	= Tax free EU delivery
KOR	= Correction document

Used Codes

LES	= The invoice contains items that are subject to the reverse charge procedure. In these cases, the beneficiary owes the VAT.
NOI	= This document is no invoice or credit note by means of VAT law. The indicated VAT does not allow the deduction of input tax.
ST1	= Fee reduction applies, due to discount and bonus agreements.
ST2	= Fee reduction applies, due to our current business terms.
ST3	= Discount or bonus agreements apply.
VEV	= Die Ware bleibt bis zur vollständigen Bezahlung unser Eigentum. Dies gilt auch im Falle der Weiterveräußerung oder -verarbeitung der Ware.
WEV	= The ownership is ours until full payment of outstanding money.
4451	Text subject code qualifier Code qualifying the subject of the text.
AAK	Price conditions Information on the price conditions that are expected or given.
ABN	Accounting information Self explanatory. GS1 Description: Free text information regarding account.
ABO	Discrepancy information Free text or coded information to indicate a specific discrepancy.
REG	Regulatory information The free text contains information for regulatory authority.
SUR	Supplier remarks Remarks from or for a supplier of goods or services.
ZZZ	Mutually defined Note contains information mutually defined by trading partners.
4453	Free text function code Code specifying the function of free text.
1	Text for subsequent use The occurrence of this text does not affect message processing.
4461	Payment means code Code identifying a means of payment.
3	Automated clearing house debit A debit transaction made through the automated clearing house system.

Used Codes

8	Hold Indicates that the bank should hold the payment for collection by the beneficiary or other instructions.
10	In cash Payment by currency (including bills and coins) in circulation, including checking account deposits.
15	Bookentry credit A credit transaction, initiated from the buyer's account to the seller's account at the same financial institution. GS1 Description: A credit transaction, initiated from the buyer's account to the seller's account at the same financial institution.
16	Bookentry debit A debit transaction initiated from the seller's account to the buyer's account at the same financial institution.
20	Cheque Self explanatory.
21	Banker's draft Issue of a banker's draft in payment of the funds.
23	Bank cheque (issued by a banking or similar establishment) Payment by a pre-printed form, which has been completed by a financial institution, on which instructions are given to an account holder (a bank or building society) to pay a stated sum to a named recipient.
24	Bill of exchange awaiting acceptance Bill drawn by the creditor on the debtor but not yet accepted by the debtor.
25	Certified cheque Payment by a pre-printed form stamped with the paying bank's certification on which instructions are given to an account holder (a bank or building society) to pay a stated sum to a named recipient .
26	Local cheque Indicates that the cheque is given local to the recipient.
27	ACH demand corporate trade payment (CTP) debit A debit transaction made through the ACH system to a demand deposit account using the CTP payment format.
28	ACH demand corporate trade exchange (CTX) credit A credit transaction made through the ACH system to a demand deposit account using the CTX payment format.
30	Credit transfer Payment by credit movement of funds from one account to another.
31	Debit transfer Payment by debit movement of funds from one account to another.

Used Codes

42	Payment to bank account
49	Direct debit The amount is to be, or has been, directly debited to the customer's bank account.
50	Payment by postgiro
60	Promissory note
70	Bill drawn by the creditor on the debtor Bill drawn by the creditor on the debtor.
74	Bill drawn by the creditor on a bank Bill drawn by the creditor on a bank.
97	Clearing between partners Amounts which two partners owe to each other to be compensated in order to avoid useless payments.
10E	Payment terms defined in the Commercial Account Summary (GS1 Temporary Code) Code indicating that the payment terms will be defined in a later Commercial Account Summary (COACSU) message.
11E	Credit card (GS1 Temporary Code) Payment made by means of credit card.
12E	Debit card (GS1 Temporary Code) Payment made by means of debit card.
13E	Payment terms defined in consolidated invoice (GS1 Temporary Code) Special conditions where the payment terms are specified in a consolidated invoice.
14E	Payment by bankgiro (GS1 Temporary Code) Payment will be, or has been, made by bankgiro.
5025	Monetary amount type code qualifier Code qualifying the type of monetary amount.
8	Allowance or charge amount [5422] Total amount of allowance or charge.
25	Charge/allowance basis The amount specified is the basis for calculation of charges/allowance.
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.

Used Codes

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.
131	Total charges/allowances The amount specified is the total of all charges/allowances.
203	Line item amount Goods item total minus allowances plus charges for line item. See also Code 66.
5125	Price code qualifier Code qualifying a price. Notes: 1. The code set from data element 5387 may also be used as agreed among trading partners.
1E	Calculation net - including taxes (GS1 Temporary Code) The price stated is the net price including all allowances and charges, and including taxes. Allowances and charges may be stated for information purposes only.
AAA	Calculation net The price stated is the net price including allowances/ charges. Allowances/ charges may be stated for information only. GS1 Description: The price stated is the net price including allowances/ charges and excluding taxes. Allowances/charges may be stated for information only.
AAB	Calculation gross The price stated is the gross price to which allowances/charges, if valid, must be applied. GS1 Description: The price stated is the gross price excluding all allowances, charges and taxes. Allowances and charges must be stated and used for net calculation purposes.
AAE	Information price, excluding allowances or charges, including taxes The price stated is for information purposes only and excludes all allowances and charges. Taxes however are included in the price.
AAF	Information price, excluding allowances or charges and taxes The price stated is for information purposes only and excludes all allowances, charges and taxes.
AAH	Subject to escalation and price adjustment Subject to increase or development by successive stages and price adjustment.

Used Codes

AAQ	Firm price Price which will remain unchanged for a given time period.
ABL	Base price The base price of a product or service.
ABM	Base price difference The difference in price against a base price.
CAL	Calculation price The price stated is the price for the calculation of the line item amount.
INF	Information The price is provided for information.
5153	Duty or tax or fee type name code Code specifying a type of duty, tax or fee.
VAT	Value added tax A tax on domestic or imported goods applied to the value added at each stage in the production/distribution cycle.
5245	Percentage type code qualifier Code qualifying the type of percentage.
1	Allowance (5424) Allowance expressed as a percentage.
2	Charge (5424) Charge expressed as a percentage.
12	Discount Discount expressed as a percentage.
5273	Duty or tax or fee rate basis code Code specifying the basis for a duty or tax or fee rate.
1	Value (5316) To specify that the applicable rate of duty, tax or fee is based on the Customs value (CCC).
2	Weight (6150) To specify that the applicable rate of duty, tax or fee is based on the weight of the item (CCC).
3	Quantity (6060) To specify that the applicable rate of duty, tax or fee is based on the quantity of the item (CCC).

Used Codes

5283	Duty or tax or fee function code qualifier Code qualifying the function of a duty or tax or fee.
7	Tax Contribution levied by an authority.
5305	Duty or tax or fee category code Code specifying a duty or tax or fee category.
A	Mixed tax rate Code specifying that the rate is based on mixed tax. GS1 Description: Transaction includes item taxed at different rates.
AA	Lower Rate Tax rate is lower than standard rate.
AC	Value Added Tax (VAT) not now due for payment A code to indicate that the Value Added Tax (VAT) amount which is due on the current invoice is to be paid on receipt of a separate VAT payment request. GS1 Description: The value added tax is not due for payment now.
AE	VAT Reverse Charge Code specifying that the standard VAT rate is levied from the invoicee. GS1 Description: Code specifying that the rate is based upon the reverse charge VAT treatment which is always standard rate tax.
C	Duty paid by supplier Duty associated with shipment of goods is paid by the supplier; customer receives goods with duty paid.
D	Value Added Tax (VAT) margin scheme - travel agents Indication that the VAT margin scheme for travel agents is applied.
E	Exempt from tax Code specifying that taxes are not applicable. GS1 Description: All items in the transaction or a specific line item are exempt from tax.
F	Value Added Tax (VAT) margin scheme - second-hand goods Margin scheme for second-hand goods.
G	Free export item, tax not charged Indication that the VAT margin scheme for second-hand goods is applied.
H	Higher rate Code specifying a higher rate of duty or tax or fee. GS1 Description: All items in the transaction or a specific line item are taxed at the higher rate of tax.

Used Codes

I	Value Added Tax (VAT) margin scheme - works of art Indication that the VAT margin scheme for works of art is applied.
J	Value Added Tax (VAT) margin scheme - collector's items and antiques Indication that the VAT margin scheme for collector's items and antiques is applied.
O	Services outside scope of tax Code specifying that taxes are not applicable to the services.
S	Standard rate Code specifying the standard rate. GS1 Description: All items in the transaction or a specific line item are taxed at the standard rate of tax.
Z	Zero rated goods Code specifying that the goods are at a zero rate. GS1 Description: All items in the transaction or a specific line item are zero tax rated.
5463	Allowance or charge code qualifier Code qualifying an allowance or charge.
A	Allowance Code specifying an allowance. GS1 Description: Deduction in the form of a rate, amount, percentage, or quantity to the price or amount charged for a product.
C	Charge Code specifying a charge. GS1 Description: Addition in the form of a rate, amount, percentage, or quantity to the price or amount charged for a product.
6063	Quantity type code qualifier Code qualifying the type of quantity.
47	Invoiced quantity The quantity as per invoice.
192	Free goods quantity Quantity of goods which are free of charge.
6343	Currency type code qualifier Code qualifying the type of currency.
4	Invoicing currency The name or symbol of the monetary unit used for calculation in an invoice.

Used Codes

11	Payment currency The name or symbol of the monetary unit used for payment.
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6345	Currency identification code Code specifying a monetary unit. Notes: 1. Use ISO 4217 three alpha code.
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ADP	Andorran Peseta
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AED	UAE Dirham
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AFA	Afghani
-----	---------

ALL	Lek
-----	-----

AMD	Armenian Dram
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ANG	Netherlands Antillian Guilder
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AOA	Kwanza
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AOK	Kwanza
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ARA	Austral
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ARS	Argentine Peso
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ATS	Schilling
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AUD	Australian Dollar
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AWG	Aruban Guilder
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AZM	Azerbaijani Manat
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BAM	Convertible Mark
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BBD	Barbados Dollar
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BDT	Taka
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BEC	Belgian Franc (convertible)
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BEF	Belgian Franc
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BEL	Belgian Franc (financial)
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BGL	Lev
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BGN	Bulgarian Lev
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BHD	Bahraini Dinar
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BIF	Burundi Franc
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BMD	Bermudian Dollar (customarily: Bermuda Dollar)
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BND	Brunei Dollar
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BOB	Boliviano
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Used Codes

BOV	Mvdol
BRC	Cruzado
BRL	Brazilian Real
BSD	Bahamian Dollar
BTN	Ngultrum
BUK	Kyat
BWP	Pula
BYB	Belarussian Ruble
BYR	Belarussian Ruble
BZD	Belize Dollar
CAD	Canadian Dollar
CDF	Franc Congolais
CHF	Swiss Franc
CLF	Unidades de Formento
CLP	Chilean Peso
CNY	Yuan Renminbi
COP	Colombian Peso
CRC	Costa Rican Colon
CUP	Cuban Peso
CVE	Cape Verde Escudo
CYP	Cyprus Pound
CZK	Czech Koruna
DEM	Deutsche Mark
DJF	Djibouti Franc
DKK	Danish Krone
DOP	Dominican Peso
DZD	Algerian Dinar
ECS	Sucre
ECV	Unidad de Valor Constante (UVC)
EEK	Kroon
EGP	Egyptian Pound
ERN	Nakfa
ESP	Spanish Peseta

Used Codes

ETB	Ethopian Birr
EUR	Euro GS1 Description: Official monetary unit of the European Union (EU).
FIM	Markka
FJD	Fiji Dollar
FKP	Falkland Islands Pound
FRF	French Franc
GBP	Pound Sterling
GEL	Lari
GHC	Cedi
GIP	Gibraltar Pound
GMD	Dalasi
GNF	Guinea Franc
GRD	Drachma
GTQ	Quetzal
GWP	Guinea-Bissau Peso
GYD	Guyana Dollar
HKD	Honk Kong Dollar
HNL	Lempira
HRD	Croatian Dinar (GS1 Temporary Code)
HRK	Kuna
HTG	Gourde
HUF	Forint
IDR	Rupiah
IEP	Irish Pound
ILS	New Israeli Sheqel
INR	Indian Rupee
IQD	Iraqi Dinar
IRR	Iranian Rial
ISK	Iceland Krona
ITL	Italian Lira
JMD	Jamaican Dollar
JOD	Jordanian Dinar

Used Codes

JPY	Yen
KES	Kenyan Shilling
KGS	Som
KHR	Riel
KMF	Comoro Franc
KPW	North Korean Won
KRW	Won
KWD	Kuwaiti Dinar
KYD	Cayman Islands Dollar
KZT	Tenge
LAK	Kip
LBP	Lebanese Pound
LKR	Sri Lanka Rupee
LRD	Liberian Dollar
LSL	Loti
LTL	Lithuanian Litas
LUC	Luxembourg Franc (convertible)
LUF	Luxembourg Franc
LUL	Luxembourg Franc (financial)
LVL	Latvian Lats
LYD	Libyan Dinar
MAD	Moroccan Dirham
MDL	Moldovan Leu
MGF	Malagasy Franc
MKD	Denar
MNT	Tugrik
MOP	Pataca
MRO	Ouguiya
MTL	Maltese Lira
MUR	Mauritius Rupee
MVR	Rufiyaa
MWK	Kwacha
MXN	Mexican Peso

Used Codes

MXV	Mexican Unidad de Inversion (UDI)
MYR	Malaysian Ringgit
MZM	Metical
NAD	Namibia Dollar
NGN	Naira
NIC	Cordoba
NIO	Cordoba Oro
NLG	Netherlands Guilder
NOK	Norwegian Krone
NPR	Nepalese Rupee
NZD	New Zealand Dollar
OMR	Rial Omani
PAB	Balboa
PEI	Inti
PEN	Nuevo Sol
PGK	Kina
PHP	Philippine Peso
PKR	Pakistan Rupee
PLN	Zloty
PTE	Portuguese Escudo
PYG	Guarani
QAR	Qatari Rial
ROL	Leu
RSD	Serbian Dinar
RUB	Russian Ruble
RWF	Rwanda Franc
SAR	Saudi Riyal
SBD	Solomon Islands Dollar
SCR	Seychelles Rupee
SDD	Sudanese Dinar
SEK	Swedish Krona
SGD	Singapore Dollar
SHP	St. Helena Pound

Used Codes

SIT	Tolar
SKK	Slovak Koruna
SLL	Leone
SOS	Somali Shilling
SRG	Suriname Guilder
STD	Dobra
SVC	El Salvador Colon
SYP	Syrian Pound
SZL	Lilangeni
THB	Baht
TJR	Tajik Ruble
TMM	Manat
TND	Tunisian Dinar
TOP	Pa'anga
TPE	Timor Escudo
TRL	Turkish Lira
TTD	Trinidad and Tobago Dollar
TWD	New Taiwan Dollar
TZS	Tanzanian Shilling
UAH	Hryvnia
UGX	Uganda Shilling
USD	US Dollar
USN	US Dollar (next day)
USS	US Dollar (same day)
UYU	Peso Uruguayo
UZS	Uzbekistan Sum
VEB	Bolivar
VND	Dong
VUV	Vatu
WST	Tala
XAF	CFA Franc BEAC
XAG	Silver
XAU	Gold

Used Codes

XBA	European Composite Unit (EURCO)
XBB	European Monetary Unit (E.M.U.-6)
XBC	European Unit of Account 9 (E.U.A.-9)
XBD	European Unit of Account 17 (E.U.A.-17)
XCD	East Carribean Dollar
XDR	SDR
XEU	European Currency Unit (E.C.U.) (GS1 Temporary Code)
XFO	Gold-Franc
XFU	UIC-Franc
XOF	CFA Franc BCEAO
XPD	Palladium
XPF	CFP Franc
XTS	Code specifically reserved for testing purposes
XXX	For transactions where no currency is involved
YDD	Yemeni Dinar
YER	Yemeni Rial
YUM	New Dinar
YUN	Yugoslavian Dinar (GS1 Temporary Code)
ZAR	Rand
ZMK	Kwacha
ZWD	Zimbabwe Dollar

6347	Currency usage code qualifier Code qualifying the usage of a currency.
2	Reference currency The currency applicable to amounts stated. It may have to be converted.
3	Target currency The currency which should be used to the target destination of the transaction.

6411	Measurement unit code Code specifying the unit of measurement. Notes: 1. Recommend use UN/ECE Recommendation 20, Common code.
001	Barrel (205 litres, 45 gallons) (GS1 Temporary Code)
002	Degree days (GS1 Temporary Code)

Used Codes

003	Gigacaloric (GS1 Temporary Code)
04	small spray
23	gram per cubic centimetre GS1 Description: g/cm ³ 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.
4O	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 yd ²)
AD	byte GS1 Description: A unit of information stored in a computer, equal to eight bits.

Used Codes

AMH	ampere hour GS1 Description: Ampere-hour (3,6kC)
AMP	ampere
AMT	Amount (GS1 Temporary Code) A measurement of monetary amount.
ANN	year GS1 Description: The expression of a year as a measure unit.
APX	Troy ounce (31.10348 g) (GS1 Temporary Code)
APZ	Troy ounce or apothecary ounce EDIFACT
ASM	alcoholic strength by mass GS1 Description: Alcoholic strength expressed by mass.
ASU	alcoholic strength by volume GS1 Description: Alcoholic strength expressed by volume.
AV	capsule GS1 Description: Encapsulated 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

Used Codes

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 hundredth 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.

Used Codes

DMT	decimetre
DOS	Dose (GS1 Temporary Code) An amount of medicine, etc administered at one time.
DRG	Dragée (GS1 Temporary Code) Number of dragées (coated tablets) contained in the item's package as a measurement unit.
DZN	dozen GS1 Description: A unit of measure of 12 or group of 12.
E09	Milliampere hour A unit of power load delivered at the rate of one thousandth of an ampere over a period of one hour. EDIFACT
E10	Degree day A unit of measure used in meteorology and engineering to measure the demand for heating or cooling over a given period of days. EDIFACT
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.

Used Codes

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 dm ³)
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

Used Codes

INH	inch GS1 Description: Inch (25,4 mm)
INK	Square inch A unit of measure expressed in square inch
JM	Megajoule per cubic metre EDIFACT
JOU	joule
K51	Kilocalorie (mean) EDIFACT
KAH	Kilovolt Ampere Hour (GS1 Temporary Code) A unit of measure expressed in Kilovolt Ampere Hour.
KB	kilocharacter
KBA	kilobar
KCL	Kilocalorie (GS1 Temporary Code) Unit of measure for the calorific value of the item (= 1000 cal).
KEL	kelvin
KGM	kilogram
KHZ	kilohertz
KJO	kilojoule
KL	kilogram per metre GS1 Description: A measure of weight in terms of kilogram per metre.
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.
KPA	kilopascal GS1 Description: Unit of measure expressed in kilopascal.
KTM	kilometre
KVA	kilovolt - ampere GS1 Description: A unit of electric power.
KVT	kilovolt
KWH	kilowatt hour
KWT	kilowatt

Used Codes

L2	litre per minute GS1 Description: Unit of measure expressed in litre per minute.
LBR	Pound EDIFACT
LD	Litre per day A unit of measure defining the number of litres per day.
LIH	Litre per hour (GS1 Temporary Code) Unit of measure expressed in litre per hour.
LNE	Printed line count (GS1 Temporary Code) The indication of the count of printed lines included on a paper communication (e.g. telegram) for invoicing purposes.
LTR	litre GS1 Description: Litre (1 dm ³)
LUX	lux GS1 Description: Unit of measure of illumination (it corresponds to the illumination of a surface which normally and uniformly receives a light flow of 1 lumen per square meter).
M4	Monetary value A unit of measure expressed as a monetary amount. EDIFACT
MAL	mega litre
MAW	megawatt
MC	microgram One millionth of a gram.
MCU	millicurie GS1 Description: Unit of measure for radioactivity.
MGM	milligram
MHZ	megahertz
MIN	minute
MLT	millilitre
MMK	square millimetre GS1 Description: A unit to measure a surface equal to one millionth of a quadrate.
MMQ	cubic millimetre GS1 Description: A unit of measure expressed in cubic milimetres.
MMT	millimetre

Used Codes

MON	month GS1 Description: The expression of a month as a measure unit.
MPA	megapascal GS1 Description: A unit of measure expressed in Megapascal.
MQH	Cubic metre per hour A unit of measure defining the number of cubic metres per hour.
MTA	Micro farad (GS1 Temporary Code) One millionth of a farad. A farad is the capacitance of a capacitor between the plates of which a potential of 1 volt is created by a charge of 1 Coulomb.
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 cm ³)
OZI	fluid ounce (UK) GS1 Description: Fluid ounce UK (28,413 cm ³)
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

Used Codes

PAL	pascal GS1 Description: The SI unit of pressure, equal to one Newton per square metre.
PCE	Piece (GS1 Temporary Code)
PF	pallet (lift) GS1 Description: A number of articles expressed in terms of pallets.
PND	Pound (GS1 Temporary Code)
PR	pair GS1 Description: Two articles which belong together but are not necessarily identical.
PTI	pint (UK) GS1 Description: Pint UK (0,568262 dm ³)
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 dm ³)
RJH	Decanewton (GS1 Temporary Code) A unit of force equal to 10 Newton.
RPM	revolutions per minute
RTO	Ratio (GS1 Temporary Code)
SEC	second
SMI	Mile (statute mile) A unit of measure expressed in mile
SML	Square metre per litre (GS1 Temporary Code) Unit of measure expressed in square metre per litre.
ST	sheet
TNE	tonne (metric ton) GS1 Description: Metric ton (1000kg)
U2	tablet A unit of count defining the number of tablets (tablet: a small flat or compressed solid object). GS1 Description: Dosage form for pharmaceuticals, pressed or compacted from a powder into a solid dose.

Used Codes

UI	Unit of activity, predefined (GS1 Temporary Code) A measure pertaining to a predefined activity.
VI	vial GS1 Description: Small glass container. E.g. for a liquid medicine or perfume.
VLT	volt
WHR	watt hour
WRD	Word (GS1 Temporary Code) The specification of a word as a measurement unit, e.g. 21 words in a telex.
WTT	watt
YDK	Square yard A unit of measure expressed in square yard
YRD	yard GS1 Description: Yard (0,9144 m)
ZE	Milliampere hour (GS1 Temporary Code) A practical unit of quantity of electricity; the quantity that flows in one hour through a conductor carrying a current of 1 Ampere. 1 Ampere-hour is the equivalent to 36000 Coulombs.
ZP	page GS1 Description: The indication of a page as a measurement unit for invoicing purposes, e.g. fax pages.
7009	Item description code Code specifying an item.
ACA	ABC Method - Classification A (GS1 Permanent Code) Activity based on costing classification method A.
ACB	ABC Method - Classification B (GS1 Permanent Code) Activity based on costing classification method B.
ACC	ABC Method - Classification C (GS1 Permanent Code) Activity based on costing classification method C.
AUT	Autumn (GS1 Permanent Code) Autumn season.
BA	Base article (GS1 Permanent Code) A conceptual article identified for the purposes of ordering Customer Specific Articles. Base articles must always have configurations of options associated with them.

Used Codes

BLK	Bulk consumer unit (GS1 Permanent Code) The item is designed as a bulk consumer unit, i.e. to be sold mainly to hotels, restaurants, caterers, hospitals etc.
BU	Base unit (GS1 Permanent Code) The lowest level packaged unit for a given product, which may or may not be the consumer unit.
CA	Case (GS1 Permanent Code)
CIT	Collateral Item (GS1 Permanent Code)
CMP	Composition (GS1 Permanent Code) A grouping of existing compositions, base articles, new options, and/or new option values.
CSF	Display material (GS1 Permanent Code) Articles used to promote articles at the sale location.
CSG	Full display stand (GS1 Permanent Code) Display stand containing the articles to be displayed.
CTO	Cut to order (GS1 Permanent Code) Code indicating that the current product may be sold in measurements cut to the customers specification, e.g. carpets.
CU	Consumer unit (GS1 Permanent Code) The package size of a product or products agreed by trading partners as the size sold at the retail point of sale.
D	Available all the year round (GS1 Permanent Code) The product is available all the year round.
DAS	Dynamic Assortment (GS1 Permanent Code)
DF	Default (GS1 Permanent Code) A line item in a Customer Specific Article which is a default option of a base article which will be automatically selected if none of the other available options are chosen.
DIC	Discount coupon (GS1 Permanent Code) A coupon that entitles to a discount.
DSP	Display shipper (GS1 Permanent Code)
DST	Display stand (GS1 Permanent Code) A stand used for display purposes which is generally not for sale to the consumer.
DU	Despatch unit (GS1 Permanent Code) The package size of a product or products which may be shipped when fulfilling an order.
ETO	Engineer to Order (GS1 Permanent Code) Engineer to Order includes products that are designed, developed and manufactured in response to a specific customer request.

Used Codes

F01	Caught (GS1 Permanent Code) Caught at sea
F02	Caught in freshwater (GS1 Permanent Code) Caught in freshwater
F03	Farmed (GS1 Permanent Code) Farmed
F04	Cultivated (GS1 Permanent Code) Cultivated
FEM	Female (GS1 Permanent Code) Female gender.
FS	Available in spring-summer (GS1 Permanent Code) The product is available in the spring-summer period.
FZ1	Previously frozen (GS1 Permanent Code) Previously frozen
FZ2	Not previously frozen (GS1 Permanent Code) Not previously frozen
GWP	Gift with purchase (GS1 Permanent Code)
HN	Handling unit (GS1 Permanent Code) The package size of a product which will be used when transporting and storing the product.
HW	Available in autumn-winter (GS1 Permanent Code) The product is available in the autumn-winter period.
IF1	IF <> THEN <> ENDIF (GS1 Permanent Code) E.G., IF <customer chooses node number 1332> THEN <action (taken from DE 1229 of LIN) to node number 1773> ENDIF.
IF2	IF NOT <> THEN <> ENDIF (GS1 CPermanent ode) E.G., IF NOT <customer does not choose node number 1332> THEN <action (taken from DE 1229 of LIN) to node number 1773> ENDIF.
IF3	IF <> AND (GS1 Permanent Code) E.G., IF <customer chooses node number 1332> AND (followed by another repeat of IMD with another rule).
IF4	IF NOT <> AND (GS1 Permanent Code) E.G., IF NOT <customer does not choose node number 1332> AND (followed by another repeat of IMD with another rule).
IF5	IF <> OR (GS1 Permanent Code) E.G., IF <customer chooses node number 1332> OR (followed by another repeat of IMD with another rule).

Used Codes

IF6	IF NOT <> OR (GS1 Permanent Code) E.G., IF NOT <customer does not choose node number 1332> OR (followed by another repeat of IMD with another rule).
IF7	IF <> XOR (GS1 Permanent Code) E.G., IF <customer chooses node number 1332> XOR (followed by another repeat of IMD with another rule).
IF8	IF NOT <> XOR (GS1 Permanent Code) E.G., IF NOT <customer does not choose node number 1332> XOR (followed by another repeat of IMD with another rule).
IN	Invoicing unit (GS1 Permanent Code) The package size of a product or products which will be used as the unit on which the buyer is invoiced.
IT	Intermediate unit (GS1 Permanent Code) A package size of a product or products falling in between two predefined package sizes.
MA	Mandatory (GS1 Permanent Code) An option of a Customer Specific Article which is mandatory in the configuration of the base article, e.g. it is mandatory to have legs when ordering a CSA table.
MAL	Male (GS1 Permanent Code) Male gender.
MM	Mixed module (GS1 Permanent Code)
MOD	Model (GS1 Permanent Code) The identification of an article as a high level model of a product, e.g. spring fashions.
MP	Multipack (GS1 Permanent Code)
MTO	Make to Order (GS1 Permanent Code) A Make to Order environment is one in which products are completed after receipt of a customer order and are built or configured only in response to a customer order.
MTS	Make to Stock (GS1 Permanent Code) Make to Stock products are intended to be shipped from finished goods or 'off the shelf', are completed prior to receipt of a customer order, and are generally produced in accordance with sales forecasts.
NAR	Next Article (GS1 Permanent Code) An indication that what follows is a set of linked articles, a certain number of these linked articles should be chosen.
NBU	Not a base unit (GS1 Permanent Code) Not the lowest level packaged unit for a given product, which may or may not be the consumer unit.

Used Codes

NCU	Not a consumer unit (GS1 Permanent Code) The current base item or packaging item is not a consumer unit, i.e. is not a pre-packaging that is intended and labelled or marked for consumers according to legal requirements.
ND	Non divisible item (GS1 Permanent Code) The item is not divisible.
NDU	Not a despatch unit (GS1 Permanent Code) The current base item or packaging item is not a regular logistical despatch unit, i.e. it is as a rule only delivered as many within a further repackaging, and not as an individual logistics item.
NFR	Not For Resale (GS1 Permanent Code) Item is not for resale to consumer.
NIN	Not an invoicing unit (GS1 Permanent Code) The current base item or packaging item is not an invoicing unit of the data supplier, i.e. cannot be invoiced individually but only as one of many in a repackaging or transport packaging item.
NLK	Not a bulk consumer unit (GS1 Permanent Code) The item is not designed as a bulk consumer unit, i.e. to be sold mainly to hotels, restaurants, caterers, hospitals etc.
NO	Not an ordering unit (GS1 Permanent Code) A package size of a product or products which may not be ordered.
NOS	Yes, NOS item (GS1 Permanent Code) The current item is an NOS (Never out of stock) article, that is continuously reordered and replenished.
NOT	Not, not an NOS item (GS1 Permanent Code) The current item is not an NOS (Never out of stock) article, therefore is not continuously reordered and replenished.
NOV	Next option value (GS1 Permanent Code) An indication that what follows is a set of linked option values, next option values, or parameters.
NPC	Reusable container, but not standardized by a pool cooperative (GS1 Permanent Code) Reusable container that is not standardized by a pool cooperative.
NRC	Non-returnable container (GS1 Permanent Code) The current product is not traditionally a traded product and does not need to be returned to the sender.
NRE	Not a retail product (GS1 Permanent Code) The current item is not meant for retail sale, but only for sale to hotels, restaurants and catering.
NS	Not smallest unit (GS1 Permanent Code) Not the smallest unit for a given product.

Used Codes

NSU	Non-standard unit (GS1 Permanent Code) Products grouped together to fulfil specific ordering needs and not generally available.
NVQ	Not a variable quantity product (GS1 Permanent Code) The current item is a variable weight trade item, for which the weight and the quantity is determined only by the buyer.
OP	Option (GS1 Permanent Code) An option within a Customer Specific Article which does not exist on its own, e.g. colour, and which has discrete values.
OPL	Overall product level (GS1 Permanent Code) An overall level whereby many products are grouped on the basis of their composition, application and characteristics (e.g. Coca Cola with no size, packaging, price, etc, specified).
OPV	Option value (GS1 Permanent Code) The result of a choice of an option. The option value will be the lowest level of a branch beneath an option structure.
ORU	Ordering unit (GS1 Permanent Code) Indication that the current product is an ordering unit (ordering unit will not normally equal invoicing unit).
PA	Numeric parameter (GS1 Permanent Code) An option of a Customer Specific Article which has a continuous numeric value, e.g., measurement of the length of a chair leg between 60cms and 80cms.
PAA	Alpha-numeric parameter (GS1 Permanent Code) An option of a Customer Specific Article which has a continuous alpha-numeric value, e.g., words and numbers to be embroidered into a cushion cover.
PAD	Promotional article description (GS1 Permanent Code) Description of a promotional article.
PAL	Pallet (GS1 Permanent Code)
PAS	Prepack assortment (GS1 Permanent Code)
PIP	Packer or inner pack (GS1 Permanent Code)
PPK	Prepack (GS1 Permanent Code)
PR1	Bonus Pack (GS1 Permanent Code) The free quantity promotional trade item contains free additional quantities. The additional quantity is written on the package as free.
PR2	Free components (GS1 Permanent Code) It contains free included components or material. The price is lower since the trade item includes a part of its content free. The free quantity is written on the package.

Used Codes

PR3	Free quantity (GS1 Permanent Code) It contains free quantity, a "special offer" sticker on the package indicates the promotional offer but the free quantity is not written on the package. If the free quantity promotional offer results in a change of GTIN and the quantity of product is the same as the standard trade item, it qualifies as a free quantity promotional trade item. The linkage has to be provided.
PR4	Multi-pack and combination pack (GS1 Permanent Code) It is a promotional grouping with included free quantity. The grouping is created for promotional activities only. In the grouping a part of the quantity is free.
PRO	Programme (GS1 Permanent Code) A programme within a Customer Specific Article which does not exist on its own.
PWP	Purchase with purchase (GS1 Permanent Code)
RC	Returnable container (GS1 Permanent Code) The current product is not traditionally a traded product but one which should be returned according to separate instructions.
RD	Refundable deposit item (GS1 Permanent Code) Item is subject to a refundable deposit.
RE	Retail product (GS1 Permanent Code) The current item is meant for retail sale only, and not for sale to hotels, restaurants and catering.
RPC	Reusable pool container (GS1 Permanent Code) Reusable container standardized by a pool cooperative.
SER	Service (GS1 Permanent Code) A code identifying the current item as a service (i.e. not a physical product).
SG	Standard group of products (mixed assortment) (GS1 Permanent Code) A standard package containing different products enabling the package to be ordered, delivered and invoiced.
SMR	Summer (GS1 Permanent Code) Summer season.
SPK	Setpack (GS1 Permanent Code)
SPR	Spring (GS1 Permanent Code) Spring season.
SU	Smallest unit (GS1 Permanent Code) The smallest usable or tradeable size or unit for a given product.
THM	= Transport Medium Unit
TU	Traded unit (GS1 Permanent Code) The package size of a product or products which has been agreed by trading partners as the size which may be ordered, delivered and invoiced.

Used Codes

UNI	Unisex (GS1 Permanent Code) No gender.
VQ	Variable quantity product (GS1 Permanent Code) Product is used or traded in continuous rather than discrete quantities.
WNT	Winter (GS1 Permanent Code) Winter season.
XX1	Count (GS1 Permanent Code)
XX2	Area (GS1 Permanent Code)
XX3	Weight (GS1 Permanent Code)
XX4	Volume (GS1 Permanent Code)
XX5	Length (GS1 Permanent Code)
XX6	Loose (GS1 Permanent Code)
XX7	Pre-packed (GS1 Permanent Code)
XX8	Fixed discount coupon on item price (GS1 Permanent Code) A discount coupon that can be redeemed at the point of sale for a fixed amount when purchasing a specific item/brand/range.
XX9	Fixed discount coupon on purchase amount (GS1 Permanent Code) A discount coupon that can be redeemed at the point of sale for a fixed amount on the total amount of the purchase.
XY1	Percentage discount on item price (GS1 Permanent Code) A discount coupon that can be redeemed at the point of sale for a percentage of the specific item/brand/range value.
XY2	Percentage discount on purchase amount (GS1 Permanent Code) A discount coupon that can be redeemed at the point of sale for a percentage of the total amount of the purchase.
XY3	Meal voucher (GS1 Permanent Code) Fixed amount voucher that can be redeemed at foodservice industry.
XY4	Limited Edition (GS1 Permanent Code) A product with limited edition is restricted in the number of copies produced, although in fact the number may be very low or very high. A special edition implies there is extra material of some kind included.
XY5	One Shot Product (GS1 Permanent Code) The trading partners agree to supply/buy this product only once. Afterwards this product will not be supplied/bought any more.
7077	Description format code Code specifying the format of a description.
A	Free-form long description Long description of an item in free form.

Used Codes

C	Code (from industry code list) Description of an item in coded format. GS1 Description: Description of an item provided in coded format from an industry list.
7081	Item characteristic code Code specifying the characteristic of an item.
2	General product form Description of general product form.
3	Ship to stock Product without quality control when received.
4	Finish Description of the finish required/available on the product.
6	Construction method Description of the method of construction.
13	Quality The degree of excellence of a thing. GS1 Description: Characteristics to be described refer to the quality of the item.
27	Material description Description of material used to manufacture a product. GS1 Description: Free text description of the materials of which the article is composed.
31	European Community risk class European community classification "CE" indicating the safety risk of an article. GS1 Description: European commission classification indicating the safety risk of an article (also called CE-mark or CE-risk class).
35	Colour Description of the colour required/available on the product.
38	Grade Specification of the grade required/available for the product. GS1 Description: Specification of the grade required/available for the product, e.g. the grade of fruit.
44	Further identifying characteristic Description of further identifying characteristic of a product which enables the product to be distinguished from any similar products. GS1 Description: Extra descriptive information in free text which makes it possible to distinguish almost, but not completely, similar articles.

Used Codes

45	Private label name Describes the private label name of a product.
46	Silhouette Describes the outline of the item.
47	Warranty type description The warranty type description of the item.
48	Yarn count Describes the fineness of the yarn in the cloth. EDIFACT
61	New article The characteristic of a new item or commodity.
72	Vintage The harvest year of the grapes that are part of the composition of a particular wine.
75	Artist The performing artist(es) of a recorded song or piece of music.
76	Author The author of a written work.
77	Binding A description of the type of binding used for a written work.
78	Edition Description of the edition of a written work.
79	Other physical description Any other relevant physical description.
80	Publisher The publisher of a written piece of work as part of the item description.
81	Title The title of a work.
82	Series title Title of a series of works.
83	Volume title The title of a volume of work.
84	Composer The composer of a recorded song or piece of music.
85	Recording medium The medium on which a musical recording is made.

Used Codes

86	Music style The style of music.
87	Promotional event Describes the promotional event associated with a product.
98	Size Description of size in non-numeric terms.
120	Chemistry Code indicating the product's chemical characteristics.
126	Pattern Code indicating the product's pattern characteristics.
132	Fabric Code indicating the product's fabric characteristics.
169	Market segment Code indicating the market segment associated with a product.
171	Physical form Code indicating the physical form of a product.
196	Additional sectorial characteristics A code issued on a sectorial basis which identifies any additional characteristics of a product.
197	Product data base management description A description indicating how a product should be managed in a data base.
219	Style A kind, sort, or type that distinguishes one commodity from another commodity with similar characteristics. EDIFACT
223	Brand name The brand name of an item. EDIFACT
ANM	Article name (GS1 Temporary Code) The name of the product.
AVI	Available for ordering (GS1 CTemporary ode) Goods are available for ordering.
BPD	Publication date (GS1 Temporary Code) The publication date of a written work as an element of the description.
BRN	Brand name (GS1 Temporary Code) Brand name used by the manufacturer for a product.
BVP	Volume or part number (GS1 Temporary Code) The volume or part number of a written work.

Used Codes

DSC	Description (GS1 Temporary Code) A non-structured description of a product.
ECO	ECO labelling description (GS1 Temporary Code) Description of ECO labelling.
EDS	Expiry date surpassed (GS1 Temporary Code) The expiry date for goods has been surpassed.
FGT	Fishing gear type (GS1 Permanent Code) Fishing gear type
FN	Functional Name (GS1 Temporary Code) Describes use of the product or service by the consumer. Should help clarify the product classification associated with the GTIN.
FNM	Functional Name (GS1 Temporary Code) Describes use of the product or service by the consumer. Should help clarify the product classification associated with the GTIN.
FPC	Fish presentation code (GS1 Permanent Code) Fish presentation code
FQG	Fish quality grade (GS1 Permanent Code) Fish quality grade
FRZ	Freezing information (GS1 Permanent Code) Freezing information
FSS	Fish standardized size (GS1 Permanent Code) Fish standardized size
GDC	GIFAM fault code (GS1 Temporary Code) A code used in the white goods industry to identify faults.
GEO	Geographical area (GS1 Permanent Code) Relevant geographical area.
HAN	Handling instructions (GS1 Temporary Code) A code identifying a coded description of handling instructions.
HAZ	Hazardous material codes (GS1 Temporary Code) A code identifying a coded description of hazardous materials.
IDC	IRIS fault code (GS1 Temporary Code) A code used in the brown goods industry to identify faults.
IN	Invoice name (GS1 Temporary Code) Free form information provider assigned trade item description designed to match trade item/service description as noted on invoices.
IRC	IRIS repair code (GS1 Temporary Code) A code used in the brown goods industry to identify a repair required to correct a fault.

Used Codes

ISC	IRIS section code (GS1 Temporary Code) A code used in the brown goods industry to identify a section containing a fault.
ISY	IRIS symptom code (GS1 Temporary Code) A code used in the brown goods industry to identify a symptom of a fault.
KEY	Keyword (GS1 Temporary Code) A word which may used as a search key to select items from a product file. A keyword is usually a word which does not exist in the product description but may exist in information accompanying the product, e.g. Keyword = Absorbent, Product description = Gauze dressing, Product information = 1 Peelpack with 10 absorbent gauze dressings.
MNF	Manufacturer (GS1 Temporary Code) The name of the manufacturer of the product which is printed on the product packaging.
NAV	Not available for ordering (GS1 Temporary Code) Goods are not available for ordering.
OFS	Order Fulfilment Strategy (GS1 Temporary Code) The method used by the supplier to fulfil a customer order for a particular product. Three strategies are recognised: Make to Order, Make to Stock and Engineer to Order.
PR	Product Range (GS1 Temporary Code) A name, used by a BrandOwner, that span multiple consumer categories or uses. E.g. (Waist Watchers).
PRO	Production Method (GS1 Permanent Code) Production Method Characteristics.
RLI	Rolling instructions (GS1 Temporary Code) Instructions concerning the rolling of material, e.g. paper, plastic, carpet, etc.
SB	Subbrand (GS1 Temporary Code) Second level of brand. Can be a trademark. It is the primary differentiating factor that a brand owner wants to communicate to the consumer or buyer.
SBN	Primary differentiating factor that a brand owner wants to communicate (GS1 Temporary Code) Second level of brand. Can be a trademark. It is the primary differentiating factor that a brand owner wants to communicate to the consumer or buyer. E.g. Yummy-Cola Classic. In this example Yummy-Cola is the brand and Classic is the subBrand.
SCT	Scientific name (GS1 Permanent Code) The scientific name of a product.
SDS	Shelf description (GS1 Temporary Code) A description of the product for shelf edge labelling purposes.

Used Codes

SGR	Size grid (GS1 Temporary Code) Grid of sizes, containing for a certain type of size (e.g., womans, France, etc) each possible value of the size (e.g., 28, 30, 32, etc).
STE	Style (GS1 Temporary Code) A code identifying the style of a product.
TDS	Technical description (GS1 Temporary Code) The technical description of a product.
TPE	Article type (GS1 Temporary Code) The article type allocated by the manufacturer to a product.
U02	Fiber (GS1 Temporary Code) A code identifying the fiber contained in a cloth.
U07	Yarn content (GS1 Temporary Code) A code indicating the yarn content of a fabric.
U08	Roll pattern out (GS1 Temporary Code) An instruction to roll the product with the pattern side facing out.
U09	Roll pattern in (GS1 Temporary Code) An instruction to roll the product with the pattern side facing in.
UP2	Packaging language (GS1 Temporary Code) Language used for package markings.
UP4	Promotional free goods (GS1 Temporary Code) Free goods not associated to any other product given for promotional reasons.
UP5	Width or fitting (GS1 Temporary Code) An indication of the width or fitting (e.g. wide, loose, etc.) of a shoe or textile product.
UP6	Material shoe upper (GS1 Temporary Code) An indication of the material (e.g. leather, suede, canvas, etc.) used to construct a shoe upper.
UP7	Material shoe sole (GS1 Temporary Code) An indication of the material (e.g. leather, rubber, etc.) used to construct the sole of a shoe.
UP8	Material lining (GS1 Temporary Code) An indication of the lining (e.g. silk, leather, etc.) of a shoe or textile product.
UP9	Shoe heel height (GS1 Temporary Code) An indication of the height of the heel of a shoe.
UQ1	Base article exception rule (GS1 Temporary Code) An indication that what follows is a base article exception rule.
UQ2	Orchestra (GS1 Temporary Code) The Orchestra of a recorded song or piece of music.

Used Codes

UQ3	Conductor (GS1 Temporary Code) The conductor of a recorded song or piece of music.
UQ5	Inspection agencies (GS1 Temporary Code) Characteristics to be described refer to inspection agencies controlling the item described.
UQ6	Product without theft protection (GS1 Temporary Code) The product is not fitted with a protection against theft.
UQ7	Product with theft protection, active (GS1 Temporary Code) The product is fitted with a protection against theft that has been activated.
UQ8	Product with theft protection, inactive (GS1 Temporary Code) The product is fitted with a protection against theft that has not been activated.
WVL	Weight or volume loss (GS1 Temporary Code) Goods have suffered a weight or volume loss.
XX1	Collar Type (GS1 Temporary Code) Type of collar on the garment.
XX2	Sleeve Type (GS1 Temporary Code) Type of sleeve on the garment.
XX3	Clothing Cut (GS1 Temporary Code)
XX4	Non marked trade item components (GS1 Temporary Code) This attribute indicates a nonsaleable part of the trade item. It is used to specify components of a trade item that cannot be sold separately.
XX5	Campaign name (GS1 Temporary Code) Name of the sales or marketing campaign, for which the textile trade item.
XX6	Season name (GS1 Temporary Code) Element defines the season applicable to the item.
XX7	Season parameter (GS1 Temporary Code) Indication of the season, in which the trade item is available, i.e. assignment to one of the following collection periods: spring/summer, autumn/ winter or all year around.
XX8	Target Consumer Age (GS1 Temporary Code) Identifies the target consumer age range for which a trade item has been designed.
XX9	Target Consumer Gender (GS1 Temporary Code) Identifies the target consumer gender for which a product has been designed.
XY1	Link to external description (GS1 Temporary Code) The link (e.g. URL) to the external description.

Used Codes

XY2	Additional Trade Item Description (GS1 Temporary Code) Additional variants necessary to communicate to the industry to help define the product. Multiple variants can be established for each GTIN. This is a repeatable field, e.g. Style, Color, and Fragrance.
XY3	Trade item group identification (GS1 Temporary Code) The text description of the value represented by the trade itemGroupIDCode.
XY4	Price by measure type (GS1 Temporary Code)
XY5	Variable trade item type (GS1 Temporary Code)
7143	Item type identification code Coded identification of an item type.
AC	HIBC (Health Industry Bar Code) Article identifier used within health sector to indicate data used conforms to HIBC.
IN	Buyer's item number The item number has been allocated by the buyer.
NB	Batch number The item number is a batch number. GS1 Description: Number supplementing the identification code of a product used to identify the specific production place and/or time of a product.
PZN	= Pharma Zentral Nummer (central allocated article number for pharma products)
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'.
7161	Special service description code Code specifying a special service.
AA	Advertising allowance Description to be provided. GS1 Description: Allowance for the advertising costs or activities related to the product.
ADO	Efficient logistics A code indicating efficient logistics services.

Used Codes

DI	Discount A reduction from a usual or list price. GS1 Description: A discount is a reduction in the price of an item offered on a one off basis. An important distinction to make between discount and an allowance offered is that an allowance is a reduction which is offered on a regular basis.
EAB	Early payment allowance Allowance granted to customers paying early.
FG	Free goods Allowance or rebate granted by delivery of goods free of charge.
MAC	Minimum order/minimum billing charge Description to be provided.
PAD	Promotional allowance Description to be provided. GS1 Description: An allowance related to a promotion.
QD	Quantity discount Description to be provided. GS1 Description: A discount related to the purchase of a specified quantity.
VAB	Volume discount Discount offered based on the amount of purchase.

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 13.10.2016, 10 h 43 is sent by the issuer identified with GLN 4012345000009 to the receiver identified with GLN 4000004000002.

UNH+ME000001+INVOIC:D:01B:UN:EAN010'

The reference number of the INVOIC message is ME000001..

BGM+380+87441+9'

The document number is 87441.

DTM+137:20160823:102'

The document date is the 23th of August 2016.

DTM+35:20160315:102'

Date of delivery was 15th of March 2016.

PAI+::31'

Direct debit was agreed

FTX+ABN+1+BA:LEI:246'

Service providing employer

FTX+ABO+1+NOI::246'

Invoice adjustment

FTX+ABO+1+KOR::246'

Correction document

FTX+AAK+1+ST1::246+Es ergeben sich Entgeltminderungen aufgrund: von Rabat
t- oder Bonusvereinbarungen+DE'

Fee reduction

FTX+REG+1+IGL::246'

EU delivery

FTX+REG+1+LES::246'

Reverse Charge

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

Possibility to transmit free text

RFF+ON:4711'

The message references to buyers order number 4711.

RFF+VN:4712'

The message references to suppliers order number 4712.

RFF+DQ:3546'

The message references to delivery note number 3546.

NAD+BY+4398765000004::9+X:X:X:X+Käufer/Rechnungsempfänger-Name 1:Käuf
er-Name 2:Käufer-Name 3:Käufer-Name 4:Käufer-Name 5+Käufer/Rechnungsempfä
nger-Straße/Postfach1:Käufer-Straße/Postfach2:Käufer-Straße/Postfach3:Kä
ufer-Straße/Postfach4+Käufer-Ort+Käufer-Region/Bundesland+Käuferr-Postle
itzahl+Käufer-Land'

Example

The order is generated by a buyer with the Global Location Number (GLN) 4398765000004.

CTA+BJ+AG-TI406:Herr Schmidt'

Purchasing contact person is Mr. Schmidt

NAD+IV+401234500009::9+X:X:X:X:X+Herr Max Mustermann+Musterstrasse 15+Musterhausen++5555+DE'

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

FII+RB+DE5910050000013328441+BELADEBE:25:5'

IBAN is: DE5910050000013328441, BIC is BELADEBE

NAD+DP+4089876511111::9++Tante:Emma:Laden+Maarweg 104+Köln++50825+DE'

The receiver is identified by Global Location Number (GLN) 4089876511111. An address in clear text is only allowed in exceptional cases.

The delivery party is identified by GLN 4089876511111.

The delivery party is Tante Emma Laden, Maarweg 104, 50825 Köln.

RFF+GN:HRB-471111'

German statements on business letters: HRB-471111

RFF+VA:DE345678912'

The VAT registration number is DE345678912.

CTA+CN+NEUROLOGIE:HERR MEIER'

Contact person is HERR MEIER.

CTA+OC+Auftragswesen:Herr Schmidt'

Contact person is Mr Schmidt.

NAD+SU+4389876511113::9+X:X:X:X:X+Lieferanten-Name 1:Lieferanten-Name 2:Lieferanten-Name 3:Lieferanten-Name 4:Lieferanten-Name 5+Lieferanten-Straße/Postfach1:Lieferanten-Straße/Postfach2:Lieferanten-Straße/Postfach3:Lieferanten-Straße/Postfach4+Lieferanten-Ort+NRW+50825+DE'

The supplier is identified by GLN 4389876511113.

FII+RB+DE5910050000013328441+BELADEBE:25:5'

IBAN is: DE5910050000013328441, BIC is BELADEBE

NAD+II+4000001000001::9'

The issuer of invoice is identified by GLN 4000001000001.

NAD+CPE+4071615222220::9'

The central payment service provider is identified by GLN 4071615222220.

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

The dominant tax rate of the document is 19%.

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

The document has been invoiced in EURO.

PAT+3'

Due date:

DTM+13:20160415:102'

Invoice is due on 15.04.2016.

PAT+3'

Payment terms:

DTM+12:20100315:102'

Example

Terms discount due date is 15th of March 2016.

PCD+12:2.5'

2.5% early payment allowance are offered

MOA+8:2.52'

Early payment allowance is 2.52 EURO

PAT+3'

Value date:

DTM+209:20160412:102'

The value date is 12th of April 2016.

ALC+A+++VAB'

Order(value) discount

PCD+12:10'

Discount = 10%

MOA+25:100'

Basis amount = 100 EURO

MOA+8:10'

equals 10 EURO

ALC+A+LPR+++DI'

List price discount:

PCD+12:5'

List price discount = 5 %

MOA+25:100'

Basis amount = 100 EURO

MOA+8:5'

equals 5 EURO

ALC+A+RER+++DI'

Invoice discount:

PCD+12:3'

Invoice discount = 3 %

MOA+25:100'

Basis amount = 100 EURO

MOA+8:3'

equals 3 EURO

ALC+C++++MAC'

Minimum order/minimum billing charge:

MOA+8:50'

equals 50 EURO

ALC+A++++AA'

Advertising allowance:

MOA+8:20'

equals 20 EURO

ALC+A++++EAB'

Early payment allowance in invoice:

Example

PCD+12:3'

Early payment allowance = 3 %

MOA+25:100'

Basis amount = 100 EURO

MOA+8:3'

equals 3 EURO

ALC+A++++ADO'

Efficient logistics allowance:

PCD+1:10'

Efficient logistics allowance = 10 %

MOA+25:100'

Basis amount = 100 EURO

MOA+8:10'

equals 10 EURO

LIN+1++4000862141404:SRV'

The invoiced article is identified by GTIN 4000862141404.

PIA+1+304221:NB'

The batch number of the article is 304221.

IMD+A+:::Primaer-Hueftschaft (zementiert) ::DE'

Article long description: Primaer-Hueftschaft (zementiert)

IMD+C++IN'

The article is an invoicing unit

IMD+C++THM:::246'

GTIN identifies a Transport Medium Unit (Pallet, Container, ...)

QTY+47:11'

11 pieces are invoiced.

DTM+36:20160315:102'

The Expiry date for the current line item is 15th of March 2016.

DTM+35:20160315:102'

Date of delivery of the current line item is 15th of March 2016.

MOA+203:109.78'

The line item amount is 109.78 EURO.

PRI+AAA:9.98'

The net price is 9.98 EURO.

RFF+SNR:4711:1'

The message references to buyers order number 4711, line 1.

RFF+ON:4711:1'

The message references to buyers order number 4711, line 1.

RFF+VN:4712'

The message references to suppliers order number 4712.

RFF+DQ:4714'

The message references to delivery note number 4714.

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

Example

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

ALC+A+LPR+++DI'

List price discount for the current line.

PCD+12:7'

Discount is 7 %.

MOA+25:100'

Basis amount = 100 EURO

MOA+8:7'

equals 7 EURO

ALC+A+SOR+++DI'

There is a special discount for the current location.

PCD+12:5'

Extra discount = 5 %

MOA+25:100'

Basis amount = 100 EURO

MOA+8:5'

equals 5 EURO

ALC+A++++QD'

A graduated quantity discount exists for this line item.

PCD+12:15'

Quantity discount = 15 %

MOA+25:100'

Basis amount = 100 EURO

MOA+8:15'

equals 15 EURO

ALC+A++++FG'

A quantity discount exists for the current line item.

QTY+192:1'

Free quantity is one unit of the current line.

ALC+A++++PAD'

A promotional discount exists for the current line item.

PCD+12:7'

Promotional discount = 7 %

MOA+25:100'

Basis amount = 100 EURO

MOA+8:7'

equals 7 EURO

LIN+2++4000004000035:SRV'

The invoiced article is identified by GTIN 4000004000035.

PIA+1+1500549:PZN: :246'

The example shows the use of PZN as additional article identification.

PIA+1+ABC1234:SA'

The example shows the use of suppliers article number as additional article identification.

Example

PIA+1+4000862141664:AC'

The example shows the use of HIBC as additional article identification.

PIA+1+DEFG789:IN'

The example shows the use of buyers article number as additional article identification.

IMD+A++:::Rueckflusssperre, Rueckschlagventil (Transfusion) ::DE'

Article long description: Rueckflusssperre, Rueckschlagventil (Transfusion)

IMD+C++IN'

The article is an invoicing unit

IMD+C++THM:::246'

GTIN identifies a Transport Medium Unit (Pallet, Container, ...)

QTY+47:11'

11 pieces are invoiced.

MOA+203:52.60'

The line item amount is 52.60 EURO.

PRI+AAA:5.26'

The net price is 5.26 EURO.

LIN+3'

Line number = 3

PIA+5+1500549:PZN:::246'

The PZN is used for primary identification.

IMD+A++:::Ballondilatator (flexibel)::DE'

Article long description: Ballondilatator (flexibel)

IMD+C++IN'

The article is an invoicing unit

IMD+C++THM:::246'

GTIN identifies a Transport Medium Unit (Pallet, Container, ...)

QTY+47:11'

11 pieces are invoiced.

MOA+203:52.60'

The line item amount is 52.60 EURO.

PRI+AAA:5.26'

The net price is 5.26 EURO.

LIN+4'

Line number = 4

PIA+5+ABC1234:SA'

The suppliers article number is used for primary identification.

IMD+A++:::Oral-Curved-Endotrachealtubus::DE'

Article long description: Oral-Curved-Endotrachealtubus

IMD+C++IN'

The article is an invoicing unit

IMD+C++THM:::246'

GTIN identifies a Transport Medium Unit (Pallet, Container, ...)

QTY+47:30'

Example

30 pieces are invoiced.

MOA+203:107.10'

The line item amount is 107.10 EURO.

PRI+AAA: 3.57'

The net price is 3.57 EURO.

LIN+5'

Line number = 5

PIA+5+DEFG789:IN'

The buyers article number is used for primary identification.

IMD+A++:::Anatomie-Skalpell:::DE'

Article long description: Anatomie-Skalpell

IMD+C++IN'

The article is an invoicing unit

IMD+C++THM:::246'

GTIN identifies a Transport Medium Unit (Pallet, Container,)

QTY+47:15'

15 pieces are invoiced.

MOA+203:64.80'

The line item amount is 64.80 EURO.

PRI+AAA:2.16'

The net price is 2.16 EURO.

LIN+6'

Line number = 6

PIA+5+1500549:PZN:::246'

The PZN is used for primary identification.

PIA+1+ABC1234:SA'

The example shows the use of suppliers article number as additional article identification.

PIA+1+DEFG789:IN'

The example shows the use of buyers article number as additional article identification.

PIA+1+4000862141664:AC'

The example shows the use of HIBC as additional article identification.

IMD+A++:::Praeparier-Mulltupfer:::DE'

Article long description: Praeparier-Mulltupfer

IMD+C++IN'

The article is an invoicing unit

IMD+C++THM:::246'

GTIN identifies a Transport Medium Unit (Pallet, Container,)

QTY+47:25'

25 pieces are invoiced.

MOA+203:45'

The line item amount is 45 EURO.

PRI+AAA:1.80'

The net price is 1.80 EURO.

Example

UNS+S'

Separation of detail- and summary section

MOA+77:121.99'

The invoice amount is 121.99 EURO.

MOA+79:108.13'

The total of all net line amounts is 108.13 EURO.

MOA+125:105.16'

The taxable amount is 105.16 EURO.

MOA+131:-2.97'

The total of all allowances/charges on invoice level is 2.97 EURO.

MOA+124:16.83'

The invoice total VAT amount is 16.83 EURO.

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

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

MOA+79:108.13'

The total of all net line amounts is 108.13 EURO.

MOA+124:16.83'

The invoice VAT amount is 16.83 EURO.

MOA+125:105.16'

The taxable amount/tax rate is 105.16 EURO.

MOA+131:-2.97'

The total of all allowances/Charges per tax rate on invoice level is 2,97 EURO

UNT+153+ME000001'

The message contains 153 segments.

UNZ+1+4711'

The transmission file contains 1 message.
