

GS1 Germany EDI Recommendation

**for the textile sectors
CFB-Connecting Fashion Business
V2.1
Commercial Invoice/Credit Note
(INVOIC)**

**based on
EANCOM[®] 2002 S3**

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1. Introduction

Preamble

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

The basis of this elaboration is the international standard EANCOM® 2002. The message type INVOIC 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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GS1 Germany thanks all experts who contributed significantly to these guidelines with knowledge from their daily business.

Important note:

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

1. Introduction

Conventions

This brochure offers different ways to start:

Section 2, "Business Terms", is a table which links directly to the sequence numbers of the segments.

Section 3, "Message Structure Chart", 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. Exceptions may arise when the occurrence of a segment is limited and can contain alternative information (e.g., segment BGM).

Section 4, "Branching 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.

Section 5, "Segments Description", is a brief summary of the use of each segment.

In **Section 6, "Segments Layout"**, an illustration that has been chosen to match the business terms (data from the inhouse application) with the elements from the EANCOM® syntax.

In **Section 7, "EANCOM® Segments Layout"**, the message is presented in a similar layout as in the EANCOM® manual.

Note on sections 6 and 7:

An additional column (GER) to provide a German status has been added to the layouts. An entry indicates that the recommended status differs from the EANCOM® status. If the recommended status is weaker than the EANCOM® status, the data element (or, if only one term exists the entire segment) can be omitted.

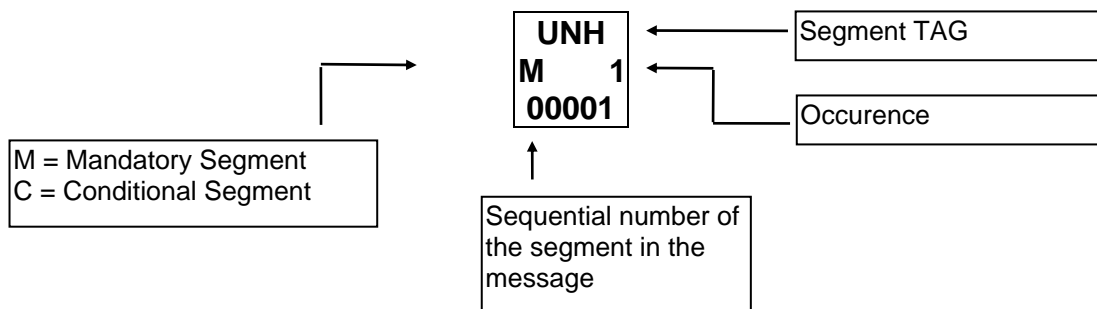
In general, code names are presented in red; these must to be understood as restricted and should not be changed/modified without bilateral agreement with the partner. If codes are given as examples, they are represented in blue (e.g., measurements). In this case, all codes of the relevant code list can be used.

Section 8, "Example(s)", 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.

1. Introduction

The following conventions apply to this brochure:



Business Term			EANCOM-Mapping		
Name	Format	Status	DEG	DE	Description
a	alphabetic character				
n	numeric character				
an	alphanumeric character				
a3	3 alphabetic characters, fixed length				
n3	3 numeric characters, fixed length				
an3	3 alphanumeric characters, fixed length				
a..3	up to 3 alphabetic characters				
n..3	up to 3 numeric characters				
an..3	up to 3 alphanumeric characters				

C	=	Conditional
M	=	Mandatory
R	=	Required
D	=	Depending
O	=	Optional
A	=	Recommended
N	=	Not used

1. Introduction

Message structure

Heading section

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

Detail section

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

Summary section

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

Notes to EDI recommendations based on EANCOM® message type INVOIC: *Notes to the detail section:*

The detail section is presented in four paragraphs:

1. Line level

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

2. Detail section - consumer unit

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

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

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

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

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

Possible combinations:

Invoicing of one article:

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

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

- 1. Line level plus 2. subline

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

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

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

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

1. Introduction

Agreements Detail Section

Free Goods Quantity

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

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

Agreements Summary Section, Indication of segment status in “Segment notes”

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

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

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

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

1. Introduction

Agreements with the German cigarette industry

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

VDC10 = Waste disposal share
VDC100 = Invoice discount

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

VDC101 = Conveyance discount
VDC102 = Function/distribution discount
VDC103 = Direct debit discount
VDC104 = Quantity discount (loose tobacco in pouches)
VDC300 = Minimum order charge

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

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

Accompanying documents

Special brochure: *Beschreibung der Darstellung von Spenden in der EANCOM® INVOIC* (Description of the representation of donations in the EANCOM® INVOIC)

Special brochure: *Beschreibung der Darstellung von Münzgeld (Zigaretten-Automatenpackungen) in der EANCOM® INVOIC* (Description of the representation of coins in packages of cigarette vending machines in the EANCOM® INVOIC)

1. Introduction

Definition of the use of terms

Within the EDI recommendations the following terms are in use:

Delivery note (Lieferschein)

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

Proforma invoice (Liefernachweis)

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

Consolidation of proforma invoices (Sammelrechnung)

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

Collective settlement (Sammelabrechnung, zusammenfassende Rechnung)

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

Total invoice (Summenrechnung)

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

Invoice register (Rechnungsliste)

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

2. Business Terms

Term	EANCOM-Segment			Data element	
	No.	Segment	SG	DEG	DE
Acknowledgement request	2	UNB			0031
Address for reverse routing	2	UNB		S002	0008
Adjustment of inventory quantity or goods movement	14	FTX		C107	4441
Agreement date	30	DTM	SG1#10	C507	2380
Agreement number	29	RFF	SG1#10	C506	1154
Allocation allowance/charge:VAT rate	79	TAX	SG16#1\SG22#1	C241	5153
Allowance amount (line level)	111	MOA	SG26#1\SG39#1\SG42#1	C516	5004
Allowance/charge rate (line level)	113	RTE	SG26#1\SG39#1\SG43#1	C128	5420
Application reference	2	UNB			0026
Article group code	83	PIA	SG26#1	C212	7140
Article long description	85	IMD	SG26#1	C273	7008
Articles promotional variant	84	PIA	SG26#1	C212	7140
Basis amount allowance/charge (invoice level)	77	MOA	SG16#1\SG20#1	C516	5004
Basis amount allowance/charge (line level)	112	MOA	SG26#1\SG39#1\SG42#2	C516	5004
Batch number	84	PIA	SG26#1	C212	7140
Buyers (VA)Tax registration number	45	RFF	SG2#1\SG3#4	C506	1154
Buyers internal article number	81	PIA	SG26#1	C212	7140
Buyers internal identification	44	RFF	SG2#1\SG3#2	C506	1154
Buyers internal identification in suppliers system	43	RFF	SG2#1\SG3#1	C506	1154
Buyers order number	16	RFF	SG1#1	C506	1154
Character set	2	UNB		S001	0001
Colour	89	IMD	SG26#1	C273	7008
Colour, identifier	89	IMD	SG26#1	C273	7009
Comercial dispute date	34	DTM	SG1#12	C507	2380
Component data element separator	1	UNA			UNA1
Consumer unit, invoiced	87	IMD	SG26#1	C273	7009
Contact person (delivery place)	53	CTA	SG2#3\SG5#1	C056	3412
Country of origin	10	ALI			3239
Country of payee, coded	61	NAD	SG2#12		3207
Country of receiver, coded	50	NAD	SG2#3		3207
Creation date	5	DTM		C507	2380
Currency	66	CUX	SG7#1	C504	6345
Data element separator	1	UNA			UNA2
Date of delivery note	22	DTM	SG1#5	C507	2380
Date of delivery note (line level)	101	DTM	SG26#1\SG30#1	C507	2380
Date of DESADV	24	DTM	SG1#6	C507	2380
Date of RECADV	26	DTM	SG1#7	C507	2380
Date of referencing document	39	DTM	SG1#17	C507	2380
Date of return document	41	DTM	SG1#22	C507	2380
Date of source document	32	DTM	SG1#11	C507	2380
Decimal notation	1	UNA			UNA3
Delivery date	6	DTM		C507	2380
Delivery note	21	RFF	SG1#5	C506	1154
Delivery note (Line)	100	RFF	SG26#1\SG30#1	C506	1154
Delivery note line	100	RFF	SG26#1\SG30#1	C506	1156
Delivery party additional identification	51	RFF	SG2#3\SG3#1	C506	1154
Delivery party identification	50	NAD	SG2#3	C082	3039
Despatch advice	23	RFF	SG1#6	C506	1154
Despatch advice (Line)	102	RFF	SG26#1\SG30#2	C506	1154
Despatch advice line	102	RFF	SG26#1\SG30#2	C506	1156

2. Business Terms

Term	EANCOM-Segment			Data element	
	No.	Segment	SG	DEG	DE
Despatch advice reference date (line)	103	DTM	SG26#1\SG30#2	C507	2380
Discount amount (document)	78	MOA	SG16#1\SG20#2	C516	5004
Document Number Food/NonFood	4	BGM		C106	1004
Document qualification	4	BGM		C002	1000
Due date without deduction	68	DTM	SG8#1	C507	2380
EANCOM	2	UNB			0032
End of the transmission file, Number of messages or message groups	126	UNZ			0036
EU delivery	13	FTX		C107	4441
File creation date	2	UNB		S004	0017
File creation time	2	UNB		S004	0019
Free goods quantity	92	QTY	SG26#1	C186	6060
Free text	15	FTX		C108	4440
Free text (line level)	94	FTX	SG26#1	C108	4440
Free text, Code	15	FTX		C107	4441
GLN of the ultimate consignee	54	NAD	SG2#8	C082	3039
Goods receiving place	53	CTA	SG2#3\SG5#1		3139
GTIN- Article identification	80	LIN	SG26#1	C212	7140
Harmonised system	84	PIA	SG26#1	C212	7140
Identification of buyer/invoicee	42	NAD	SG2#1	C082	3039
Identification of invoicee	46	NAD	SG2#2	C082	3039
Identification of ship from place	64	NAD	SG2#14	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	126	UNZ			0020
Internal customer number of suppliers system	52	RFF	SG2#3\SG3#3	C506	1154
Inventory report date	37	DTM	SG1#15	C507	2380
Invoice register date	28	DTM	SG1#9	C507	2380
Invoice register number	27	RFF	SG1#9	C506	1154
Invoice taxable amount	117	MOA	SG50#5	C516	5004
Invoice taxable amount per VAT rate	123	MOA	SG52#1	C516	5004
Invoice total line items amount	116	MOA	SG50#4	C516	5004
Invoice total line items amount per tax rate	121	MOA	SG52#1	C516	5004
Invoice total tax amount	119	MOA	SG50#7	C516	5004
Invoicees (VA)Tax registration number	49	RFF	SG2#2\SG3#3	C506	1154
Invoicees internal identification	48	RFF	SG2#2\SG3#2	C506	1154
Invoicees internal identification in suppliers system	47	RFF	SG2#2\SG3#1	C506	1154
Invoicing period	7	DTM		C507	2380
Invoicing unit	86	IMD	SG26#1	C273	7009
Line item amount	95	MOA	SG26#1\SG27#1	C516	5004
Line item number	80	LIN	SG26#1		1082
Line level: Total charges/allowances	96	MOA	SG26#1\SG27#2	C516	5004
Main part of detail section	80	LIN	SG26#1		1229
Message function	4	BGM			1225
Message reference number	3	UNH			0062
Monetary value of early payment allowance	72	MOA	SG8#2	C516	5004

2. Business Terms

Term	EANCOM-Segment			Data element	
	No.	Segment	SG	DEG	DE
Name 1 of the payee	61	NAD	SG2#12	C080	3036
Name 1 of the receiver	50	NAD	SG2#3	C080	3036
Name 1 of the ultimate cosignee	54	NAD	SG2#8	C080	3036
Name 2 of the payee	61	NAD	SG2#12	C080	3036
Name 2 of the receiver	50	NAD	SG2#3	C080	3036
Name 2 of the ultimate consignee	54	NAD	SG2#8	C080	3036
Name 3 of the payee	61	NAD	SG2#12	C080	3036
Name 3 of the receiver	50	NAD	SG2#3	C080	3036
Name 3 of the ultimate consignee	54	NAD	SG2#8	C080	3036
Not subject to discount	9	ALI			4183
Not subject to discount (article)	93	ALI	SG26#1		4183
Number of comercial dispute	33	RFF	SG1#12	C506	1154
Number of inventory report	36	RFF	SG1#15	C506	1154
Number of sales report	35	RFF	SG1#14	C506	1154
Order line number	104	RFF	SG26#1\SG30#5	C506	1156
Order number (Line)	104	RFF	SG26#1\SG30#5	C506	1154
Order response date	20	DTM	SG1#4	C507	2380
Ordering date	17	DTM	SG1#1	C507	2380
Ordering date (line level)	107	DTM	SG26#1\SG30#6	C507	2380
Password interchange	2	UNB		S005	0022
Payees (VA)Tax registration number	63	RFF	SG2#12\SG3#2	C506	1154
Payees additional identification	62	RFF	SG2#12\SG3#1	C506	1154
Payees identification	61	NAD	SG2#12	C082	3039
Payment terms 1	67	PAT	SG8#1		4279
Payment terms 2	69	PAT	SG8#2		4279
Payment terms 3	73	PAT	SG8#3		4279
Percentage allowance/charge (line level)	110	PCD	SG26#1\SG39#1\SG41#1	C501	5482
Percentage discount (document)	76	PCD	SG16#1\SG19#1	C501	5482
Place of payee - name of a city (town, village) for adressing purposes.	61	NAD	SG2#12		3164
Place of receiver - name of a city (town, village) for adressing purposes.	50	NAD	SG2#3		3164
Place of ultimate consignee - name of a city (town, village) for adressing purposes.	54	NAD	SG2#8		3164
Postcode of payee	61	NAD	SG2#12		3251
Postcode of receiver	50	NAD	SG2#3		3251
Postcode of ultimate consignee	54	NAD	SG2#8		3251
Process variant, coded	4	BGM		C002	1000
Purchasing contact department	53	CTA	SG2#3\SG5#1	C056	3413
Quantity delivered	91	QTY	SG26#1	C186	6060
Quantity invoiced	90	QTY	SG26#1	C186	6060
Rate of early payment allowance	71	PCD	SG8#2	C501	5482
Rate of exchange	66	CUX	SG7#1		5402
Receiving advice	25	RFF	SG1#7	C506	1154
Reduction of payment, Code	12	FTX		C107	4441
Reduction of payment, Free text	12	FTX		C108	4440
Reference date order number	105	DTM	SG26#1\SG30#5	C507	2380
Referencing Document	38	RFF	SG1#17	C506	1154
Release character	1	UNA			UNA4
Reserved for future use	1	UNA			UNA5

2. Business Terms

Term	EANCOM-Segment			Data element	
	No.	Segment	SG	DEG	DE
Retail price/Small unit retail price (tobacco)	99	PRI	SG26#1\SG29#4	C509	5118
Returns notice number	40	RFF	SG1#22	C506	1154
Routing address	2	UNB		S003	0014
Segment terminator	1	UNA			UNA6
Serial number	82	PIA	SG26#1	C212	7140
Service providing employer, Code	11	FTX		C107	4441
Settlement procedure	8	PAI		C534	4461
Single price per invoiced unit gross	98	PRI	SG26#1\SG29#2	C509	5118
Single price per invoiced unit net	97	PRI	SG26#1\SG29#1	C509	5118
Size, description	88	IMD	SG26#1	C273	7008
Size, identifier	88	IMD	SG26#1	C273	7009
Source document	31	RFF	SG1#11	C506	1154
Statements on business letters	57	RFF	SG2#10\SG3#1	C506	1154
Street and number of payee	61	NAD	SG2#12	C059	3042
Street and number of receiver	50	NAD	SG2#3	C059	3042
Street of ultimate consignee	54	NAD	SG2#8	C059	3042
Supplier/issuer of invoice identification	56	NAD	SG2#10	C082	3039
Supplier/issuer of invoice tax fiscal number	60	RFF	SG2#10\SG3#4	C506	1154
Supplier/issuer of invoice VAT registration number	59	RFF	SG2#10\SG3#3	C506	1154
Suppliers internal article number	81	PIA	SG26#1	C212	7140
Suppliers internal identification in buyers system	58	RFF	SG2#10\SG3#2	C506	1154
Suppliers order number	18	RFF	SG1#3	C506	1154
Suppliers order number (line level)	106	RFF	SG26#1\SG30#6	C506	1154
Suppliers purchase order response number	19	RFF	SG1#4	C506	1154
Syntax version	2	UNB		S001	0002
Tax amount per tax rate	122	MOA	SG52#1	C516	5004
Tax per invoice amount	120	TAX	SG52#1	C241	5153
Terms discount due date	70	DTM	SG8#2	C507	2380
Test indicator	2	UNB			0035
Total charges/allowances	118	MOA	SG50#6	C516	5004
Total charges/allowances per tax rate	124	MOA	SG52#1	C516	5004
Total invoice amount	115	MOA	SG50#1	C516	5004
Total number of segments	125	UNT			0074
Type of allowance or charge	75	ALC	SG16#1	C552	1230
Type of allowance or charge (line level)	109	ALC	SG26#1\SG39#1	C552	1230
Ultimate consignee additional identification	55	RFF	SG2#8\SG3#1	C506	1154
Unit price basis	97	PRI	SG26#1\SG29#1	C509	5284
Unit price basis	98	PRI	SG26#1\SG29#2	C509	5284
Value added tax on document level	65	TAX	SG6#1	C241	5153
Value added tax on line level	108	TAX	SG26#1\SG34#1	C241	5153
Value date	74	DTM	SG8#3	C507	2380

3. Message Structure Chart

UNA	1	C	1	- Used character set
UNB	2	M	1	- Beginning of transmission file
Heading section				
UNH	3	M	1	- Beginn of message
BGM	4	M	1	- Document Number Textile
DTM	5	M	35	- Creation date
DTM	6	M	35	- Delivery date
DTM	7	M	35	- Invoicing period
PAI	8	C	1	- Settlement procedure
ALI	9	C	5	- Not subject to discount
ALI	10	C	5	- Country of origin
FTX	11	C	99	- Service providing employer
FTX	12	C	99	- Fee reduction
FTX	13	C	99	- EU delivery
FTX	14	C	99	- Adjustment of inventory quantity or goods movement
FTX	15	C	99	- Free text
SG1		C	99999	- RFF-DTM
RFF	16	M	1	- Buyers order number
DTM	17	C	5	- Ordering date
SG1		C	99999	- RFF
RFF	18	M	1	- Suppliers order number
SG1		C	99999	- RFF-DTM
RFF	19	M	1	- Suppliers order response number
DTM	20	C	5	- Order response date
SG1		C	99999	- RFF-DTM
RFF	21	M	1	- Delivery note
DTM	22	C	5	- Date of delivery note
SG1		C	99999	- RFF-DTM
RFF	23	M	1	- Despatch advice
DTM	24	C	5	- Date of DESADV
SG1		C	99999	- RFF-DTM
RFF	25	M	1	- Receiving advice
DTM	26	C	5	- Date of RECADV
SG1		C	99999	- RFF-DTM
RFF	27	M	1	- Invoice register number
DTM	28	C	5	- Invoice register date
SG1		C	99999	- RFF-DTM
RFF	29	M	1	- Agreement number
DTM	30	C	5	- Agreement date
SG1		C	99999	- RFF-DTM
RFF	31	M	1	- Source document
DTM	32	C	5	- Date of source document
SG1		C	99999	- RFF-DTM
RFF	33	M	1	- Number of comercial dispute
DTM	34	C	5	- Comercial dispute date
SG1		C	99999	- RFF
RFF	35	M	1	- Sales report number
SG1		C	99999	- RFF-DTM
RFF	36	M	1	- Inventory report number
DTM	37	C	5	- Inventory report date
SG1		C	99999	- RFF-DTM
RFF	38	M	1	- Referencing Document
DTM	39	C	5	- Date of referencing document
SG1		C	99999	- RFF-DTM
RFF	40	M	1	- Returns notice number
DTM	41	C	5	- Date of return document
SG2		C	99	- NAD-SG3-SG3-SG3
NAD	42	M	1	- Identification of buyer/invoicee

3. Message Structure Chart

SG3	C	9999	- RFF
RFF	43	M 1	- Buyers internal identification in suppliers system
SG3	C	9999	- RFF
RFF	44	M 1	- Buyers internal identification
SG3	C	9999	- RFF
RFF	45	M 1	- Buyers (VA)Tax registration number
SG2	C	99	- NAD-SG3-SG3-SG3
NAD	46	M 1	- Identification of invoicee
SG3	C	9999	- RFF
RFF	47	M 1	- Invoicees internal identification in suppliers system
SG3	C	9999	- RFF
RFF	48	M 1	- Invoicees internal identification
SG3	C	9999	- RFF
RFF	49	M 1	- Invoicees (VA)Tax registration number
SG2	C	99	- NAD-SG3-SG3-SG5
NAD	50	M 1	- Delivery party identification
SG3	C	9999	- RFF
RFF	51	M 1	- Delivery party additional identification
SG3	C	9999	- RFF
RFF	52	M 1	- Internal customer number of suppliers system
SG5	C	5	- CTA
CTA	53	M 1	- Contact person
SG2	C	99	- NAD-SG3
NAD	54	M 1	- Ultimate consignee identification
SG3	C	9999	- RFF
RFF	55	M 1	- Ultimate consignee additional identification
SG2	C	99	- NAD-SG3-SG3-SG3-SG3
NAD	56	M 1	- Supplier/issuer of invoice identification
SG3	C	9999	- RFF
RFF	57	M 1	- Statements on business letters
SG3	C	9999	- RFF
RFF	58	M 1	- Suppliers internal identification in buyers system
SG3	C	9999	- RFF
RFF	59	M 1	- Supplier/issuer of invoice VAT registration number
SG3	C	9999	- RFF
RFF	60	M 1	- Supplier/issuer of invoice fiscal tax number
SG2	C	99	- NAD-SG3-SG3
NAD	61	M 1	- Payees identification
SG3	C	9999	- RFF
RFF	62	M 1	- Payees additional identification
SG3	C	9999	- RFF
RFF	63	M 1	- Payees (VA)Tax registration number
SG2	C	99	- NAD
NAD	64	M 1	- Identification of the ship from place
SG6	C	5	- TAX
TAX	65	M 1	- Value added tax on document level
SG7	C	99	- CUX
CUX	66	M 1	- Currency
SG8	C	10	- PAT-DTM
PAT	67	M 1	- Payment terms 1
DTM	68	C 5	- Due date without deduction
SG8	C	10	- PAT-DTM-PCD-MOA
PAT	69	M 1	- Payment terms 2
DTM	70	C 5	- Terms discount due date
PCD	71	C 1	- Rate of early payment allowance
MOA	72	C 1	- Monetary value of early payment allowance
SG8	C	10	- PAT-DTM
PAT	73	M 1	- Payment terms 3
DTM	74	C 5	- Value date

3. Message Structure Chart

SG16	C	9999	- ALC-SG19-SG20-SG20-SG22
ALC	75 M	1	- Type of allowance or charge
SG19	C	1	- PCD
PCD	76 M	1	- Percentage discount (document)
SG20	C	2	- MOA
MOA	77 M	1	- Basis amount allowance/charge (invoice level)
SG20	C	2	- MOA
MOA	78 M	1	- Discount amount (document)
SG22	C	5	- TAX
TAX	79 M	1	- Allocation allowance/charge:VAT rate

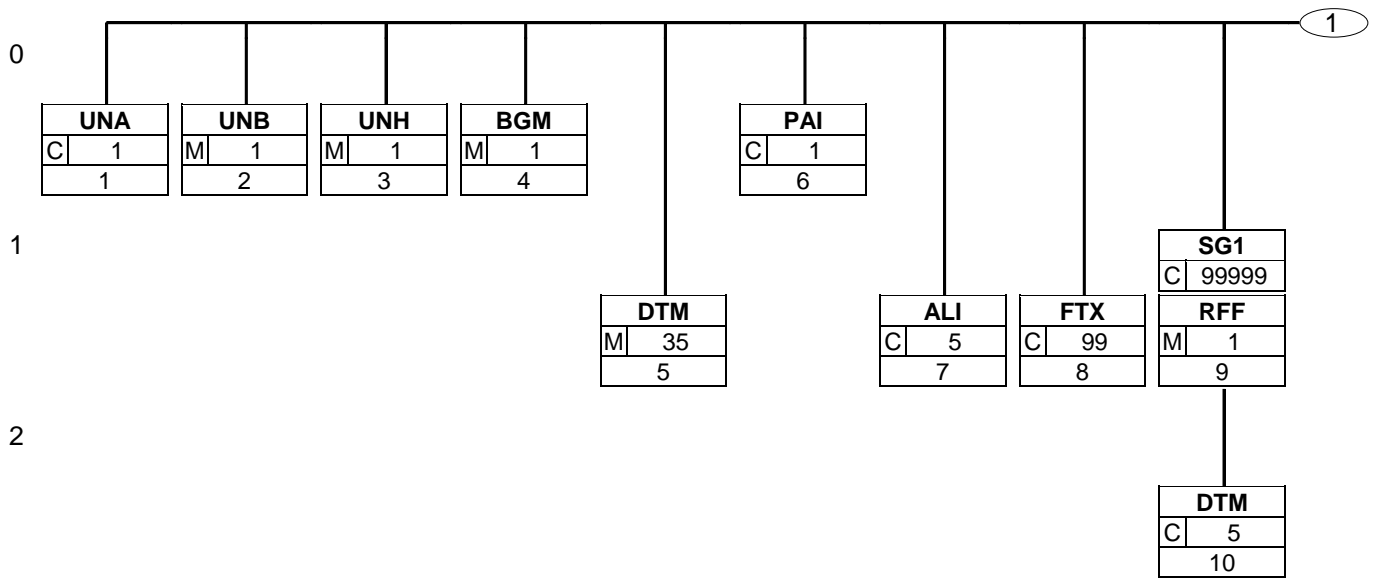
1.Detail section - invoiced unit

SG26	C	9999999	- Detail section - invoiced unit
LIN	80 M	1	- GTIN- Article identification
PIA	81 C	25	- Suppliers and buyers article number
PIA	82 C	25	- Serial number
PIA	83 C	25	- Additional possibilities for product identification
PIA	84 C	25	- Additional possibilities for product identification
IMD	85 C	99	- Article long description
IMD	86 C	99	- Invoicing unit
IMD	87 C	99	- Consumer unit
IMD	88 C	99	- Size (e.g. fruit/vegetables or textiles)
IMD	89 C	99	- Colour
QTY	90 C	5	- Quantity invoiced
QTY	91 C	5	- Quantity delivered
QTY	92 C	5	- Free goods quantity
ALI	93 C	5	- Not subject to discount (article)
FTX	94 C	99	- Free text
SG27	C	99	- MOA
MOA	95 M	1	- Line item amount
SG27	C	99	- MOA
MOA	96 M	1	- Line level: Total charges/allowances
SG29	C	25	- PRI
PRI	97 M	1	- Single price per invoiced unit net
SG29	C	25	- PRI
PRI	98 M	1	- Single price per invoiced unit gross
SG29	C	25	- PRI
PRI	99 M	1	- Retail price
SG30	C	10	- RFF-DTM
RFF	100 M	1	- Delivery note (Line)
DTM	101 C	5	- Date of delivery note (line level)
SG30	C	10	- RFF-DTM
RFF	102 M	1	- Despatch advice (Line)
DTM	103 C	5	- Despatch advice reference date (line)
SG30	C	10	- RFF-DTM
RFF	104 M	1	- Ordernumber
DTM	105 C	5	- Reference date order number
SG30	C	10	- RFF-DTM
RFF	106 M	1	- Suppliers order number (line level)
DTM	107 C	5	- Ordering date (line level)
SG34	C	99	- TAX
TAX	108 M	1	- Value added tax on line level
SG39	C	30	- ALC-SG41-SG42-SG42-SG43
ALC	109 M	1	- Type of allowance or charge (line level)
SG41	C	1	- PCD
PCD	110 M	1	- Percentage allowance/charge (line level)
SG42	C	2	- MOA
MOA	111 M	1	- Allowance amount (line level)
SG42	C	2	- MOA

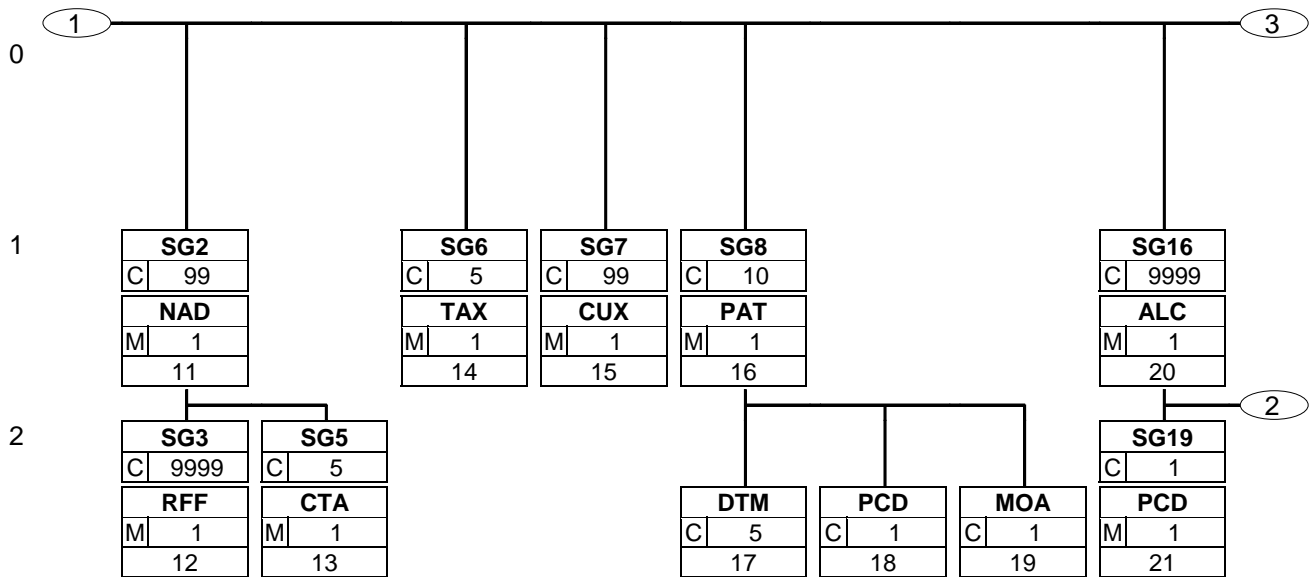
3. Message Structure Chart

	MOA	112 M	1	- Basis amount allowance/charge (line level)
	SG43	C	1	- RTE
	RTE	113 M	1	- Allowance/charge rate (line level)
<u>Summary section</u>				
	UNS	114 M	1	- Begin summary section
	SG50	M	100	- MOA
	MOA	115 M	1	- Total invoice amount
	SG50	M	100	- MOA
	MOA	116 M	1	- Invoice total line items amount
	SG50	M	100	- MOA
	MOA	117 M	1	- Invoice taxable amount
	SG50	M	100	- MOA
	MOA	118 M	1	- Total charges/allowances
	SG50	M	100	- MOA
	MOA	119 M	1	- Invoice total tax amount
	SG52	C	10	- TAX-MOA-MOA-MOA-MOA
	TAX	120 M	1	- Tax per invoice amount
	MOA	121 C	9	- Invoice total line items amount per tax rate
	MOA	122 C	9	- Tax amount per tax rate
	MOA	123 C	9	- Invoice taxable amount per VAT rate
	MOA	124 C	9	- Total charges/allowances per tax rate
	UNT	125 M	1	- End of the message
	UNZ	126 M	1	- End of the transmission file

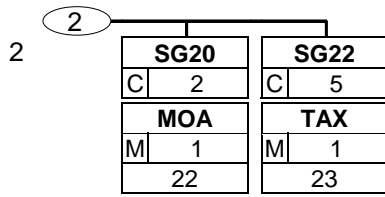
4. Branching Diagram



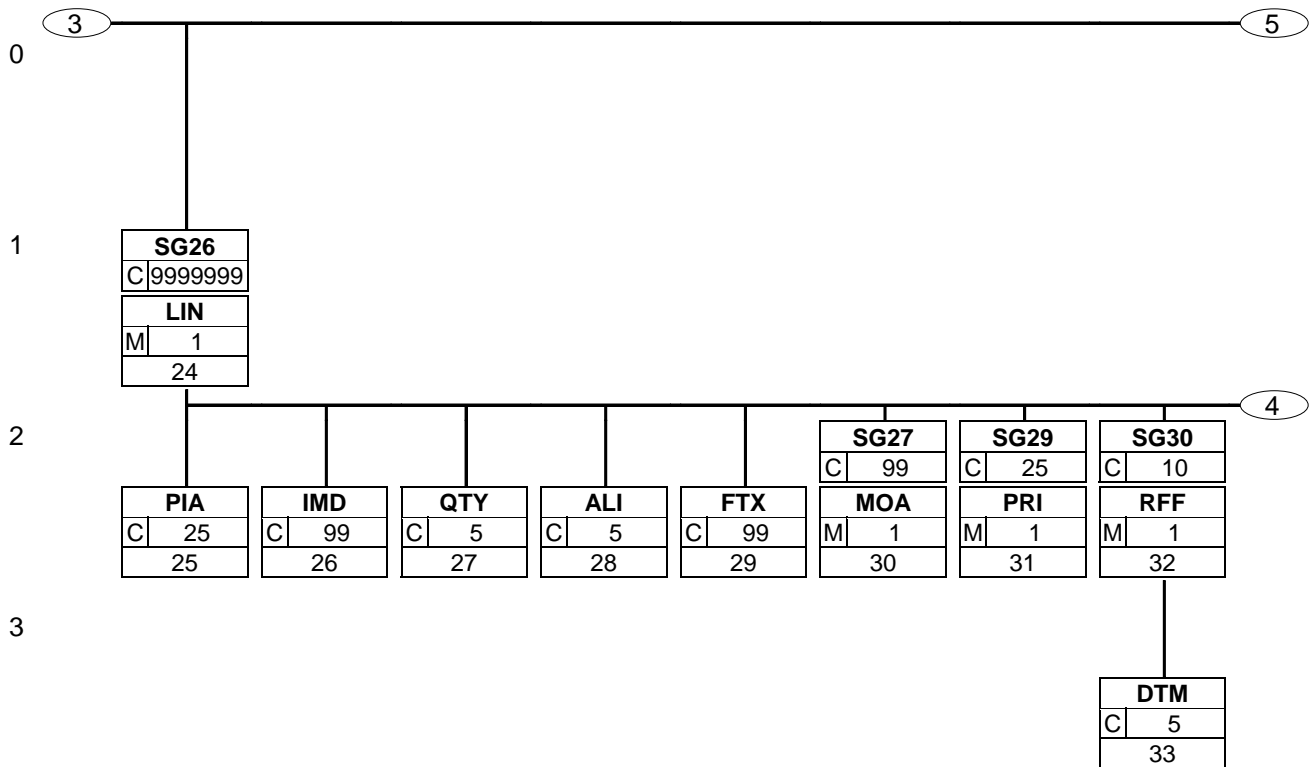
4. Branching Diagram



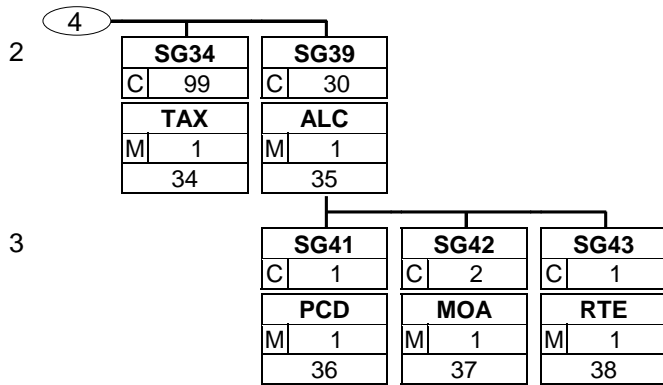
4. Branching Diagram



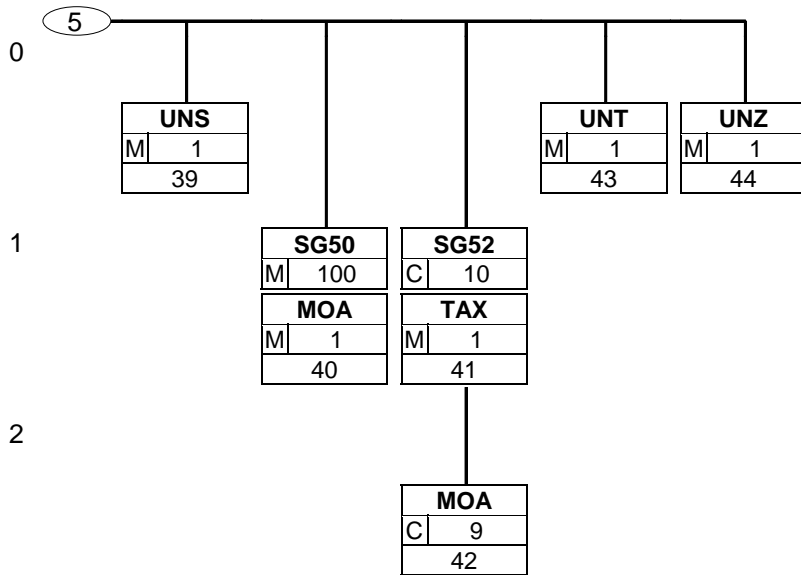
4. Branching Diagram



4. Branching Diagram



4. Branching Diagram



5. Segments Description

UNA - C 1	<p>- Used character set</p> <p>The use of the UNA segment is mandatory, if character set "A" (UNB,DE0001) is not used.</p>
UNB - M 1	<p>- Beginning of transmission file</p> <p>This segment is used to envelope the interchange, as well as to identify both, the party to whom the interchange is sent and the party who has sent the interchange.</p>
<u>Heading section</u>	
UNH - M 1	<p>- Beginn of message</p> <p>This segment is used to head, identify and specify a message.</p>
BGM - M 1	<p>- Document Number Textile</p> <p>This segment is used to indicate the type and function of a message and to transmit the identifying number.</p>
DTM - M 35	<p>- Creation date</p> <p>Identification of the 'Document/message date/time' (code value 137) is mandatory in the message.</p>
DTM - M 35	<p>- Delivery date</p> <p>In case of credit or debit notes related to financial adjustments the document date is indicated here. In means of taxes the actual delivery date corresponds to the activity date.</p>
DTM - M 35	<p>- Invoicing period</p> <p>DTM segment is used specify date, and/or time, or period. In means of taxes the invoicing period corresponds to the activity date, if no delivery date was indicated.</p>
PAI - C 1	<p>- Settlement procedure</p> <p>Using this segment the issuer of the invoice can transmit payment instructions</p>
ALI - C 5	<p>- Not subject to discount</p> <p>This segment can show that the current invoice is not subject to discount</p>
ALI - C 5	<p>- Country of origin</p> <p>This segment is only used for cross border invoices</p>
FTX - C 99	<p>- Service providing employer</p> <p>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>
FTX - C 99	<p>- Fee reduction</p> <p>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>
FTX - C 99	<p>- EU delivery</p> <p>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>
FTX - C 99	<p>- Adjustment of inventory quantity or goods movement</p>

5. Segments Description

FTX - C 99	- Free text 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.
SG1 - C 99999	- RFF-DTM
RFF - M 1	- Buyers order number 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.
DTM - C 5	- Ordering date This segment is used to specify any dates related to the references given in the previous RFF segment.
SG1 - C 99999	- RFF
RFF - M 1	- Suppliers order number This segment can contain a reference to suppliers order number. This information is not available with CRP orders.
SG1 - C 99999	- RFF-DTM
RFF - M 1	- Suppliers order response number This segment can contain a reference to suppliers order response number
DTM - C 5	- Order response date This segment is used to specify any dates related to the references given in the previous RFF segment.
SG1 - C 99999	- RFF-DTM
RFF - M 1	- Delivery note This segment is used to reference the delivery note number.
DTM - C 5	- Date of delivery note This segment is used to specify any dates related to the references given in the previous RFF segment.
SG1 - C 99999	- RFF-DTM
RFF - M 1	- Despatch advice This segment is used to reference the despatch advice number (DESADV).
DTM - C 5	- Date of DESADV This segment is used to specify any dates related to the references given in the previous RFF segment.
SG1 - C 99999	- RFF-DTM
RFF - M 1	- Receiving advice This segment is used to reference the receiving advice (RECADV).
DTM - C 5	- Date of RECADV This segment is used to specify any dates related to the references given in the previous RFF segment.
SG1 - C 99999	- RFF-DTM
RFF - M 1	- Invoice register number This segment is used to specify the invoice register.
DTM - C 5	- Invoice register date This segment is used to specify any dates related to the references given in the previous RFF segment.

5. Segments Description

SG1 - C 99999	- RFF-DTM
RFF - M 1	- Agreement number This segment is used to reference the agreement, if more than one agreements exist.
DTM - C 5	- Agreement date This segment is used to specify any dates related to the references given in the previous RFF segment.
SG1 - C 99999	- RFF-DTM
RFF - M 1	- Source document This segment must be used within credit notes to specify the source voucher (all possibilities except commercial disputes)
DTM - C 5	- Date of source document This segment is used to specify any dates related to the references given in the previous RFF segment.
SG1 - C 99999	- RFF-DTM
RFF - M 1	- Number of comercial dispute This segment must be used within credit notes to specify the source commercial dispute.
DTM - C 5	- Comercial dispute date This segment is used to specify any dates related to the references given in the previous RFF segment.
SG1 - C 99999	- RFF
RFF - M 1	- Sales report number This segment can be used to specify the sales report.
SG1 - C 99999	- RFF-DTM
RFF - M 1	- Inventory report number This segment is used to specify the inventory report which specifies differences in inventories.
DTM - C 5	- Inventory report date This segment is used to specify any dates related to the references given in the previous RFF segment.
SG1 - C 99999	- RFF-DTM
RFF - M 1	- Referencing Document This segment can be used to specify additional references, e.g. SAP account reference or reference of energy supplier.
DTM - C 5	- Date of referencing document This segment is used to specify any dates related to the references given in the previous RFF segment.
SG1 - C 99999	- RFF-DTM
RFF - M 1	- Returns notice number This segmentgroup will only be used to provide a returns notice number. The document number is assigned by the buyer.
DTM - C 5	- Date of return document This segment is used to specify any dates related to the references given in the previous RFF segment.
SG2 - C 99	- NAD-SG3-SG3-SG3

5. Segments Description

NAD - M 1	- Identification of buyer/invoicee The buyer/invoicee is identified by GLN.
SG3 - C 9999	- RFF
RFF - M 1	- Buyers internal identification in suppliers system The RFF segment following the NAD segment can specify identification number from suppliers system.
SG3 - C 9999	- RFF
RFF - M 1	- Buyers internal identification The RFF segment following the NAD segment can specify an agreed additional identification.
SG3 - C 9999	- RFF
RFF - M 1	- Buyers (VA)Tax registration number The RFF segment following the NAD segment can specify a (VA)Tax registration number. The tax number will only be used, if no VAT registration number is available.
SG2 - C 99	- NAD-SG3-SG3-SG3
NAD - M 1	- Identification of invoicee The invoicee must be identified by GLN if not identical with buyer.
SG3 - C 9999	- RFF
RFF - M 1	- Invoicees internal identification in suppliers system The RFF segment following the NAD segment can specify the identification from suppliers system.
SG3 - C 9999	- RFF
RFF - M 1	- Invoicees internal identification The RFF segment following the NAD segment can specify an agreed additional identification.
SG3 - C 9999	- RFF
RFF - M 1	- Invoicees (VA)Tax registration number The RFF segment following the NAD segment can specify a (VA)Tax registration number. The tax number will only be used, if no VAT registration number is available.
SG2 - C 99	- NAD-SG3-SG3-SG5
NAD - M 1	- Delivery party identification This NAD segment always identifies the first delivery place. If the delivery party is not known (e.g. pick up by third party), the GLN of the buyer is indicated in DE 3039.
SG3 - C 9999	- RFF
RFF - M 1	- Delivery party additional identification The RFF segment following the NAD segment can specify an agreed additional identification.
SG3 - C 9999	- RFF
RFF - M 1	- Internal customer number of suppliers system The RFF segment following the NAD segment can specify the customer number of suppliers system.
SG5 - C 5	- CTA

5. Segments Description

CTA - M 1	- Contact person This segment is used to identify the department and/or person within the party specified in the NAD.
SG2 - C 99	- NAD-SG3
NAD - M 1	- Ultimate consignee identification This NAD segment identifies the secondary delivery place.
SG3 - C 9999	- RFF
RFF - M 1	- Ultimate consignee additional identification The RFF segment following the NAD segment can specify an agreed additional identification.
SG2 - C 99	- NAD-SG3-SG3-SG3-SG3
NAD - M 1	- Supplier/issuer of invoice identification The supplier/issuer of invoice is identified by GLN.
SG3 - C 9999	- RFF
RFF - M 1	- Statements on business letters This RFF segment may only be used if the preceeding NAD has not enough space to fulfill the requirements of directive 2003/58/EG, article 4.
SG3 - C 9999	- RFF
RFF - M 1	- Suppliers internal identification in buyers system The RFF segment following the NAD segment can specify an agreed additional identification.
SG3 - C 9999	- RFF
RFF - M 1	- Supplier/issuer of invoice VAT registration number The RFF segment following the NAD segment must specify the tax number.
SG3 - C 9999	- RFF
RFF - M 1	- Supplier/issuer of invoice fiscal tax number The RFF segment following the NAD segment must specify the tax number.
SG2 - C 99	- NAD-SG3-SG3
NAD - M 1	- Payees identification The payee is identified by GLN if not identical with supplier/issuer of invoice. Party name and adress in clear text may only be used, if a GLN is not (yet) available.
SG3 - C 9999	- RFF
RFF - M 1	- Payees additional identification The RFF segment following the NAD segment can specify an agreed additional identification.
SG3 - C 9999	- RFF
RFF - M 1	- Payees (VA)Tax registration number The RFF segment following the NAD segment can specify a (VA)Tax registration number.
SG2 - C 99	- NAD
NAD - M 1	- Identification of the ship from place Identification of the ship fro place by Global Location Number (GLN).
SG6 - C 5	- TAX
TAX - M 1	- Value added tax on document level 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.

5. Segments Description

SG7 - C 99	- CUX
CUX - M 1	- Currency Indication of currency is mandatory.
SG8 - C 10	- PAT-DTM
PAT - M 1	- Payment terms 1 This segment group PAT-DTM is used to indicate terms net due date without deduction.
DTM - C 5	- Due date without deduction This segment is used to specify any dates associated with the payment terms for the invoice.
SG8 - C 10	- PAT-DTM-PCD-MOA
PAT - M 1	- Payment terms 2 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.
DTM - C 5	- Terms discount due date This segment is used to specify any dates associated with the payment terms for the invoice.
PCD - C 1	- Rate of early payment allowance This segment is used to specify percentages which will be allowed or charged.
MOA - C 1	- Monetary value of early payment allowance This segment is used to specify monetary values which will be allowed or charged.
SG8 - C 10	- PAT-DTM
PAT - M 1	- Payment terms 3 This segment group PAT-DTM is only used to indicate value date.
DTM - C 5	- Value date The value date is an extended invoice date, which is the basis for payment terms.
SG16 - C 9999	- ALC-SG19-SG20-SG20-SG22
ALC - M 1	- Type of allowance or charge 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.
SG19 - C 1	- PCD
PCD - M 1	- Percentage discount (document) 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.
SG20 - C 2	- MOA
MOA - M 1	- Basis amount allowance/charge (invoice level) This segment is used to provide the basis amount to calculate an allowance or charge.
SG20 - C 2	- MOA
MOA - M 1	- Discount amount (document) This segment is used to specify any monetary discounts or charges for the current ALC segment group. The balance of all MOA+8... segments of SG20 is presented in MOA+131... of the summary section provided with the correct sign.

5. Segments Description

SG22 - C 5	- TAX
TAX - M 1	- Allocation allowance/charge:VAT rate This segment is used to show to which tax rate the allowances and charges are allocated.
 <u>1.Detail section - invoiced unit</u>	
SG26 - C 9999999	- Detail section - invoiced unit
LIN - M 1	- GTIN- Article identification This segment is used to indicate the beginning of the detail section of the Invoice message. It contains the GTIN of the invoiced unit.
PIA - C 25	- Suppliers and buyers article number This segment is used to specify additional item identification codes such as a buyer's or supplier's item number.
PIA - C 25	- Serial number This segment is used to specify additional item identification codes.
PIA - C 25	- Additional possibilities for product identification This segment is used to specify additional item identification codes.
PIA - C 25	- Additional possibilities for product identification This segment is used if the previous PIA segment can not provide all relevant information.
IMD - C 99	- Article long description This segment is used to provide a description for the current line item.
IMD - C 99	- Invoicing unit This segment is used to provide a description for the current line item.
IMD - C 99	- Consumer unit This segment is only used when the invoicing unit is also a consumer unit. In this case it is not allowed to create a consumer unit subline.
IMD - C 99	- Size (e.g. fruit/vegetables or textiles) This segment is used to provide a description for the current line item.
IMD - C 99	- Colour This segment is used to provide a description for the current line item.
QTY - C 5	- Quantity invoiced This segment is used to specify quantities related to the current line item.
QTY - C 5	- Quantity delivered Indication of additional quantity for assortment units and variable quantity products.
QTY - C 5	- Free goods quantity This segment can be used to provide free goods quantity.
ALI - C 5	- Not subject to discount (article) This segment can show that the current line item is not subject to discount.
FTX - C 99	- Free text The use of the FTX segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal or other requirements.
SG27 - C 99	- MOA

5. Segments Description

MOA - M 1	<ul style="list-style-type: none"> - Line item amount This segment provides the line item amount.
SG27 - C 99	<ul style="list-style-type: none"> - MOA
MOA - M 1	<ul style="list-style-type: none"> - Line level: Total charges/allowances The use of this segment is mandatory, if calculatable discounts are present at detail level. It is the total amount of all allowances and charges, that have influence on the calculation of the line item amount.
SG29 - C 25	<ul style="list-style-type: none"> - PRI
PRI - M 1	<ul style="list-style-type: none"> - Single price per invoiced unit net 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.
SG29 - C 25	<ul style="list-style-type: none"> - PRI
PRI - M 1	<ul style="list-style-type: none"> - Single price per invoiced unit gross 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.
SG29 - C 25	<ul style="list-style-type: none"> - PRI
PRI - M 1	<ul style="list-style-type: none"> - Retail price This segment can be use to provide the retail price.
SG30 - C 10	<ul style="list-style-type: none"> - RFF-DTM
RFF - M 1	<ul style="list-style-type: none"> - Delivery note (Line) This segment is used to reference the delivery note number. This segment will only be used, if different deliveries are accumulated on invoice line level.
DTM - C 5	<ul style="list-style-type: none"> - Date of delivery note (line level) This segment is used to specify any dates related to the references given in the previous RFF segment.
SG30 - C 10	<ul style="list-style-type: none"> - RFF-DTM
RFF - M 1	<ul style="list-style-type: none"> - Despatch advice (Line) This segment is used to reference the despatch advice number (DESADV).
DTM - C 5	<ul style="list-style-type: none"> - Despatch advice reference date (line) This segment is used to specify any dates related to the references given in the previous RFF segment.
SG30 - C 10	<ul style="list-style-type: none"> - RFF-DTM
RFF - M 1	<ul style="list-style-type: none"> - Ordernumber This segmentgroup will only be used, if different orders are accumulated on invoice line level.
DTM - C 5	<ul style="list-style-type: none"> - Reference date order number This segment is used to specify any dates related to the references given in the previous RFF segment.
SG30 - C 10	<ul style="list-style-type: none"> - RFF-DTM
RFF - M 1	<ul style="list-style-type: none"> - Suppliers order number (line level) This segment can contain a reference to suppliers order number.

5. Segments Description

DTM - C 5	- Ordering date (line level) This segment is used to specify any dates related to the references given in the previous RFF segment.
SG34 - C 99	- TAX
TAX - M 1	- Value added tax on line level 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.
SG39 - C 30	- ALC-SG41-SG42-SG42-SG43
ALC - M 1	- Type of allowance or charge (line level) One segment group 39 has to be used for each allowance/charge on line level.
SG41 - C 1	- PCD
PCD - M 1	- Percentage allowance/charge (line level) This segment is used to specify percentage discounts for the line item being invoiced. This segment is used to provide the calculation method of the value in MOA+8...
SG42 - C 2	- MOA
MOA - M 1	- Allowance amount (line level) This MOA segment is used to specify the monetary result of the calculation method if the segments RTE or PCD have been used, if applicable also MOA+25, otherwise an allowance or charge that is not specified in detail.
SG42 - C 2	- MOA
MOA - M 1	- Basis amount allowance/charge (line level) This segment is used to provide the basis amount to calculate an allowance or charge.
SG43 - C 1	- RTE
RTE - M 1	- Allowance/charge rate (line level) This segment is used to specify allowance or charge rates for the line item being invoiced. This segment is used to provide the calculation method of the value in MOA+8...

Summary section

UNS - M 1	- Begin summary section This segment is used to identify the break between the message detail and message trailer sections.
SG50 - M 100	- MOA
MOA - M 1	- Total invoice amount This segment provides the total invoice amount.
SG50 - M 100	- MOA
MOA - M 1	- Invoice total line items amount This MOA segment provides the invoice total line amount.
SG50 - M 100	- MOA
MOA - M 1	- Invoice taxable amount This MOA segment provides the invoice taxable amount.
SG50 - M 100	- MOA

5. Segments Description

MOA - M 1	<p>- Total charges/allowances</p> <p>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).</p>
SG50 - M 100	<p>- MOA</p>
MOA - M 1	<p>- Invoice total tax amount</p> <p>This MOA segment provides the total of invoice taxes.</p>
SG52 - C 10	<p>- TAX-MOA-MOA-MOA-MOA</p>
TAX - M 1	<p>- Tax per invoice amount</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>
MOA - C 9	<p>- Invoice total line items amount per tax rate</p> <p>This MOA segment provides the invoice total line amount.</p>
MOA - C 9	<p>- Tax amount per tax rate</p> <p>This MOA segment provides the invoice taxes.</p>
MOA - C 9	<p>- Invoice taxable amount per VAT rate</p> <p>This MOA segment provides the invoice taxable amount/tax rate.</p>
MOA - C 9	<p>- Total charges/allowances per tax rate</p> <p>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.</p>
UNT - M 1	<p>- End of the message</p> <p>Das UNT-Segment ist ein Muss-Segment in UN/EDIFACT. Es muss immer das letzte Segment in einer Nachricht sein.</p>
UNZ - M 1	<p>- End of the transmission file</p> <p>The UNZ segment is the last segment of the transmission file.</p>

6. Segments Layout

Segment number: 1

UNA - C 1 - Service string advice					
Description: To define the characters selected for use as delimiters and indicators in the rest of the interchange that follows.					
Business Term	DE	EDIFACT	EAN *	GER	Description
Component data element separator	UNA1	M an1	M		Default value: ":"
Data element separator	UNA2	M an1	M		Default value: "+"
Decimal notation	UNA3	M an1	M		Default value: "."
Release character	UNA4	M an1	M		Default value: "?"
Reserved for future use	UNA5	M an1	M		(Default value: space)
Segment terminator	UNA6	M an1	M		Default value: "' '
Segment notes: The use of the UNA segment is mandatory, if character set "A" (UNB,DE0001) is not used. For international EDI the use of character set UNOA is recommended. For national (German) EDI the use of UNOC is reasonable because it contains lower case letters and umlauts. Example: UNA:+.? ' The UNA segment contains the default service string characters.					

6. Segments Layout

Segment number: 2

UNB - M 1 - Interchange header						
Description: To start, identify and specify an interchange.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	S001	M	M			
Character set	0001	M 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	M n1	M			3 = Version 3
	S002	M	M			
Identification of the sender of the transmission file	0004	M an..35	M			= Global Location Number (GLN)
	0007	C an..4	R			14 = GS1
Address for reverse routing	0008	C an..14	O			See note
	S003	M	M			
Identification of the receiver of the transmission file	0010	M an..35	M			= Global Location Number (GLN)
	0007	C an..4	R			14 = GS1
Routing address	0014	C an..14	O			See note
	S004	M	M			
File creation date	0017	M n6	M			= Dateformat JJMMTT
File creation time	0019	M n4	M			= Timeformat hhmm
Interchange control reference, beginnig	0020	M an..14	M			= Unique senders reference
	S005	C	O			
Password interchange	0022	M an..14	M			
	0025	C an2	O			AA = Reference BB = Password
Application reference	0026	C an..14	O			Message type if the transmission fole contains only one message type
	0029	C a1	O			A = Highest priority
Acknowledgement request	0031	C n1	O			
EANCOM	0032	C an..35	O		R	= EANCOM... EDIFACT subset identification (see note)
Test indicator	0035	C n1	O			1 = Interchange is a test
Segment notes:						
<p>This segment is used to envelope the interchange, as well as to identify both, the party to whom the interchange is sent and the party who has sent the interchange.</p> <p>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>						
Note DE 0008:						
The address for reverse routing is provided by the interchange sender to inform the interchange recipient of the						

6. Segments Layout

Segment number: 2

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:

```
0 UNB+UNOC:3+4012345000009:14:4012345000018+4000004000002:14:4000004000099+101013:1  
43+4711+REF:AA++++EANCOM+1'  
The EANCOM file 4711 dated 13.10.2010, 10 h 43 is sent by the issuer identified with GLN  
4012345000009 to the receiver identified with GLN 4000004000002.
```

6. Segments Layout

Heading section

Segment number: 3

UNH - M 1 - Message header						
Description: To head, identify and specify a message.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
Message reference number	0062	M 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	M	M			
	0065	M an..6	M	*		INVOIC = Invoice message
	0052	M an..3	M	*		D = Draft version/UN/EDIFACT Directory
	0054	M an..3	M	*		01B = Release 2001 - B
	0051	M an..2	M	*		UN = UN/CEFACT
	0057	C an..6	R	*		EAN010 = GS1 version control number (GS1 Code)
Segment notes: Segmentstatus: Mandatory This segment is used to head, identify and specify a message. Example: UNH+ME000001+INVOIC:D:01B:UN:EAN010' The reference number of the invoice message is ME000001.						

6. Segments Layout

Heading section

Segment number: 4

BGM - M 1 - Beginning of message						
Description:						
To indicate the type and function of a message and to transmit the identifying number.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C002	C	R			
	1001	C an..3	R	*		see ../Gutschrift.pdf 380 = Commercial invoice 381 = Credit note - goods and services 83 = Credit note related to financial adjustments 84 = Debit note related to financial adjustments
	1131	C an..17	N			
	3055	C an..3	N			
Document qualification Process variant, coded	1000	C an..35	O			This data element indicates the variante of the process model textile: ../04-2-2.pdf
	C106	C	R			
Document Number Food/ NonFood	1004	C an..35	R			Document number assigned by sender
Message function	1225	C an..3	R	*		1 = Cancellation 7 = Duplicate 9 = Original

Segment notes:

Segmentstatus: Mandatory

This segment is used to indicate the type and function of a message and to transmit the identifying number. The contents of DE 1000, DE 1001 and DE 1225 must be mutually agreed between the data exchanging parties.

Notes to DE 1001:

380 = Commercial invoice

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

381 = Credit note - goods and services

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

83 = Credit note related to financial adjustments

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

84 = Debit note related to financial adjustments

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

Note to DE 1225:

1 = Cancellation - The current document is being cancelled. A new document with its own number will be raised to take its place. The use of this code value is only possible, if the inhouse applications of the business partners enable this issue and a bilaterally agreement has been made in advance. Otherwise a correcting credit/debit note

6. Segments Layout

Heading section

Segment number: 4

is issued referencing the incorrect document.

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

Example: BGM+380+87441+9'

The document number is 87441.

6. Segments Layout

Heading section

Segment number: 5

DTM - M 35 - Date/time/period						
Description: To specify date, and/or time, or period.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C507	M	M			
	2005	M an..3	M	*		137 = Document/message date/time
Creation date	2380	C an..35	R			
	2379	C an..3	R			102 = CCYYMMDD
Segment notes: Segmentstatus: Mandatory Identification of the 'Document/message date/time' (code value 137) is mandatory in the message. Example: DTM+137:20101001:102' The message was created on 01.10.2010						

6. Segments Layout

Heading section

Segment number: 6

DTM - M 35 - Date/time/period						
Description: To specify date, and/or time, or period.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C507	M	M			
	2005	M an..3	M	*		35 = Delivery date/time, actual
Delivery date	2380	C an..35	R			
	2379	C an..3	R			102 = CCYYMMDD 203 = CCYYMMDDHHMM 718 = CCYYMMDD-CCYYMMDD Format of period to be given in actual message without hyphen.
Segment notes:						
Segmentstatus: Depending, either delivery or pick up date and/or invoicing period must be indicated.						
In case of credit or debit notes related to financial adjustments the document date is indicated here.						
DE 2005 = 35, Date/time on which goods or consignment are delivered at their destination.						
In means of taxes the actual delivery date corresponds to the activity date.						
Example: DTM+35:20100315:102' Date of delivery is 15.03.2010						

6. Segments Layout

Heading section

Segment number: 7

DTM - M 35 - Date/time/period						
Description: To specify date, and/or time, or period.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C507	M	M			
	2005	M an..3	M	*		263 = Invoicing period
Invoicing period	2380	C an..35	R			
	2379	C an..3	R			610 = CCYYMM 718 = CCYYMMDD-CCYYMMDD Format of period to be given in actual message without hyphen.
Segment notes: Segmentstatus: Depending, either delivery or pick up date and/or invoicing period must be indicated. DTM segment is used specify date, and/or time, or period. This segment is used to indicate the invoicing period. In means of taxes the invoicing period corresponds to the activity date, if no delivery date was indicated. Example: DTM+263:201003:610' The invoicing period is march 2010.						

6. Segments Layout

Heading section

Segment number: 8

PAI - C 1 - Payment instructions					
Description: To specify the instructions for payment.					
Business Term	DE	EDIFACT	EAN *	GER	Description
	C534	M	M		
	4439	C an..3	O	N	
	4431	C an..3	O	N	
Settlement procedure	4461	C an..3	O	R	3 = Automated clearing house debit 10 = In cash 20 = Cheque 31 = Debit transfer 42 = Payment to bank account 11E = Credit card (GS1 Code) All Codes can be used.
Segment notes: Segmentstatus: Conditional Using this segment the issuer of the invoice can transmit payment instructions Example: PAI+::31' Direct debit was agreed					

6. Segments Layout

Heading section

Segment number: 9

ALI - C 5 - Additional information						
Description: To indicate that special conditions due to the origin, customs preference, fiscal or commercial factors are applicable.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	3239	C an..3	O		N	
	9213	C an..3	O		N	
Not subject to discount	4183	C an..3	O			15 = Not subject to discount
Segment notes: Segmentstatus: Conditional This segment can show that the current invoice is not subject to discount Example: ALI+++15' The whole message is not subject for discount, e.g. deposit invoicing						

6. Segments Layout

Heading section

Segment number: 10

ALI - C 5 - Additional information						
Description: To indicate that special conditions due to the origin, customs preference, fiscal or commercial factors are applicable.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
Country of origin	3239	C an..3	O		R	DE = GERMANY
Segment notes: Segmentstatus: Conditional This segment is only used for cross border invoices Example: ALI+DE' Country of origin is Germany						

6. Segments Layout

Heading section

Segment number: 11

FTX - C 99 - Free text						
Description: To provide free form or coded text information.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	4451	M an..3	M			ABN = Accounting information
	4453	C an..3	O	*		1 = Text for subsequent use
	C107	C	D			
Service providing employer, Code	4441	M 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. SU == The supplier is service providing employer. BY == The retailer is service providing employer.
	1131	C an..17	O			LEISTEND = ER
	3055	C an..3	D		R	246 = GS1 Germany
Segment notes: Segmentstatus: Conditional						
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+SU:LEISTENDER:246' Service providing employer						

6. Segments Layout

Heading section

Segment number: 12

FTX - C 99 - Free text						
Description: To provide free form or coded text information.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	4451	M an..3	M			AAK = Price conditions
	4453	C an..3	O	*		1 = Text for subsequent use
	C107	C	D			
Reduction of payment, Code	4441	M 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	C an..17	O		N	
	3055	C an..3	D		R	246 = GS1 Germany
	C108	C	D			
Reduction of payment, Free text	4440	M an..512	M			
	4440	C an..512	O			
	4440	C an..512	O			
	4440	C an..512	O			
	4440	C an..512	O			
	3453	C an..3	D			DE = German EN = English ISO 639 2-Alpha Code
Segment notes: Segmentstatus: Depending on fee reduction Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements. Note to DE 4451: Code value "AAK" may only be used to advice fee reduction in future according German § 14, Abs.4 UstG (in conjunction with DE 4441 or C108). Example: FTX+AAK+1+ST1::246+Es ergeben sich Entgeltminderungen aufgrund: von Rabatt- oder Bonusvereinbarungen+DE' Fee reduction						

6. Segments Layout

Heading section

Segment number: 13

FTX - C 99 - Free text						
Description: To provide free form or coded text information.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	4451	M an..3	M			REG = Regulatory information
	4453	C an..3	O	*		1 = Text for subsequent use
	C107	C	D		R	
EU delivery	4441	M 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	C an..17	O		N	
	3055	C an..3	D		R	246 = GS1 Germany
Segment notes: Segmentstatus: Depending on EU delivery Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements. Example: FTX+REG+1+IGL::246' EU delivery						

6. Segments Layout

Heading section

Segment number: 14

FTX - C 99 - Free text						
Description: To provide free form or coded text information.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	4451	M an..3	M			MIS = Missing goods remarks (GS1 Code)
	4453	C an..3	O	*		1 = Text for subsequent use
	C107	C	D		R	
Adjustment of inventory quantity or goods movement	4441	M an..17	M		R	Agreed reference see note below BKM == Adjustment of inventory quantity WBM == Goods movement quantity 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.
	1131	C an..17	O		N	
	3055	C an..3	D		R	246 = GS1 Germany
Segment notes: Segmentstatus: Conditional						
Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.						
Example: FTX+MIS+1+BKM::246' The invoice relates to adjustment of inventory quantity						

6. Segments Layout

Heading section

Segment number: 15

FTX - C 99 - Free text						
Description: To provide free form or coded text information.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	4451	M an..3	M			ZZZ = Mutually defined SUR = Supplier remarks
	4453	C an..3	O	*		1 = Text for subsequent use
	C107	C	D			
Free text, Code	4441	M an..17	M			Agreed reference see note below
	1131	C an..17	O		N	
	3055	C an..3	D		M	246 = GS1 Germany
	C108	C	D			
Free text	4440	M an..512	M			
	4440	C an..512	O			
	4440	C an..512	O			
	4440	C an..512	O			
	4440	C an..512	O			
	3453	C an..3	D			DE = German ISO 639 2-Alpha Code

Segment notes:

Segmentstatus: Conditional

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.

Examples for the use of agreed references in DE 4441:

EEV = The ownership is ours until full payment for goods.

WEV = The ownership is ours until full payment of outstanding money.

These coded texts may only be used in connection with DE 4451 = ZZZ.

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 Forderungen unser Eige

ntum+DE'

Possibility to transmit free text

6. Segments Layout

Heading section

Segment number: 16

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M			ON = Order number (buyer)
Buyers order number	1154	C an..70	R			
Segment notes: 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. Example: RFF+ON:4711' The message references to buyers order number 4711.						

6. Segments Layout

Heading section

Segment number: 17

SG1	- C	99999	- RFF-DTM			
DTM	- C	5	- Date/time/period			
Description:						
To specify date, and/or time, or period.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C507	M	M			
	2005	M an..3	M	*		171 = Reference date/time
Ordering date	2380	C an..35	R			
	2379	C an..3	R			102 = CCYYMMDD
Segment notes:						
Segmentstatus: Conditional						
This segment is used to specify any dates related to the references given in the previous RFF segment.						
Example: DTM+171:20100301:102'						
Buyers order is dated 01.03.2010						

6. Segments Layout

Heading section

Segment number: 18

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M			VN = Order number (supplier)
Suppliers order number	1154	C an..70	R			
Segment notes: Segmentstatus: Depending This segment can contain a reference to suppliers order number. This information is not available with CRP orders. Example: RFF+VN:4711-L' The message references to suppliers order number 4711-L.						

6. Segments Layout

Heading section

Segment number: 19

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M			POR = Purchase order response number
Suppliers purchase order response number	1154	C an..70	R			
Segment notes: Segmentstatus: Conditional This segment can contain a reference to suppliers order response number Example: RFF+POR:4711-R' The message references to suppliers order response number 4711-R.						

6. Segments Layout

Heading section

Segment number: 20

SG1	- C	99999	- RFF-DTM			
DTM	- C	5	- Date/time/period			
Description:						
To specify date, and/or time, or period.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C507	M	M			
	2005	M an..3	M	*		171 = Reference date/time
Order response date	2380	C an..35	R			
	2379	C an..3	R			102 = CCYYMMDD
Segment notes:						
Segmentstatus: Conditional						
This segment is used to specify any dates related to the references given in the previous RFF segment.						
Example: DTM+171:20100301:102'						
Suppliers order response is dated 01.03.2010						

6. Segments Layout

Heading section

Segment number: 21

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M			DQ = Delivery note number
Delivery note	1154	C an..70	R			
Segment notes: 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. Example: RFF+DQ:4714' The message references to delivery note number 4714.						

6. Segments Layout

Heading section

Segment number: 22

SG1	- C	99999	- RFF-DTM			
DTM	- C	5	- Date/time/period			
Description:						
To specify date, and/or time, or period.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C507	M	M			
	2005	M an..3	M	*		171 = Reference date/time
Date of delivery note	2380	C an..35	R			
	2379	C an..3	R			102 = CCYYMMDD
Segment notes:						
Segmentstatus: Conditional						
This segment is used to specify any dates related to the references given in the previous RFF segment.						
Example: DTM+171:20100301:102'						
The date of the delivery note is 01.03.2010						

6. Segments Layout

Heading section

Segment number: 23

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M			AAK = Despatch advice number
Despatch advice	1154	C an..70	R			
Segment notes: Segmentstatus: Conditional This segment is used to reference the despatch advice number (DESADV). Example: RFF+AAK:4714' The message references to despatch advice number 4714.						

6. Segments Layout

Heading section

Segment number: 24

SG1	- C	99999	- RFF-DTM			
DTM	- C	5	- Date/time/period			
Description:						
To specify date, and/or time, or period.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C507	M	M			
	2005	M an..3	M	*		171 = Reference date/time
Date of DESADV	2380	C an..35	R			
	2379	C an..3	R			102 = CCYYMMDD 203 = CCYYMMDDHHMM
Segment notes:						
Segmentstatus: Conditional						
This segment is used to specify any dates related to the references given in the previous RFF segment.						
Example: DTM+171:20100301:102'						
The date of the reference is 01.03.2010						

6. Segments Layout

Heading section

Segment number: 25

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M			ALO = Receiving advice number
Receiving advice	1154	C an..70	R			
Segment notes: Segmentstatus: Conditional This segment is used to reference the receiving advice (RECADV). Example: RFF+ALO:4714' The message references to receiving advice number 4714.						

6. Segments Layout

Heading section

Segment number: 26

SG1	- C	99999	- RFF-DTM			
DTM	- C	5	- Date/time/period			
Description:						
To specify date, and/or time, or period.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C507	M	M			
	2005	M an..3	M	*		171 = Reference date/time
Date of RECADV	2380	C an..35	R			
	2379	C an..3	R			102 = CCYYMMDD 203 = CCYYMMDDHHMM
Segment notes:						
Segmentstatus: Conditional						
This segment is used to specify any dates related to the references given in the previous RFF segment.						
Example: DTM+171:20100301:102'						
The date of the reference is 01.03.2010						

6. Segments Layout

Heading section

Segment number: 27

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M			ABO = Originator's reference
Invoice register number	1154	C an..70	R			
Segment notes: Segmentstatus: Mandatory, if the use of an invoice register has been agreed This segment is used to specify the invoice register. This RFF segment specifies the invoice register containing the current invoice. Example: RFF+ABO:4713' The invoice is part of invoice register 4713.						

6. Segments Layout

Heading section

Segment number: 28

SG1	- C	99999	- RFF-DTM			
DTM	- C	5	- Date/time/period			
Description:						
To specify date, and/or time, or period.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C507	M	M			
	2005	M an..3	M	*		171 = Reference date/time
Invoice register date	2380	C an..35	R			
	2379	C an..3	R			102 = CCYYMMDD
Segment notes:						
Segmentstatus: Mandatory, if the use of an invoice register has been agreed						
This segment is used to specify any dates related to the references given in the previous RFF segment.						
Example: DTM+171:20100301:102'						
Invoice register is dated 01.03.2010						

6. Segments Layout

Heading section

Segment number: 29

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M			CT = Contract number
Agreement number	1154	C an..70	R			
Segment notes: Segmentstatus: Conditional This segment is used to reference the agreement, if more than one agreements exist. Example: RFF+CT:1' Invoice references to agreement no. 1.						

6. Segments Layout

Heading section

Segment number: 30

SG1	- C	99999	- RFF-DTM			
DTM	- C	5	- Date/time/period			
Description:						
To specify date, and/or time, or period.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C507	M	M			
	2005	M an..3	M	*		171 = Reference date/time
Agreement date	2380	C an..35	R			
	2379	C an..3	R			102 = CCYYMMDD
Segment notes:						
Segmentstatus: Conditional						
This segment is used to specify any dates related to the references given in the previous RFF segment.						
Example: DTM+171:20100301:102'						
The agreement date is 01.03.2010						

6. Segments Layout

Heading section

Segment number: 31

SG1	- C	99999	- RFF-DTM
RFF	- M	1	- Reference
Description: To specify a reference.			
Business Term	DE	EDIFACT	EAN * GER Description
	C506	M	M
	1153	M an..3	M ../Gutschrift.pdf DM = Document number
Source document	1154	C an..70	R
Segment notes: Segmentstatus: Depending This segment must be used within credit notes to specify the source voucher (all possibilities except commercial disputes) Example: RFF+DM:8711' The credit note specifies reference no. 8711.			

6. Segments Layout

Heading section

Segment number: 32

SG1	- C	99999	- RFF-DTM			
DTM	- C	5	- Date/time/period			
Description:						
To specify date, and/or time, or period.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C507	M	M			
	2005	M an..3	M	*		171 = Reference date/time
Date of source document	2380	C an..35	R			
	2379	C an..3	R			102 = CCYYMMDD
Segment notes:						
Segmentstatus: Conditional						
This segment is used to specify any dates related to the references given in the previous RFF segment.						
Example: DTM+171:20100301:102'						
The date of the refernce is 01.03.2010						

6. Segments Layout

Heading section

Segment number: 33

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M			AGG = Dispute number
Number of comercial dispute	1154	C an..70	R			
Segment notes: Segmentstatus: Depending This segment must be used within credit notes to specify the source commercial dispute. Example: RFF+AGG:8711' Credit note specifies commercial dispute 8711.						

6. Segments Layout

Heading section

Segment number: 34

SG1	- C	99999	- RFF-DTM			
DTM	- C	5	- Date/time/period			
Description:						
To specify date, and/or time, or period.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C507	M	M			
	2005	M an..3	M	*		171 = Reference date/time
Comercial dispute date	2380	C an..35	R			
	2379	C an..3	R			102 = CCYYMMDD
Segment notes:						
Segmentstatus: Conditional						
This segment is used to specify any dates related to the references given in the previous RFF segment.						
Example: DTM+171:20100301:102'						
The date of the comercial dispute is 01.03.2010						

6. Segments Layout

Heading section

Segment number: 35

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M			ALS = Sales report number
Number of sales report	1154	C an..70	R			
Segment notes: Segmentstatus: Conditional Note Textile: In case of consignment a reference to SLSRPT must be provided. This segment can be used to specify the sales report. Example: RFF+ALS:8711' The sales report no. 8711 is valid.						

6. Segments Layout

Heading section

Segment number: 36

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M			API = Inventory report reference number
Number of inventory report	1154	C an..70	R			
Segment notes: Segmentstatus: Depending This segment is used to specify the inventory report which specifies differences in inventories. Example: RFF+API:8711' The inventory report no. 8711 is valid.						

6. Segments Layout

Heading section

Segment number: 37

SG1	- C	99999	- RFF-DTM			
DTM	- C	5	- Date/time/period			
Description:						
To specify date, and/or time, or period.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C507	M	M			
	2005	M an..3	M	*		171 = Reference date/time
Inventory report date	2380	C an..35	R			
	2379	C an..3	R			102 = CCYYMMDD
Segment notes:						
Segmentstatus: Conditional						
This segment is used to specify any dates related to the references given in the previous RFF segment.						
Example: DTM+171:20100301:102'						
The date of the inventory report is 01.03.2010						

6. Segments Layout

Heading section

Segment number: 38

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M			ACE = Related document number
Referencing Document	1154	C an..70	R			
Segment notes: Segmentstatus: Conditional This segment can be used to specify additional references, e.g. SAP account reference or reference of energy supplier. Example: RFF+ACE:8799' Reference to document no. 8799.						

6. Segments Layout

Heading section

Segment number: 39

SG1	- C	99999	- RFF-DTM			
DTM	- C	5	- Date/time/period			
Description:						
To specify date, and/or time, or period.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C507	M	M			
	2005	M an..3	M	*		171 = Reference date/time
Date of referencing document	2380	C an..35	R			
	2379	C an..3	R			102 = CCYYMMDD
Segment notes:						
Segmentstatus: Conditional						
This segment is used to specify any dates related to the references given in the previous RFF segment.						
Example: DTM+171:20100301:102'						
The date on the referencing document is 01.03.2010						

6. Segments Layout

Heading section

Segment number: 40

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M			ALQ = Returns notice number
Returns notice number	1154	C an..70	R			
Segment notes: Segmentstatus: Conditional This segmentgroup will only be used to provide a returns notice number. The document number is assigned by the buyer. Example: RFF+ALQ:4788' The message references to returns notice number 4788.						

6. Segments Layout

Heading section

Segment number: 41

SG1	- C	99999	- RFF-DTM			
DTM	- C	5	- Date/time/period			
Description:						
To specify date, and/or time, or period.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C507	M	M			
	2005	M an..3	M	*		171 = Reference date/time
Date of return document	2380	C an..35	R			
	2379	C an..3	R			102 = CCYYMMDD
Segment notes:						
Segmentstatus: Conditional						
This segment is used to specify any dates related to the references given in the previous RFF segment.						
Example: DTM+171:20100301:102'						
The date of the return document is 01.03.2010						

6. Segments Layout

Heading section

Segment number: 42

SG2	- C	99 - NAD-SG3				
NAD	- M	1 - Name and address				
Description: 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	EAN	*	GER	Description
	3035	M an..3	M			BY = Buyer
	C082	C	A			
Identification of buyer/ invoicee	3039	M an..35	M			Global Location Number (GLN)- Format n13
	1131	C an..17	N			
	3055	C an..3	R	*		9 = GS1
Segment notes: Segmentstatus: Mandatory The buyer/invoicee is identified by GLN. Example: NAD+BY+4071615111110::9' The buyer/invoicee is identified by GLN 4071615111110.						

6. Segments Layout

Heading section

Segment number: 43

SG2	- C	99 - NAD-SG3				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description: To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M	*		IT = Internal customer number
Buyers internal identification in suppliers system	1154	C an..70	R			
Segment notes: Segmentstatus: Conditional						
The RFF segment following the NAD segment can specify identification number from suppliers system.						
If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.						
Example: RFF+IT:0815' The identification in suppliers system is 0815.						

6. Segments Layout

Heading section

Segment number: 44

SG2	- C	99 - NAD-SG3				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description: To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M	*		YC1 = Additional party identification (GS1 Code)
Buyers internal identification	1154	C an..70	R			
Segment notes: Segmentstatus: Conditional						
The RFF segment following the NAD segment can specify an agreed additional identification.						
If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.						
Example: RFF+YC1:0815' The additional identification is 0815.						

6. Segments Layout

Heading section

Segment number: 45

SG2	- C	99 - NAD-SG3
SG3	- C	9999 - RFF
RFF	- M	1 - Reference

Description:

To specify a reference.

Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M	*		../Gutschrift.pdf VA = VAT registration number FC = Fiscal number
Buyers (VA)Tax registration number	1154	C an..70	R			

Segment notes:

Segmentstatus: Conditional

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

Example: RFF+VA:DE123456789'

The VAT registration number is DE123456789.

6. Segments Layout

Heading section

Segment number: 46

SG2	- C	99 - NAD-SG3				
NAD	- M	1 - Name and address				
Description:						
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	EAN	*	GER	Description
	3035	M an..3	M			IV = Invoicee
	C082	C	A			
Identification of invoicee	3039	M an..35	M			Global Location Number (GLN)- Format n13
	1131	C an..17	N			
	3055	C an..3	R	*		9 = GS1
Segment notes:						
Segmentstatus: Depending						
The invoicee must be identified by GLN if not identical with buyer.						
Example: NAD+IV+4071615192710::9'						
Invoicee is identified by GLN 4071615192710.						

6. Segments Layout

Heading section

Segment number: 47

SG2	- C	99 - NAD-SG3				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description: To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M	*		IT = Internal customer number
Invoicess internal identification in suppliers system	1154	C an..70	R			
Segment notes: Segmentstatus: Conditional						
The RFF segment following the NAD segment can specify the identification from suppliers system.						
If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.						
Example: RFF+IT:0815' The internal identification is 0815.						

6. Segments Layout

Heading section

Segment number: 48

SG2	- C	99 - NAD-SG3				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description: To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M	*		YC1 = Additional party identification (GS1 Code)
Invoicess internal identification	1154	C an..70	R			
Segment notes: Segmentstatus: Conditional The RFF segment following the NAD segment can specify an agreed additional identification. If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location. Example: RFF+YC1:0815' The additional identification is 0815.						

6. Segments Layout

Heading section

Segment number: 49

SG2	- C	99 - NAD-SG3				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description: To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M	*		../Gutschrift.pdf VA = VAT registration number FC = Fiscal number
Invoictees (VA)Tax registration number	1154	C an..70	R			
Segment notes: Segmentstatus: Conditional						
The RFF segment following the NAD segment can specify a (VA)Tax registration number. The tax number will only be used, if no VAT registration number is available.						
Example: RFF+VA:DE234567891' The VAT registration number is DE234567891.						

6. Segments Layout

Heading section

Segment number: 50

SG2	- C	99 - NAD-SG3-SG5				
NAD	- M	1 - Name and address				
Description:						
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	EAN	*	GER	Description
	3035	M an..3	M			DP = Delivery party
	C082	C	A		D	
Delivery party identification	3039	M an..35	M			Global Location Number (GLN) - Format n13
	1131	C an..17	N			
	3055	C an..3	R	*		9 = GS1
	C058	C	N		N	
	3124	M an..35	M			
	C080	C	D			
Name 1 of the receiver	3036	M an..35	M			
Name 2 of the receiver	3036	C an..35	O		D	
Name 3 of the receiver	3036	C an..35	O		D	
	C059	C	D			
Street and number of receiver	3042	M an..35	M			
Place of receiver - name of a city (town, village) for addressing purposes.	3164	C an..35	D			
	C819	C	N			
	3229	C an..9	O			Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies
Postcode of receiver	3251	C an..17	D			
Country of receiver, coded	3207	C an..3	D			DE = GERMANY
Segment notes:						
Segmentstatus: Mandatory						
This NAD segment always identifies the first delivery place.						
If direct delivery is practised with proforma invoices this NAD segment contains the GLN of settlement place/ buyer within the consolidated invoice. See also ALI segment (direct delivery).						
DE 3039: The delivery party is identified by GLN. Party name and adress in clear text may only be used, if a GLN is not (yet) available. The use of GLN and name and address at the same time is only allowed when bilaterally agreed.						
If the delivery party is not known (e.g. pick up by third party), the GLN of the buyer is indicated in DE 3039.						
Expl1 NAD+DP+4089876511111::9'						
Expl2 NAD+DP+++Tante:Emma:Laden+Maarweg 104+Köln++50825+DE'						
Example: NAD+DP+4089876511111::9++Warenempfänger-Name 1:Warenempfänger-Name 2:Warenempfänger-Name 3+Maarweg 104+Köln++50825+DE'						
The delivery party is identified by GLN 4089876511111.						

6. Segments Layout

Heading section

Segment number: 51

SG2	- C	99 - NAD-SG3-SG5				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description: To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M	*		YC1 = Additional party identification (GS1 Code)
Delivery party additional identification	1154	C an..70	R			
Segment notes: Segmentstatus: Conditional The RFF segment following the NAD segment can specify an agreed additional identification. If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location. Example: RFF+YC1:0816' The additional identification is 0816.						

6. Segments Layout

Heading section

Segment number: 52

SG2	- C	99 - NAD-SG3-SG5				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description: To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M	*		IT = Internal customer number
Internal customer number of suppliers system	1154	C an..70	R			
Segment notes: Segmentstatus: Conditional						
The RFF segment following the NAD segment can specify the customer number of suppliers system.						
If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.						
Example: RFF+IT:9988' The internal customer number is 9988.						

6. Segments Layout

Heading section

Segment number: 53

SG2	- C	99 - NAD-SG3-SG5
SG5	- C	5 - CTA
CTA	- M	1 - Contact information

Description:

To identify a person or a department to whom communication should be directed.

Business Term	DE	EDIFACT	EAN	*	GER	Description
Goods receiving place	3139	C an..3	R			PD = Purchasing contact
	C056	C	O			
Purchasing contact department	3413	C an..17	O			
Contact person (delivery place)	3412	C an..35	O			

Segment notes:

Segmentstatus: Conditional

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

Example: CTA+PD+AG-TI406:Herr Schmidt'
 Purchasing contact person is Mr. Schmidt

6. Segments Layout

Heading section

Segment number: 54

SG2	- C	99 - NAD-SG3				
NAD	- M	1 - Name and address				
Description:						
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	EAN	*	GER	Description
	3035	M an..3	M			UC = Ultimate consignee
	C082	C	A		D	
GLN of the ultimate consignee	3039	M an..35	M			Global Location Number (GLN) - Format n13
	1131	C an..17	N			
	3055	C an..3	R	*		9 = GS1
	C058	C	N		N	
	3124	M an..35	M			
	C080	C	D			
Name 1 of the ultimate cosignee	3036	M an..35	M			
Name 2 of the ultimate consignee	3036	C an..35	O		D	
Name 3 of the ultimate consignee	3036	C an..35	O		D	
	C059	C	D			
Street of ultimate consignee	3042	M an..35	M			
Place of ultimate consignee - name of a city (town, village) for addressing purposes.	3164	C an..35	D			
	C819	C	N			
	3229	C an..9	O			
Postcode of ultimate consignee	3251	C an..17	D			
	3207	C an..3	D			DE = GERMANY ISO 3166 two alpha code
Segment notes:						
Segmentstatus: Conditional						
This NAD segment identifies the secondary delivery place.						
If the warehouse is the delivery party (DE 3035 = DP) and the consignment is addressed to a specific outlet, that outlet is identified as ultimate consignee.						
The ultimate consignee is identified by GLN. Party name and address in clear text may only be used, if a GLN is not (yet) available. The use of GLN and name and address at the same time is only allowed when bilaterally agreed.						
Example: NAD+UC+4089876986411::9++Endempfänger-Name 1:Endempfänger-Name 2:Endempfänger-Name 3+Maarweg 104+Köln++50825+DE'						
The ultimate consignee is identified by GLN 4089876986411.						

6. Segments Layout

Heading section

Segment number: 55

SG2	- C	99 - NAD-SG3				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description:						
To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M	*		YC1 = Additional party identification (GS1 Code)
Ultimate consignee additional identification	1154	C an..70	R			
Segment notes:						
Segmentstatus: Conditional						
The RFF segment following the NAD segment can specify an agreed additional identification.						
If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.						
Example: RFF+YC1:0816'						
The additional identification is 0816.						

6. Segments Layout

Heading section

Segment number: 56

SG2	- C	99 - NAD-SG3				
NAD	- M	1 - Name and address				
Description:						
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	EAN	*	GER	Description
	3035	M an..3	M			SU = Supplier
	C082	C	A			
Supplier/issuer of invoice identification	3039	M an..35	M			Global Location Number (GLN) - Format n13
	1131	C an..17	N			
	3055	C an..3	R	*		9 = GS1
	C058	C	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	M an..35	M			
	3124	C an..35	O			
	3124	C an..35	O			
	3124	C an..35	O			
	3124	C an..35	O			
Segment notes:						
Segmentstatus: Mandatory						
The supplier/issuer of invoice is identified by GLN.						
Example: NAD+SU+4389876511113::9+:X:X:X'						
The supplier/issuer of invoice is identified by GLN 4389876511113.						

6. Segments Layout

Heading section

Segment number: 57

SG2	- C	99 - NAD-SG3
SG3	- C	9999 - RFF
RFF	- M	1 - Reference

Description:

To specify a reference.

Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M			GN = Government reference number
Statements on business letters	1154	C an..70	R			

Segment notes:

Segmentstatus: Depending

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

Example: RFF+GN:HRB-471111'

German statements on business letters: HRB-471111

6. Segments Layout

Heading section

Segment number: 58

SG2	- C	99 - NAD-SG3				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description:						
To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M	*		YC1 = Additional party identification (GS1 Code)
Suppliers internal identification in buyers system	1154	C an..70	R			
Segment notes:						
Segmentstatus: Conditional						
The RFF segment following the NAD segment can specify an agreed additional identification.						
If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.						
Example: RFF+YC1:0817'						
The additional identification is 0817.						

6. Segments Layout

Heading section

Segment number: 59

SG2	- C	99 - NAD-SG3				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description:						
To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M	*		../Gutschrift.pdf VA = VAT registration number
Supplier/issuer of invoice VAT registration number	1154	C an..70	R			
Segment notes:						
Segmentstatus: Depending, either VAT registration number or fiscal tax number are mandatory in Germany.						
The RFF segment following the NAD segment must specify the tax number.						
Example: RFF+VA:DE345678912' The VAT registration number is DE345678912.						

6. Segments Layout

Heading section

Segment number: 60

SG2	- C	99 - NAD-SG3
SG3	- C	9999 - RFF
RFF	- M	1 - Reference

Description:

To specify a reference.

Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M	*		../Gutschrift.pdf FC = Fiscal number
Supplier/issuer of invoice tax fiscal number	1154	C an..70	R			

Segment notes:

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

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

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

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

6. Segments Layout

Heading section

Segment number: 61

SG2	- C	99 - NAD-SG3				
NAD	- M	1 - Name and address				
Description:						
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	EAN	*	GER	Description
	3035	M an..3	M			PE = Payee
	C082	C	A		D	
Payees identification	3039	M an..35	M			Global Location Number (GLN) - Format n13
	1131	C an..17	N			
	3055	C an..3	R	*		9 = GS1
	C058	C	N		N	
	3124	M an..35	M			
	C080	C	D			
Name 1 of the payee	3036	M an..35	M			
Name 2 of the payee	3036	C an..35	O		D	
Name 3 of the payee	3036	C an..35	O		D	
	C059	C	D			
Street and number of payee	3042	M an..35	M			
Place of payee - name of a city (town, village) for addressing purposes.	3164	C an..35	D			
	C819	C	N			
	3229	C an..9	O			Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies
Postcode of payee	3251	C an..17	D			
Country of payee, coded	3207	C an..3	D			DE = GERMANY
Segment notes:						
Segmentstatus: Conditional						
The payee is identified by GLN if not identical with supplier/issuer of invoice. Party name and adress in clear text may only be used, if a GLN is not (yet) available.						
Example: NAD+PE+4389876512643::9++Zahlungsempfänger-Name 1:Zahlungsempfänger-Name 2:Zahlungsempfänger-Name 3+Maarweg 104+Köln++50825+DE'						
The payee is identified by GLN 4389876512643.						

6. Segments Layout

Heading section

Segment number: 62

SG2	- C	99 - NAD-SG3				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description:						
To specify a reference.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M	*		YC1 = Additional party identification (GS1 Code)
Payees additional identification	1154	C an..70	R			
Segment notes:						
Segmentstatus: Conditional						
The RFF segment following the NAD segment can specify an agreed additional identification.						
If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.						
Example: RFF+YC1:0817'						
The additional identification is 0817.						

6. Segments Layout

Heading section

Segment number: 63

SG2	- C	99 - NAD-SG3
SG3	- C	9999 - RFF
RFF	- M	1 - Reference

Description:

To specify a reference.

Business Term	DE	EDIFACT	EAN	*	GER	Description
	C506	M	M			
	1153	M an..3	M	*		../Gutschrift.pdf VA = VAT registration number FC = Fiscal number
Payees (VA)Tax registration number	1154	C an..70	R			

Segment notes:

Segmentstatus: Conditional

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

Example: RFF+VA:DE456789123'

The VAT registration number is DE456789123.

6. Segments Layout

Heading section

Segment number: 64

SG2	- C	99 - NAD				
NAD	- M	1 - Name and address				
Description:						
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	EAN	*	GER	Description
	3035	M an..3	M			SF = Ship from
	C082	C	A			
Identification of ship from place	3039	M an..35	M			Global Location Number (GLN) - Format n13
	1131	C an..17	N			
	3055	C an..3	R	*		9 = GS1
Segment notes:						
Segmentstatus: Conditional						
Identification of the ship fro place by Global Location Number (GLN).						
Example: NAD+SF+4012345000009::9'						
The ship from place is identified by Global Location Number (GLN) 4012345000009.						

6. Segments Layout

Heading section

Segment number: 65

SG6	- C	5 - TAX				
TAX	- M	1 - Duty/tax/fee details				
Description:						
To specify relevant duty/tax/fee information.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	5283	M an..3	M			7 = Tax
	C241	C	D			
Value added tax on document level	5153	C an..3	O			VAT = Value added tax
	1131	C an..17	O			
	3055	C an..3	D			
	5152	C an..35	O			
	C533	C	O			
	5289	M an..6	M			
	1131	C an..17	O			
	3055	C an..3	D			
	5286	C an..15	O			
	C243	C	A			
	5279	C an..7	O			
	1131	C an..17	O			
	3055	C an..3	D			
	5278	C an..17	R			Actual tax rate
	5273	C an..12	O			
	1131	C an..17	O			
	3055	C an..3	D			
	5305	C an..3	D		R	E = Exempt from tax S = Standard rate O = Services outside scope of tax (nicht steuerbarer Umsatz)
Segment notes:						
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%.						

6. Segments Layout

Heading section

Segment number: 66

SG7	- C	99 - CUX				
CUX	- M	1 - Currencies				
Description:						
To specify currencies used in the transaction and relevant details for the rate of exchange.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C504	C	R			
	6347	M an..3	M	*		2 = Reference currency
Currency	6345	C an..3	R			ISO 4217 three alpha EUR = Euro
	6343	C an..3	R	*		4 = Invoicing currency
	C504	C	D			
	6347	M an..3	M	*		3 = Target currency
	6345	C an..3	R			ISO 4217 three alpha
	6343	C an..3	R	*		11 = Payment currency
	6348	C n..4	O			
Rate of exchange	5402	C n..12	D			
Segment notes:						
Segmentstatus: Mandatory						
Indication of currency is mandatory.						
When specifying Reference and Target Currencies for international trade, one occurrence of CUX is all that is required. The reference currency is identified in the first occurrence of composite C504, with the target currency specified in the second occurrence of C504. The rate of exchange between the two is detailed in DE 5402.						
Example: CUX+2:EUR:4+3:USD:11+0.90243'						
The document has been invoiced in EURO.						

6. Segments Layout

Heading section

Segment number: 67

SG8	- C	10 - PAT-DTM
PAT	- M	1 - Payment terms basis
Description: To specify the payment terms basis.		
Notes: 1. This segment will be removed effective with directory D.02B.		
Business Term	DE	EDIFACT
Payment terms 1	4279	M an..3
		EAN *
		GER
		Description
		3 = Fixed date
Segment notes: Segmentstatus: Conditional This segment group PAT-DTM is used to indicate terms net due date without deduction. Example: PAT+3' Due date:		

6. Segments Layout

Heading section

Segment number: 68

SG8	- C	10 - PAT-DTM				
DTM	- C	5 - Date/time/period				
Description:						
To specify date, and/or time, or period.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C507	M	M			
	2005	M an..3	M	*		13 = Terms net due date
Due date without deduction	2380	C an..35	R			
	2379	C an..3	R			102 = CCYYMMDD
Segment notes:						
Segmentstatus: Conditional						
This segment is used to specify any dates associated with the payment terms for the invoice.						
DE 2005 = 13, Due date when settlement is without deduction, e.g. when direct debit is agreed.						
(Due date is to be understood as the entry date of direct debit at the first bank)						
Example: DTM+13:20100415:102'						
Invoice is due on 15.04.2010						

6. Segments Layout

Heading section

Segment number: 69

SG8	- C	10 - PAT-DTM-PCD-MOA				
PAT	- M	1 - Payment terms basis				
Description: To specify the payment terms basis.						
Notes: 1. This segment will be removed effective with directory D.02B.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
Payment terms 2	4279	M an..3	M			3 = Fixed date
Segment notes: Segmentstatus: conditional This segment group PAT-DTM-PCD-MOA is used to provide early payment allowance that can be subtracted by the recipient. If early payment allowance is deducted within the invoice, segment group 16 needs to be used. Example: PAT+3' Payment terms:						

6. Segments Layout

Heading section

Segment number: 70

SG8	- C	10 - PAT-DTM-PCD-MOA				
DTM	- C	5 - Date/time/period				
Description: To specify date, and/or time, or period.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C507	M	M			
	2005	M an..3	M	*		12 = Terms discount due date/time
Terms discount due date	2380	C an..35	R			
	2379	C an..3	R			102 = CCYYMMDD
Segment notes: Segmentstatus: conditional This segment is used to specify any dates associated with the payment terms for the invoice. Example: DTM+12:20100315:102' Terms discount due date is 15.03.2010						

6. Segments Layout

Heading section

Segment number: 71

SG8	- C	10 - PAT-DTM-PCD-MOA			
PCD	- C	1 - Percentage details			
Description: To specify percentage information.					
Business Term	DE	EDIFACT	EAN *	GER	Description
	C501	M	M		
	5245	M an..3	M		12 = Discount
Rate of early payment allowance	5482	C n..10	R		
Segment notes: Segmentstatus: conditional 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					

6. Segments Layout

Heading section

Segment number: 72

SG8	- C	10 - PAT-DTM-PCD-MOA				
MOA	- C	1 - Monetary amount				
Description: To specify a monetary amount.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C516	M	M			
	5025	M an..3	M			8 = Allowance or charge amount
Monetary value of early payment allowance	5004	C n..35	R			Current value being charged/discounted
Segment notes: Segmentstatus: conditional 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						

6. Segments Layout

Heading section

Segment number: 73

SG8	- C	10 - PAT-DTM				
PAT	- M	1 - Payment terms basis				
Description: To specify the payment terms basis.						
Notes: 1. This segment will be removed effective with directory D.02B.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
Payment terms 3	4279	M an..3	M			3 = Fixed date
Segment notes: Segmentstatus: conditional This segment group PAT-DTM is only used to indicate value date. Example: PAT+3' Value date:						

6. Segments Layout

Heading section

Segment number: 74

SG8	- C	10 - PAT-DTM				
DTM	- C	5 - Date/time/period				
Description:						
To specify date, and/or time, or period.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C507	M	M			
	2005	M an..3	M	*		209 = Value date
Value date	2380	C an..35	R			
	2379	C an..3	R			102 = CCYYMMDD
Segment notes:						
Segmentstatus: conditional						
The value date is an extended invoice date, which is the basis for payment terms.						
Example: DTM+209:20100412:102'						
The value date is 12.04.2010						

6. Segments Layout

Heading section

Segment number: 75

SG16 - C 9999 - ALC-SG19-SG20-SG21-SG22						
ALC - M 1 - Allowance or charge						
Description: To identify allowance or charge details.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	5463	M an..3	M			A = Allowance C = Charge
	C552	C	O			
Type of allowance or charge	1230	C an..35	D			The use of this dataelement has to be agreed mutually between the trading partners.
	5189	C an..3	O		N	
	4471	C an..3	O		N	
	1227	C an..3	D		R	1 = First step of calculation 2 = Second step of calculation etc, etc, etc, 9 = Ninth step of calculation
	C214	C	D			
	7161	C an..3	R			Advertising (document), AA Discount (document), DI Early payment allowance (document), EAB Freight (document), FC Insurance (document), IN Minimum quantity charge (dokument), MAC Waste management allowance (document), NAA Packing (document), PC Rebate i.e. Bonus (document), RAA Price labelling (document), SH Service Charge, SER Collection and recycling service (document), CRS Direct bous (document), BON Toll fee (document), TOL AA = Advertising allowance DI = Discount EAB = Early payment allowance FC = Freight charge IN = Insurance MAC = Minimum order/minimum billing charge NAA = Non-returnable containers PC = Packing RAA = Rebate SH = Special handling service SER = Service charge (GS1 Code) e.g. Price labelling
	1131	C an..17	O		N	
	3055	C an..3	D			9 = GS1 246 = GS1 Germany Must be used if DE7161 contains no EDIFACT Code.
Segment notes:						

6. Segments Layout

Heading section

Segment number: 75

Segmentstatus: conditional

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.

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

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

6. Segments Layout

Heading section

Segment number: 76

SG16	- C	9999 - ALC-SG19-SG20-SG21-SG22
SG19	- C	1 - PCD
PCD	- M	1 - Percentage details

Description:

To specify percentage information.

Business Term	DE	EDIFACT	EAN	*	GER	Description
	C501	M	M			
	5245	M an..3	M			3 = Allowance or charge
Percentage discount (document)	5482	C n..10	R			

Segment notes:

Segmentstatus: conditional

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

Example: PCD+3:2.75'
 2.75%

6. Segments Layout

Heading section

Segment number: 77

SG16	- C	9999 - ALC-SG19-SG20-SG21-SG22
SG20	- C	2 - MOA
MOA	- M	1 - Monetary amount

Description:

To specify a monetary amount.

Business Term	DE	EDIFACT	EAN	*	GER	Description
	C516	M	M			
	5025	M an..3	M			25 = Charge/allowance basis
Basis amount allowance/ charge (invoice level)	5004	C n..35	R			

Segment notes:

Segmentstatus: conditional

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

Example: MOA+25:108'

Basis amount = 108 EURO

6. Segments Layout

Heading section

Segment number: 78

SG16	- C	9999	- ALC-SG19-SG20-SG21-SG22			
SG20	- C	2	- MOA			
MOA	- M	1	- Monetary amount			
Description:						
To specify a monetary amount.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C516	M	M			
	5025	M an..3	M			8 = Allowance or charge amount
Discount amount (document)	5004	C n..35	R			
Segment notes:						
Segmentstatus: Mandatory, if allowances/charges are applicable						
This segment is used to specify any monetary discounts or charges for the current ALC segment group. The balance of all MOA+8... segments of SG20 is presented in MOA+131... of the summary section provided with the correct sign.						
Example: MOA+8:2.97' equals 2.97 EURO						

6. Segments Layout

Heading section

Segment number: 79

SG16	- C	9999	- ALC-SG19-SG20-SG21-SG22			
SG22	- C	5	- TAX			
TAX	- M	1	- Duty/tax/fee details			
Description:						
To specify relevant duty/tax/fee information.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	5283	M an..3	M			7 = Tax
	C241	C	D			
Allocation allowance/charge: VAT rate	5153	C an..3	O			VAT = Value added tax
	1131	C an..17	O			
	3055	C an..3	D			
	5152	C an..35	O			
	C533	C	O			
	5289	M an..6	M			
	1131	C an..17	O			
	3055	C an..3	D			
	5286	C an..15	O			
	C243	C	A			
	5279	C an..7	O			
	1131	C an..17	O			
	3055	C an..3	D			
	5278	C an..17	R			The actual rate of tax/duty
	5273	C an..12	O			
	1131	C an..17	O			
	3055	C an..3	D			
	5305	C an..3	D		R	E = Exempt from tax S = Standard rate O = Services outside scope of tax (nicht steuerbarer Umsatz)
Segment notes:						
Segmentstatus: Depending, indication is mandatory, if the invoice contains more than one tax rate.						
This segment is used to show to which tax rate the allowances and charges are allocated.						
Note to DE 5278 and 5305: if the business volume is free of tax, DE 5278 must contain 0 (zero).						
Example: TAX+7+VAT+++:::19+S'						
Discount on invoice level is related to the part of the invoice, which is taxed with 19%.						

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 80

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45	
LIN	- M	1	- Line item	
Description: To identify a line item and configuration.				
Business Term	DE	EDIFACT	EAN * GER	Description
Line item number	1082	C an..6	R	Application generated number of the item lines within the invoice
Main part of detail section	1229	C an..3	N	
	C212	C	D	
GTIN- Article identification	7140	C an..35	R	GTIN, Format n..14
	7143	C an..3	R *	SRV = GS1 Global Trade Item Number
Segment notes:				
Segmentgroupstatus: Mandatory. The message must contain one line at least. The number of the first line is one (DE 1082) and will be increased by one at any following LIN segment.				
Concerning the possibilities of use see "Notes to the detail section" in chapter "Introduction".				
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.				
Note for credit notes related to financial adjustments				
If credit notes related to financial adjustments are transmitted without a correction of accounted quantities, segments QTY and PRI need not to be used. If necessary, a negative sign is used in the MOA segment. At the same time DE 7140 in LIN segment is filled with a dummy-GTIN, made up by the manufacturer number of the supplier. If that is not possible (supplier has got a 13-digit GLN) GTIN 4012345001020 is used. In that case a bilaterally agreement is necessary between the trading partners.				
Example: LIN+1++4000862141404:SRV' The invoiced article is identified by GTIN 4000862141404.				

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 81

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45	
PIA	- C	25	- Additional product id	
Description:				
To specify additional or substitutional item identification codes.				
Business Term	DE	EDIFACT	EAN * GER	Description
	4347	M an..3	M *	1 = Additional identification
	C212	M	M	
Suppliers internal article number	7140	C an..35	R	
	7143	C an..3	R	SA = Supplier's article number
	1131	C an..17	O N	
	3055	C an..3	D R	91 = Assigned by supplier or supplier's agent
	C212	C	O	
Buyers internal article number	7140	C an..35	R	
	7143	C an..3	R	IN = Buyer's item number
	1131	C an..17	O N	
	3055	C an..3	D R	92 = Assigned by buyer or buyer's agent
	C212	C	O	
	7140	C an..35	R	
	7143	C an..3	R	
	1131	C an..17	O	
	3055	C an..3	D	
	C212	C	O	
	7140	C an..35	R	
	7143	C an..3	R	
	1131	C an..17	O	
	3055	C an..3	D	
	C212	C	O	
	7140	C an..35	R	
	7143	C an..3	R	
	1131	C an..17	O	
	3055	C an..3	D	
	C212	C	O	
	7140	C an..35	R	
	7143	C an..3	R	
	1131	C an..17	O	
	3055	C an..3	D	
Segment notes:				
Segmentstatus: Mandatory only to provide suppliers article number.				
This segment is used to specify additional item identification codes such as a buyer's or supplier's item number.				
Note: One PIA segment with five C212 or five Pia segments with one C212 each can be used in the same way, if the content of DE 4347 is identical.				
Example: PIA+1+ABC5343:SA::91+XYZ987:IN::92'				
Suppliers internal article number ABC5343, Buyers article number XYZ987				

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 82

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45	
PIA	- C	25	- Additional product id	
Description:				
To specify additional or substitutional item identification codes.				
Business Term	DE	EDIFACT	EAN * GER	Description
	4347	M an..3	M *	1 = Additional identification
	C212	M	M	
Serial number	7140	C an..35	R	
	7143	C an..3	R	SN = Serial number
	1131	C an..17	O N	
	3055	C an..3	D R	91 = Assigned by supplier or supplier's agent
Segment notes:				
Segmentstatus: Conditional				
This segment is used to specify additional item identification codes.				
Note: One PIA segment with five C212 or five Pia segments with one C212 each can be used in the same way, if the content of DE 4347 is identical.				
Example: PIA+1+0815:SN::91' Serial number 0815.				

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 83

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
PIA	- C	25	- Additional product id
Description: To specify additional or substitutional item identification codes.			
Business Term	DE	EDIFACT	EAN * GER Description
	4347	M an..3	M * 1 = Additional identification
	C212	M	M
Article group code	7140	C an..35	R
	7143	C an..3	R GN = National product group code
	1131	C an..17	O N
	3055	C an..3	D R 246 = GS1 Germany
Segment notes: Segmentstatus: Conditional This segment is used to specify additional item identification codes. Note: One PIA segment with five C212 or five Pia segments with one C212 each can be used in the same way, if the content of DE 4347 is identical. Example: PIA+1+1111:GN::246' Article Group number 1111			

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 84

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45	
PIA	- C	25	- Additional product id	
Description: To specify additional or substitutional item identification codes.				
Business Term	DE	EDIFACT	EAN * GER	Description
	4347	M an..3	M *	1 = Additional identification
	C212	M	M	
Batch number	7140	C an..35	R	
	7143	C an..3	R	NB = Batch number
	1131	C an..17	O N	
	3055	C an..3	D R	91 = Assigned by supplier or supplier's agent
	C212	C	O	
Harmonised system	7140	C an..35	R	
	7143	C an..3	R	HS = Harmonised system
	1131	C an..17	O N	
	3055	C an..3	D	
	C212	C	O	
Articles promotional variant	7140	C an..35	R	
	7143	C an..3	R	PV = Promotional variant number
	1131	C an..17	O N	
	3055	C an..3	D R	9 = GS1 91 = Assigned by supplier or supplier's agent 92 = Assigned by buyer or buyer's agent
Segment notes: Segmentstatus: Conditional				
This segment is used if the previous PIA segment can not provide all relevant information. Note: One PIA segment with five C212 or five Pia segments with one C212 each can be used in the same way, if the content of DE 4347 is identical. Example: PIA+1+CH-5343:NB::91+XYZ987:HS+4012368259753:PV::91' Batch number, Harmonized system, Promotional variant				

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 85

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45	
IMD	- C	99	- Item description	
Description:				
To describe an item in either an industry or free format.				
Business Term	DE	EDIFACT	EAN * GER	Description
	7077	C an..3	O * R	A = Free-form long description
	C272	C	N N	
	7081	C an..3	R	
	C273	C	A R	
	7009	C an..17	O N	
	1131	C an..17	O N	
	3055	C an..3	D N	
Article long description	7008	C an..256	O R	The length of DE 7008 is restricted to 70 characters. Bigger sizes have to be agreed bilaterally.
	7008	C an..256	O N	
	3453	C an..3	O	DE = German EN = English ISO 639 2-Alpha Code
Segment notes:				
Segmentstatus: Mandatory				
This segment is used to provide a description for the current line item.				
Example: IMD+A+:::Rudi Rüssel::DE' Article long description: Rudi Rüssel				

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 86

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45	
IMD	- C	99	- Item description	
Description: To describe an item in either an industry or free format.				
Business Term	DE	EDIFACT	EAN * GER	Description
	7077	C an..3	O * R	C = Code (from industry code list)
	C272	C	N N	
	7081	C an..3	R	
	C273	C	A R	
Invoicing unit	7009	C an..17	O R	IN = Invoicing unit (GS1 Code)
	1131	C an..17	O N	
	3055	C an..3	D	9 = GS1 Must be used if DE 7009 contains a GS1 Code
Segment notes: Segmentstatus: Mandatory, if not the content of assortments is invoiced This segment is used to provide a description for the current line item. Example: IMD+C++IN::9' The article is an invoicing unit				

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 87

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45	
IMD	- C	99	- Item description	
Description: To describe an item in either an industry or free format.				
Business Term	DE	EDIFACT	EAN * GER	Description
	7077	C an..3	O * R	C = Code (from industry code list)
	C272	C	N N	
	7081	C an..3	R	
	C273	C	A R	
Consumer unit, invoiced	7009	C an..17	O R	CU = Consumer unit (GS1 Code)
	1131	C an..17	O N	
	3055	C an..3	D	9 = GS1 Must be used if DE 7009 contains a GS1 Code
Segment notes: Segmentstatus: Conditional This segment is only used when the invoicing unit is also a consumer unit. In this case it is not allowed to create a consumer unit subline. Example: IMD+C++CU::9' The article is a consumer unit.				

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 88

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45	
IMD	- C	99	- Item description	
Description:				
To describe an item in either an industry or free format.				
Business Term	DE	EDIFACT	EAN * GER	Description
	7077	C an..3	O *	B = Code and text F = Free-form
	C272	C	O R	
	7081	C an..3	R	SGR = Size grid (GS1 Code) alternatively: 98 = Size only non-numeric values
	1131	C an..17	O N	
	3055	C an..3	D *	9 = GS1 Must be used if DE 7081 contains a GS1 Code
	C273	C	R	
Size, identifier	7009	C an..17	O D	
	1131	C an..17	O N	
	3055	C an..3	D	92 = Assigned by buyer or buyer's agent 91 = Assigned by supplier or supplier's agent
Size, description	7008	C an..256	O R	The length of DE 7008 is restricted to 70 characters. Bigger sizes have to be agreed bilaterally.
	7008	C an..256	O N	
	3453	C an..3	O	DE = German EN = English ISO 639 2-Alpha Code
Segment notes:				
Segmentstatus: Conditional				
This segment is used to provide a description for the current line item.				
This segment provides information about size in an invoice if not coded in GTIN. The size name is given in clear text by use of code value F in DE 7077. If additionally a size identifier is provided in DE 7009 than code value B is used for DE 7077.				
Example: IMD+B+SGR::9+XXS::91:Extra small::DE' Size: XXS (e.g. fruit/vegetables or textiles)				

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 89

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45	
IMD	- C	99	- Item description	
Description:				
To describe an item in either an industry or free format.				
Business Term	DE	EDIFACT	EAN * GER	Description
	7077	C an..3	O *	B = Code and text F = Free-form
	C272	C	O R	
	7081	C an..3	R	35 = Colour
	1131	C an..17	O N	
	3055	C an..3	D *	
	C273	C	R	
Colour, identifier	7009	C an..17	O D	
	1131	C an..17	O	
	3055	C an..3	D	92 = Assigned by buyer or buyer's agent 91 = Assigned by supplier or supplier's agent
Colour	7008	C an..256	O R	The length of DE 7008 is restricted to 70 characters. Bigger sizes have to be agreed bilaterally.
	7008	C an..256	O N	
	3453	C an..3	O	DE = German EN = English ISO 639 2-Alpha Code
Segment notes:				
Segmentstatus: Conditional				
This segment is used to provide a description for the current line item.				
This segment is used to provide information about colour if not coded in GTIN. The colour name is given in clear text by use of code value F in DE 7077. If additionally a colour identifier is provided in DE 7009 than code value B is used for DE 7077.				
Example: IMD+B+35::9+Col3012::91:PINK::DE' Colour: Pink (e.g. textile)				

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 90

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
QTY	- C	5	- Quantity
Description: To specify a pertinent quantity.			
Business Term	DE	EDIFACT	EAN * GER Description
	C186	M	M
	6063	M an..3	M * 47 = Invoiced quantity
Quantity invoiced	6060	M an..35	M Use only numeric values.
	6411	C an..3	D KGM = kilogram LTR = litre MTR = metre PA = packet EA = each (e.g. one single cigarette) All code values from EANCOM codelist 6411 available
Segment notes: Segmentstatus: Mandatory, exceptions: If contents of assortments are invoiced the following QTY segment is used. If the document represents a credit note related to financial adjustments this QTY segment will be omitted. This segment is used to specify quantities related to the current line item. DE 6411 is only used, if the article is a variable quantity article. Default value is piece. Example: QTY+47:11' 11 pieces are invoiced.			

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 91

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
QTY	- C	5	- Quantity
Description: To specify a pertinent quantity.			
Business Term	DE	EDIFACT	EAN * GER Description
	C186	M	M
	6063	M an..3	M * 46 = Delivered quantity
Quantity delivered	6060	M an..35	M Use only numeric values.
	6411	C an..3	D KGM = kilogram LTR = litre MTR = metre PA = packet EA = each (e.g. one single cigarette) All code values from EANCOM codelist 6411 available
Segment notes: Segmentstatus: see notes Indication of additional quantity for assortment units and variable quantity products. Notes: DE 6063: Codevalue 46 has to be used, when assortments/displays have been delivered and the content single articles are invoiced on sub line level. DE 6411: If the product being invoiced is of variable quantity (preceding QTY, DE 6063 = 47) an additional QTY segment can provide the delivered quantity of calibrated goods (DE 6063 = 46, Number of packages or trade units). DE 6411 is only used, if the article is a variable quantity article. Default value is piece. The use of more than one QTY segment per line needs to be bilaterally agreed. Example: QTY+46:11' 11 pieces are delivered			

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 92

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
QTY	- C	5	- Quantity
Description: To specify a pertinent quantity.			
Business Term	DE	EDIFACT	EAN * GER Description
	C186	M	M
	6063	M an..3	M * 192 = Free goods quantity
Free goods quantity	6060	M an..35	M Use only numeric values.
	6411	C an..3	D KGM = kilogram LTR = litre MTR = metre PA = packet EA = each (e.g. one single cigarette) All code values from EANCOM codelist 6411 available
Segment notes: Segmentstatus: Conditional This segment can be used to provide free goods quantity. The use of more than one QTY segment needs to be mutually agreed. Concerning the possibilities of use see "agreements detail section" in chapter "Introduction". DE 6411 is only used, if the article is a variable quantity article. Default value is piece. Example: QTY+192:1' 1 piece without invoicing.			

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 93

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
ALI	- C	5	- Additional information
Description: To indicate that special conditions due to the origin, customs preference, fiscal or commercial factors are applicable.			
Business Term	DE	EDIFACT	EAN * GER Description
	3239	C an..3	O N
	9213	C an..3	O N
Not subject to discount (article)	4183	C an..3	O 15 = Not subject to discount
Segment notes: Segmentstatus: Conditional This segment can show that the current line item is not subject to discount. Example: ALI+++15' The line item is not subject for discount, e.g. deposit invoicing			

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 94

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45	
FTX	- C	99	- Free text	
Description:				
To provide free form or coded text information.				
Business Term	DE	EDIFACT	EAN * GER	Description
	4451	M an..3	M	ZZZ = Mutually defined
	4453	C an..3	O *	1 = Text for subsequent use
	C107	C	N	
	4441	M an..17	M	
	C108	C	D	
Free text (line level)	4440	M an..512	M	
	4440	C an..512	O	
	4440	C an..512	O	
	4440	C an..512	O	
	4440	C an..512	O	
	3453	C an..3	D	ISO 639 two alpha code DE = German EN = English
Segment notes:				
Segmentstatus: Conditional				
<p>The use of the FTX segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal or other requirements.</p> <p>The existence of this FTX segment has no influence on the procedure of the message, e.g. the reason of subsequent delivery can be provided.</p> <p>Example: FTX+ZZZ+1++FREIER TEXT:FREETEXT:FREIER TEXT:FREE TEXT:FREIER TEXT+DE' Possibility to provide free text.</p>				

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 95

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
SG27	- C	99	- MOA
MOA	- M	1	- Monetary amount
Description: To specify a monetary amount.			
Business Term	DE	EDIFACT	EAN * GER Description
	C516	M	M
	5025	M an..3	M 203 = Line item amount
Line item amount	5004	C n..35	R
Segment notes: Segmentstatus: Mandatory, exception: if articles of the content of an assortment/display are invoiced, this segment is left out. This segment provides the line item amount. If the price given in the PRI segment is a gross price, the Item Amount is calculated = (Quantity * Unit Gross Price) + Charges - Allowances. If applicable, allowances and charges must be provided. If the price given in the PRI segment is a net price, the Item Amount is calculated = Quantity * Unit Net Price. Important note: WITHIN ONE MESSAGE ONLY ONE METHOD IS ALLOWED TO USE Example: MOA+203:108.13' The line item amount is 108.13 EURO.			

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 96

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
SG27	- C	99	- MOA
MOA	- M	1	- Monetary amount
Description: To specify a monetary amount.			
Business Term	DE	EDIFACT	EAN * GER Description
	C516	M	M
	5025	M an..3	M
Line level: Total charges/allowances	5004	C n..35	R
131 = Total charges/allowances			
Segment notes: Segmentstatus: Conditional, exception: if articles of the content of an assortment/display are invoiced, this segment is left out. The use of this segment is mandatory, if calculatable discounts are present at detail level. It is the total amount of all allowances and charges, that have influence on the calculation of the line item amount. Note on DE 5004: >>>> The amount must be provided with the correct sign <<<<< Example: MOA+131:-1.65' The total allowances for this line are 1.65 EURO.			

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 97

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45	
SG29	- C	25	- PRI	
PRI	- M	1	- Price details	
Description: To specify price information.				
Business Term	DE	EDIFACT	EAN * GER	Description
	C509	C	R	
	5125	M an..3	M	AAA = Calculation net
Single price per invoiced unit net	5118	C n..15	R	
	5375	C an..3	O	N
	5387	C an..3	O	
Unit price basis	5284	C n..9	D	
	6411	C an..3	D	KGM = kilogram LTR = litre MTR = metre PCE = Piece (GS1 Code) PA = packet EA = each (e.g. one single cigarette) All code values from EANCOM codelist 6411 available
Segment notes:				
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.				
Example: PRI+AAA:9.98:::1:PCE' The net price is 9.98 EURO.				

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 98

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45	
SG29	- C	25	- PRI	
PRI	- M	1	- Price details	
Description: To specify price information.				
Business Term	DE	EDIFACT	EAN * GER	Description
	C509	C	R	
	5125	M an..3	M	AAB = Calculation gross
Single price per invoiced unit gross	5118	C n..15	R	
	5375	C an..3	O	N
	5387	C an..3	O	
Unit price basis	5284	C n..9	D	
	6411	C an..3	D	KGM = kilogram LTR = litre MTR = metre PCE = Piece (GS1 Code) PA = packet EA = each (e.g. one single cigarette) All code values from EANCOM codelist 6411 available
Segment notes:				
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.				
Example: PRI+AAB:9.98:::1:PCE' The gross price is 9.98 EURO.				

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 99

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45	
SG29	- C	25	- PRI	
PRI	- M	1	- Price details	
Description: To specify price information.				
Business Term	DE	EDIFACT	EAN * GER	Description
	C509	C	R	
	5125	M an..3	M	AAE = Information price, excluding allowances or charges, including taxes
Retail price/Small unit retail price (tobacco)	5118	C n..15	R	
	5375	C an..3	O	N
	5387	C an..3	O	SRP = Suggested retail price
	5284	C n..9	D	
	6411	C an..3	D	KGM = kilogram LTR = litre MTR = metre PCE = Piece (GS1 Code) PA = packet EA = each (e.g. one single cigarette) All code values from EANCOM codelist 6411 available
Segment notes: Segmentstatus: Conditional This segment can be use to provide the retail price. Example: PRI+AAE:19.98::SRP:1:PCE' The suggested retail price per piece is 19.98 EURO incl. tax.				

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 100

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45	
SG30	- C	10	- RFF-DTM	
RFF	- M	1	- Reference	
Description: To specify a reference.				
Business Term	DE	EDIFACT	EAN * GER	Description
	C506	M	M	
	1153	M an..3	M	DQ = Delivery note number
Delivery note (Line)	1154	C an..70	R	
Delivery note line	1156	C an..6	O	
Segment notes: Segmentstatus: Conditional This segment is used to reference the delivery note number. This segment will only be used, if different deliveries are accumulated on invoice line level. This indication overwrites the information given in the heading-section. Example: RFF+DQ:4714:1' The message references to delivery note number 4714, line 1.				

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 101

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45	
SG30	- C	10	- RFF-DTM	
DTM	- C	5	- Date/time/period	
Description: To specify date, and/or time, or period.				
Business Term	DE	EDIFACT	EAN * GER	Description
	C507	M	M	
	2005	M an..3	M *	171 = Reference date/time
Date of delivery note (line level)	2380	C an..35	R	
	2379	C an..3	R	102 = CCYYMMDD
Segment notes: Segmentstatus: Conditional This segment is used to specify any dates related to the references given in the previous RFF segment. Example: DTM+171:20100301:102' The date of the delivery note is 01.03.2010				

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 102

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
SG30	- C	10	- RFF-DTM
RFF	- M	1	- Reference
Description: To specify a reference.			
Business Term	DE	EDIFACT	EAN * GER Description
	C506	M	M
	1153	M an..3	M AAK = Despatch advice number
Despatch advice (Line)	1154	C an..70	R
Despatch advice line	1156	C an..6	O
Segment notes: Segmentstatus: Conditional This segment is used to reference the despatch advice number (DESADV). Example: RFF+AAK:4714:1' The message references to despatch advice number 4714, line 1.			

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 103

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
SG30	- C	10	- RFF-DTM
DTM	- C	5	- Date/time/period

Description:

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

Business Term	DE	EDIFACT	EAN	*	GER	Description
	C507	M	M			
	2005	M an..3	M	*		171 = Reference date/time
Despatch advice reference date (line)	2380	C an..35	R			
	2379	C an..3	R			102 = CCYYMMDD

Segment notes:

Segmentstatus: Conditional

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

Example: DTM+171:20100301:102'

Despatch advice reference date is 01.03.2010

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 104

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
SG30	- C	10	- RFF-DTM
RFF	- M	1	- Reference
Description: To specify a reference.			
Business Term	DE	EDIFACT	EAN * GER Description
	C506	M	M
	1153	M an..3	M ON = Order number (buyer)
Order number (Line)	1154	C an..70	R
Order line number	1156	C an..6	O
Segment notes: Segmentstatus: Conditional This segmentgroup will only be used, if different orders are accumulated on invoice line level. Example: RFF+ON:4711:1' The message references to buyers order number 4711, line 1.			

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 105

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45	
SG30	- C	10	- RFF-DTM	
DTM	- C	5	- Date/time/period	
Description: To specify date, and/or time, or period.				
Business Term	DE	EDIFACT	EAN * GER	Description
	C507	M	M	
	2005	M an..3	M *	171 = Reference date/time
Reference date order number	2380	C an..35	R	
	2379	C an..3	R	102 = CCYYMMDD
Segment notes: Segmentstatus: Conditional This segment is used to specify any dates related to the references given in the previous RFF segment. Example: DTM+171:20100301:102' Buyers order is dated 01.03.2010				

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 106

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45	
SG30	- C	10	- RFF-DTM	
RFF	- M	1	- Reference	
Description: To specify a reference.				
Business Term	DE	EDIFACT	EAN * GER	Description
	C506	M	M	
	1153	M an..3	M	VN = Order number (supplier)
Suppliers order number (line level)	1154	C an..70	R	
Segment notes: Segmentstatus: Conditional This segment can contain a reference to suppliers order number. Example: RFF+VN:4711-L' The message references to suppliers order number 4711-L.				

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 107

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
SG30	- C	10	- RFF-DTM
DTM	- C	5	- Date/time/period
Description: To specify date, and/or time, or period.			
Business Term	DE	EDIFACT	EAN * GER Description
	C507	M	M 171 = Reference date/time
	2005	M an..3	M * 171 = Reference date/time
Ordering date (line level)	2380	C an..35	R 102 = CCYYMMDD
	2379	C an..3	R 102 = CCYYMMDD
Segment notes: Segmentstatus: Conditional This segment is used to specify any dates related to the references given in the previous RFF segment. Example: DTM+171:20100301:102' Suppliers order is dated 01.03.2010			

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 108

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
SG34	- C	99	- TAX
TAX	- M	1	- Duty/tax/fee details

Description:

To specify relevant duty/tax/fee information.

Business Term	DE	EDIFACT	EAN	*	GER	Description
	5283	M an..3	M			7 = Tax
	C241	C	D			
Value added tax on line level	5153	C an..3	O			VAT = Value added tax
	1131	C an..17	O			
	3055	C an..3	D			
	5152	C an..35	O			
	C533	C	O			
	5289	M an..6	M			
	1131	C an..17	O			
	3055	C an..3	D			
	5286	C an..15	O			
	C243	C	A			
	5279	C an..7	O			
	1131	C an..17	O			
	3055	C an..3	D			
	5278	C an..17	R			Actual tax rate
	5273	C an..12	O			
	1131	C an..17	O			
	3055	C an..3	D			
	5305	C an..3	D		R	E = Exempt from tax S = Standard rate O = Services outside scope of tax (nicht steuerbarer Umsatz)

Segment notes:

Segmentstatus: Depending, is only used if the current line has a VAT rate other than indicated in SG6.

The main tax rate has been indicated in the heading section of the message. Should the occasion arise different tax rates have to be indicated here on detail level.

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

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

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

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 109

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
SG39	- C	30	- ALC-SG40-SG41-SG42-SG43
ALC	- M	1	- Allowance or charge

Description:

To identify allowance or charge details.

Business Term	DE	EDIFACT	EAN	*	GER	Description
	5463	M an..3	M			A = Allowance C = Charge
	C552	C	O			
Type of allowance or charge (line level)	1230	C an..35	D			The use of this dataelement has to be agreed mutually between the trading partners.
	5189	C an..3	O		N	
	4471	C an..3	O		N	
	1227	C an..3	D		R	1 = First step of calculation 2 = Second step of calculation etc. etc. etc. 9 = Ninth step of calculation
	C214	C	D			
	7161	C an..3	R			Advertising (line level), AA Early payment allowance (line level), EAB Minimum quantity charge (line level), MAC Waste management allowance (line level), NAA Rebate i.e. Bonus (line level), RAA Price labelling (line level), SH Collection and recycling service (line level), CRS Service Charge, SER Direct bous (line level), BON AA = Advertising allowance DI = Discount EAB = Early payment allowance MAC = Minimum order/minimum billing charge NAA = Non-returnable containers RAA = Rebate SH = Special handling service SER = Service charge (GS1 Code) e.g. Price labelling
	1131	C an..17	O		N	
	3055	C an..3	D			9 = GS1 246 = GS1 Germany Must be used if DE7161 contains no EDIFACT Code.

Segment notes:

Segmentstatus: Conditional, exception: if articles of the content of an assortment/display are invoiced, this segment group is left out.

One segment group 39 has to be used for each allowance/charge on line level.

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

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 109

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

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

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 110

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
SG39	- C	30	- ALC-SG40-SG41-SG42-SG43
SG41	- C	1	- PCD
PCD	- M	1	- Percentage details
Description: To specify percentage information.			
Business Term	DE	EDIFACT	EAN * GER Description
	C501	M	M
	5245	M an..3	M 3 = Allowance or charge
Percentage allowance/charge (line level)	5482	C n..10	R
Segment notes: Segmentstatus: Conditional This segment is used to specify percentage discounts for the line item being invoiced. This segment is used to provide the calculation method of the value in MOA+8... Example: PCD+3:0.75' 0,75%			

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 111

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
SG39	- C	30	- ALC-SG40-SG41-SG42-SG43
SG42	- C	2	- MOA
MOA	- M	1	- Monetary amount

Description:

To specify a monetary amount.

Business Term	DE	EDIFACT	EAN	*	GER	Description
	C516	M	M			
	5025	M an..3	M			8 = Allowance or charge amount
Allowance amount (line level)	5004	C n..35	R			

Segment notes:

Segmentstatus: Mandatory if reductions were calculated

This MOA segment is used to specify the monetary result of the calculation method if the segments RTE or PCD have been used, if applicable also MOA+25, otherwise an allowance or charge that is not specified in detail.

Example: MOA+8:1.65'

equals an allowance of 1.65 EURO

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 112

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
SG39	- C	30	- ALC-SG40-SG41-SG42-SG43
SG42	- C	2	- MOA
MOA	- M	1	- Monetary amount

Description:

To specify a monetary amount.

Business Term	DE	EDIFACT	EAN	*	GER	Description
	C516	M	M			
	5025	M an..3	M			25 = Charge/allowance basis
Basis amount allowance/charge (line level)	5004	C n..35	R			

Segment notes:

Segmentstatus: Conditional

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

Example: MOA+25:220'

Basis amount: 220 EURO

6. Segments Layout

1.Detail section - invoiced unit

Segment number: 113

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
SG39	- C	30	- ALC-SG40-SG41-SG42-SG43
SG43	- C	1	- RTE
RTE	- M	1	- Rate details

Description:

To specify rate information.

Business Term	DE	EDIFACT	EAN	*	GER	Description
	C128	M	M			
	5419	M an..3	M			1 = Allowance rate 2 = Charge rate
Allowance/charge rate (line level)	5420	M n..15	M			
	5284	C n..9	O			Quantity for the effective rate
	6411	C an..3	O			KGM = kilogram LTR = litre MTR = metre PCE = Piece (GS1 Code) PA = packet EA = each (e.g. one single cigarette)

Segment notes:

Segmentstatus: Conditional

This segment is used to specify allowance or charge rates for the line item being invoiced. This segment is used to provide the calculation method of the value in MOA+8...

Example: RTE+1:1.25:100:PCE'

Allowance: 1.25 EURO per 100 pieces

6. Segments Layout

Summary section

Segment number: 114

UNS - M 1 - Section control						
Description: 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	EAN	*	GER	Description
	0081	M a1	M	*		S = Detail/summary section separation
Segment notes: 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						

6. Segments Layout

Summary section (totals)

Segment number: 115

SG50	- M	100 - MOA				
MOA	- M	1 - Monetary amount				
Description: To specify a monetary amount.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C516	M	M			
	5025	M an..3	M			77 = Invoice amount
Total invoice amount	5004	C n..35	R			
<p>Segment notes:</p> <p>Segmentgroup status: This segment group must be used. It is used to provide total amounts for the whole invoice.</p> <p>Segmentstatus: Mandatory</p> <p>This segment provides the total invoice amount.</p> <p>Concerning "significant zeroes" see section "Introduction".</p> <p>Example: MOA+77:121.99' The invoice amount is 121.99 EURO.</p>						

6. Segments Layout

Summary section (totals)

Segment number: 116

SG50	- M	100 - MOA				
MOA	- M	1 - Monetary amount				
Description: To specify a monetary amount.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C516	M	M			
	5025	M an..3	M			79 = Total line items amount
Invoice total line items amount	5004	C n..35	R			
Segment notes: Segmentstatus: Mandatory This MOA segment provides the invoice total line amount. Concerning "significant zeroes" see section "Introduction". Example: MOA+79:108.13' The total of all net line amounts is 108.13 EURO.						

6. Segments Layout

Summary section (totals)

Segment number: 117

SG50	- M	100 - MOA				
MOA	- M	1 - Monetary amount				
Description: To specify a monetary amount.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C516	M	M			
	5025	M an..3	M			125 = Taxable amount
Invoice taxable amount	5004	C n..35	R			
Segment notes: Segmentstatus: Mandatory This MOA segment provides the invoice taxable amount. Concerning "significant zeroes" see section "Introduction". Example: MOA+125:105.16' The taxable amount is 105.16 EURO.						

6. Segments Layout

Summary section (totals)

Segment number: 118

SG50	- M	100 - MOA				
MOA	- M	1 - Monetary amount				
Description: To specify a monetary amount.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C516	M	M			
	5025	M an..3	M			131 = Total charges/allowances
Total charges/allowances	5004	C n..35	R			
Segment notes: Segmentstatus: Mandatory, if allowances/charges have been calculated on invoice level. This MOA segment provides the total of all allowances/charges on invoice level. This segment is used to specify the balance of all MOA+8... segments of SG 20 (Sum of all allowances/charges on document level). If more than one VAT rate is applicable, this value equals the sum of all SG 52- MOA+131... (amounts per VAT rate). Note on DE 5004: >>>> The amount must be provided with the correct sign <<<<< Concerning "significant zeroes" see section "Introduction". Example: MOA+131:-2.97' The total of all allowances/charges on invoice level is 2.97 EURO.						

6. Segments Layout

Summary section (totals)

Segment number: 119

SG50	- M	100 - MOA				
MOA	- M	1 - Monetary amount				
Description: To specify a monetary amount.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C516	M	M			
	5025	M an..3	M			124 = Tax amount
Invoice total tax amount	5004	C n..35	R			
Segment notes: Segmentstatus: Mandatory This MOA segment provides the total of invoice taxes. Concerning "significant zeroes" see section "Introduction". Example: MOA+124:16.83' The invoice total VAT amount is 16.83 EURO.						

6. Segments Layout

Summary section (per tax rate)

Segment number: 120

SG52	- C	10 - TAX-MOA				
TAX	- M	1 - Duty/tax/fee details				
Description:						
To specify relevant duty/tax/fee information.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	5283	M an..3	M			7 = Tax
	C241	C	D			
Tax per invoice amount	5153	C an..3	O			VAT = Value added tax
	1131	C an..17	O			
	3055	C an..3	D			
	5152	C an..35	O			
	C533	C	O			
	5289	M an..6	M			
	1131	C an..17	O			
	3055	C an..3	D			
	5286	C an..15	O			
	C243	C	A			
	5279	C an..7	O			
	1131	C an..17	O			
	3055	C an..3	D			
	5278	C an..17	R			Actual tax rate
	5273	C an..12	O			
	1131	C an..17	O			
	3055	C an..3	D			
	5305	C an..3	D		R	E = Exempt from tax S = Standard rate O = Services outside scope of tax (nicht steuerbarer Umsatz)
Segment notes:						
Segmentgroup status: Depending, i.e. this SG must only be used if the invoice contains more than one tax rate.						
If the invoice contains more than one tax rate, this segment group has to be made up for every existent tax rate, i.e. if only one tax rate is used, segment group 52 needs not to be used.						
Note to DE 5278 and 5305: if the business volume is free of tax, DE 5278 must contain 0 (zero).						
Example: TAX+7+VAT+++:::19+S'						
The amounts based on a tax rate of 19% are:						

6. Segments Layout

Summary section (per tax rate)

Segment number: 121

SG52	- C	10 - TAX-MOA				
MOA	- C	9 - Monetary amount				
Description: To specify a monetary amount.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C516	M	M			
	5025	M an..3	M	*		79 = Total line items amount
Invoice total line items amount per tax rate	5004	C n..35	R			
Segment notes: Segmentstatus: Mandatory This MOA segment provides the invoice total line amount. Concerning "significant zeroes" see section "Introduction". Example: MOA+79:108.13' The total of all net line amounts is 108.13 EURO.						

6. Segments Layout

Summary section (per tax rate)

Segment number: 122

SG52	- C	10 - TAX-MOA				
MOA	- C	9 - Monetary amount				
Description: To specify a monetary amount.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C516	M	M			
	5025	M an..3	M	*		124 = Tax amount
Tax amount per tax rate	5004	C n..35	R			
Segment notes: Segmentstatus: Mandatory This MOA segment provides the invoice taxes. Concerning "significant zeroes" see section "Introduction". Example: MOA+124:16.83' The invoice VAT amount is 16.83 EURO.						

6. Segments Layout

Summary section (per tax rate)

Segment number: 123

SG52	- C	10 - TAX-MOA				
MOA	- C	9 - Monetary amount				
Description: To specify a monetary amount.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C516	M	M			
	5025	M an..3	M	*		125 = Taxable amount
Invoice taxable amount per VAT rate	5004	C n..35	R			
Segment notes: Segmentstatus: Mandatory This MOA segment provides the invoice taxable amount/tax rate. Concerning "significant zeroes" see section "Introduction". Example: MOA+125:105.16' The taxable amount/tax rate is 105.16 EURO.						

6. Segments Layout

Summary section (per tax rate)

Segment number: 124

SG52	- C	10 - TAX-MOA				
MOA	- C	9 - Monetary amount				
Description: To specify a monetary amount.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
	C516	M	M			
	5025	M an..3	M	*		131 = Total charges/allowances
Total charges/allowances per tax rate	5004	C n..35	R			
Segment notes: Segmentstatus: Mandatory, if allowances/charges have been calculated on invoice level. This segment is used to specify the balance of all MOA+8... segments of SG 20 (Sum of all allowances/charges on document level) per VAT rate. Note to DE 5004: >>>> The amount must be provided with the correct sign <<<< Concerning "significant zeroes" see section "Introduction". Example: MOA+131:-2.97' The total of all allowances/Charges per tax rate on invoice level is 2,97 EURO						

6. Segments Layout

End of the message

Segment number: 125

UNT - M 1 - Message trailer						
Description: To end and check the completeness of a message.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
Total number of segments	0074	M n..6	M			
	0062	M an..14	M			The message reference numbered detailed here should equal the one specified in the UNH segment
Segment notes: Segmentstatus: Mandatory						
Das UNT-Segment ist ein Muss-Segment in UN/EDIFACT. Es muss immer das letzte Segment in einer Nachricht sein.						
Example: UNT+317+ME000001' Number of segments in the message.						

6. Segments Layout

Segment number: 126

UNZ - M 1 - Interchange trailer						
Description: To end and check the completeness of an interchange.						
Business Term	DE	EDIFACT	EAN	*	GER	Description
End of the transmission file, Number of messages or message groups	0036	M n..6	M			Number of messages or message groups in the transmission file.
Interchange control reference, end	0020	M an..14	M			Interchange control reference, identical with UNB DE 0020.
Segment notes: The UNZ segment is the last segment of the transmission file. Note DE 0036: If functional groups are not used, this is the number of messages within the interchange. Example: UNZ+1+4711' The transmission file contains 1 message.						

7. EANCOM® Segments Layout

Segment number: 1

UNA - C 1 - Service string advice						
Description: To define the characters selected for use as delimiters and indicators in the rest of the interchange that follows.						
		EDIFACT	EAN	*	GER	Description:
UNA1	Component data element separator	M an1	M			Component data element separator Default value: ":"
UNA2	Data element separator	M an1	M			Data element separator Default value: "+"
UNA3	Decimal notation	M an1	M			Decimal notation Default value: "."
UNA4	Release indicator	M an1	M			Release character Default value: "?"
UNA5	Reserved for future use	M an1	M			Reserved for future use (Default value: space)
UNA6	Segment terminator	M an1	M			Segment terminator Default value: "' "
Segment notes: The use of the UNA segment is mandatory, if character set "A" (UNB,DE0001) is not used. For international EDI the use of character set UNOA is recommended. For national (German) EDI the use of UNOC is reasonable because it contains lower case letters and umlauts. Example: UNA:+.? ' The UNA segment contains the default service string characters.						

7. EANCOM® Segments Layout

Segment number: 2

UNB - M 1 - Interchange header						
Description: To start, identify and specify an interchange.						
		EDIFACT	EAN	*	GER	Description:
S001	SYNTAX IDENTIFIER	M	M			
0001	Syntax identifier	M a4	M			Character set 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
0002	Syntax version number	M n1	M			Syntax version 3 = Version 3
S002	INTERCHANGE SENDER	M	M			
0004	Sender identification	M an..35	M			Identification of the sender of the transmission file = Global Location Number (GLN)
0007	Partner identification code qualifier	C an..4	R			14 = GS1
0008	Address for reverse routing	C an..14	O			Address for reverse routing See note
S003	INTERCHANGE RECIPIENT	M	M			
0010	Recipient identification	M an..35	M			Identification of the receiver of the transmission file = Global Location Number (GLN)
0007	Partner identification code qualifier	C an..4	R			14 = GS1
0014	Routing address	C an..14	O			Routing address See note
S004	DATE/TIME OF PREPARATION	M	M			
0017	Date of preparation	M n6	M			File creation date = Dateformat JJMMTT
0019	Time of preparation	M n4	M			File creation time = Timeformat hhmm
0020	Interchange control reference	M an..14	M			Interchange control reference, beginnig = Unique senders reference
S005	RECIPIENT'S REFERENCE, PASSWORD	C	O			
0022	Recipient's reference/ password	M an..14	M			Password interchange
0025	Recipient's reference/ password qualifier	C an2	O			AA = Reference BB = Password
0026	Application reference	C an..14	O			Application reference Message type if the transmission fole contains only one message type
0029	Processing priority code	C a1	O			A = Highest priority
0031	Acknowledgement request	C n1	O			Acknowledgement request
	Communications agreement					EANCOM

7. EANCOM® Segments Layout

Segment number: 2

		EDIFACT	EAN	*	GER	Description:
0032	ID	C an..35	O		R	= EANCOM... EDIFACT subset identification (see note)
0035	Test indicator	C n1	O			Test indicator 1 = Interchange is a test

Segment notes:

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

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

Note DE 0008:

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

Note DE 0014:

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

Note DE 0020:

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

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

Example:

4 UNB+UNOC:3+4012345000009:14:4012345000018+4000004000002:14:4000004000099+101013:10
3+4711+REF:AA++++EANCOM+1'
The EANCOM file 4711 dated 13.10.2010, 10 h 43 is sent by the issuer identified with GLN 4012345000009 to the receiver identified with GLN 4000004000002.

7. EANCOM® Segments Layout

Heading section

Segment number: 3

UNH - M 1 - Message header						
Description:						
To head, identify and specify a message.						
		EDIFACT	EAN	*	GER	Description:
0062	Message reference number	M an..14	M			Message reference number 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	M			
0065	Message type	M an..6	M	*		INVOIC = Invoice message
0052	Message version number	M an..3	M	*		D = Draft version/UN/EDIFACT Directory
0054	Message release number	M an..3	M	*		01B = Release 2001 - B
0051	Controlling agency	M an..2	M	*		UN = UN/CEFACT
0057	Association assigned code	C an..6	R	*		EAN010 = GS1 version control number (GS1 Code)
Segment notes:						
Segmentstatus: Mandatory						
This segment is used to head, identify and specify a message.						
Example: UNH+ME000001+INVOIC:D:01B:UN:EAN010'						
The reference number of the invoice message is ME000001.						

7. EANCOM® Segments Layout

Heading section

Segment number: 4

BGM - M 1 - Beginning of message						
Description:						
To indicate the type and function of a message and to transmit the identifying number.						
		EDIFACT	EAN	*	GER	Description:
C002	DOCUMENT/MESSAGE NAME	C	R			
1001	Document name code	C an..3	R	*		see ../Gutschrift.pdf 380 = Commercial invoice 381 = Credit note - goods and services 83 = Credit note related to financial adjustments 84 = Debit note related to financial adjustments
1131	Code list identification code	C an..17	N			
3055	Code list responsible agency code	C an..3	N			
1000	Document name	C an..35	O			Document qualification This data element indicates the variante of the process model textile: ../04-2-2.pdf Process variant, coded
C106	DOCUMENT/MESSAGE IDENTIFICATION	C	R			
1004	Document identifier	C an..35	R			Document Number Food/NonFood Document number assigned by sender
1225	Message function code	C an..3	R	*		Message function 1 = Cancellation 7 = Duplicate 9 = Original
<p>Segment notes:</p> <p>Segmentstatus: Mandatory</p> <p>This segment is used to indicate the type and function of a message and to transmit the identifying number. The contents of DE 1000, DE 1001 and DE 1225 must be mutually agreed between the data exchanging parties.</p> <p>Notes to DE 1001:</p> <p>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.</p> <p>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>83 = Credit note related to financial adjustments Document/message for providing credit information related to financial adjustments to the relevant party, e.g., bonuses. The message is sent by supplier/issuer of invoice to the buyer/invoicee.</p> <p>84 = Debit note related to financial adjustments Document/message for providing debit information related to financial adjustments to the relevant party. The message is sent by supplier/issuer of invoice to the buyer/invoicee.</p>						

7. EANCOM® Segments Layout

Heading section

Segment number: 4

Note to DE 1225:

1 = Cancellation - The current document is being cancelled. A new document with its own number will be raised to take its place. The use of this code value is only possible, if the inhouse applications of the business partners enable this issue and a bilaterally agreement has been made in advance. Otherwise a correcting credit/debit note is issued referencing the incorrect document.

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

Example: BGM+380+87441+9'

The document number is 87441.

7. EANCOM® Segments Layout

Heading section

Segment number: 5

DTM		- M	35 - Date/time/period			
Description:						
To specify date, and/or time, or period.						
		EDIFACT	EAN	*	GER	Description:
C507	DATE/TIME/PERIOD	M	M			
2005	Date or time or period function code qualifier	M an..3	M	*		137 = Document/message date/time
2380	Date or time or period value	C an..35	R			Creation date
2379	Date or time or period format code	C an..3	R			102 = CCYYMMDD
Segment notes:						
Segmentstatus: Mandatory						
Identification of the 'Document/message date/time' (code value 137) is mandatory in the message.						
Example: DTM+137:20101001:102'						
The message was created on 01.10.2010						

7. EANCOM® Segments Layout

Heading section

Segment number: 6

DTM		- M	35 - Date/time/period			
Description:						
To specify date, and/or time, or period.						
		EDIFACT	EAN	*	GER	Description:
C507	DATE/TIME/PERIOD	M	M			
2005	Date or time or period function code qualifier	M an..3	M	*		35 = Delivery date/time, actual
2380	Date or time or period value	C an..35	R			Delivery date
2379	Date or time or period format code	C an..3	R			102 = CCYYMMDD 203 = CCYYMMDDHHMM 718 = CCYYMMDD-CCYYMMDD Format of period to be given in actual message without hyphen.
Segment notes:						
Segmentstatus: Depending, either delivery or pick up date and/or invoicing period must be indicated.						
In case of credit or debit notes related to financial adjustments the document date is indicated here.						
DE 2005 = 35, Date/time on which goods or consignment are delivered at their destination.						
In means of taxes the actual delivery date corresponds to the activity date.						
Example: DTM+35:20100315:102' Date of delivery is 15.03.2010						

7. EANCOM® Segments Layout

Heading section

Segment number: 7

DTM - M 35 - Date/time/period		EDIFACT	EAN	*	GER	Description:
Description: To specify date, and/or time, or period.						
C507	DATE/TIME/PERIOD	M	M			
2005	Date or time or period function code qualifier	M an..3	M	*		263 = Invoicing period
2380	Date or time or period value	C an..35	R			Invoicing period
2379	Date or time or period format code	C an..3	R			610 = CCYYMM 718 = CCYYMMDD-CCYYMMDD Format of period to be given in actual message without hyphen.
Segment notes: Segmentstatus: Depending, either delivery or pick up date and/or invoicing period must be indicated. DTM segment is used specify date, and/or time, or period. This segment is used to indicate the invoicing period. In means of taxes the invoicing period corresponds to the activity date, if no delivery date was indicated. Example: DTM+263:201003:610' The invoicing period is march 2010.						

7. EANCOM® Segments Layout

Heading section

Segment number: 8

PAI - C 1 - Payment instructions						
Description:						
To specify the instructions for payment.						
		EDIFACT	EAN	*	GER	Description:
C534	PAYMENT INSTRUCTION DETAILS	M	M			
4439	Payment conditions code	C an..3	O		N	
4431	Payment guarantee means code	C an..3	O		N	
4461	Payment means code	C an..3	O		R	Settlement procedure 3 = Automated clearing house debit 10 = In cash 20 = Cheque 31 = Debit transfer 42 = Payment to bank account 11E = Credit card (GS1 Code) All Codes can be used.
Segment notes:						
Segmentstatus: Conditional						
Using this segment the issuer of the invoice can transmit payment instructions						
Example: PAI+::31' Direct debit was agreed						

7. EANCOM® Segments Layout

Heading section

Segment number: 9

ALI - C 5 - Additional information						
Description: To indicate that special conditions due to the origin, customs preference, fiscal or commercial factors are applicable.						
		EDIFACT	EAN	*	GER	Description:
3239	Country of origin name code	C an..3	O		N	
9213	Duty regime type code	C an..3	O		N	
4183	Special condition code	C an..3	O			Not subject to discount 15 = Not subject to discount
Segment notes: Segmentstatus: Conditional This segment can show that the current invoice is not subject to discount Example: ALI+++15' The whole message is not subject for discount, e.g. deposit invoicing						

7. EANCOM® Segments Layout

Heading section

Segment number: 10

ALI - C 5 - Additional information					
Description: To indicate that special conditions due to the origin, customs preference, fiscal or commercial factors are applicable.					
	EDIFACT	EAN	*	GER	Description:
3239 Country of origin name code	C an..3	O		R	Country of origin DE = GERMANY
Segment notes: Segmentstatus: Conditional This segment is only used for cross border invoices Example: ALI+DE' Country of origin is Germany					

7. EANCOM® Segments Layout

Heading section

Segment number: 11

FTX - C 99 - Free text						
Description: To provide free form or coded text information.						
		EDIFACT	EAN	*	GER	Description:
4451	Text subject code qualifier	M an..3	M			ABN = Accounting information
4453	Free text function code	C an..3	O	*		1 = Text for subsequent use
C107	TEXT REFERENCE	C	D			
4441	Free text value code	M an..17	M			Service providing employer, Code 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. SU = The supplier is service providing employer. BY = The retailer is service providing employer.
1131	Code list identification code	C an..17	O			LEISTEND = ER
3055	Code list responsible agency code	C an..3	D		R	246 = GS1 Germany
Segment notes: Segmentstatus: Conditional 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+SU:LEISTENDER:246' Service providing employer						

7. EANCOM® Segments Layout

Heading section

Segment number: 12

FTX - C 99 - Free text						
Description: To provide free form or coded text information.						
		EDIFACT	EAN	*	GER	Description:
4451	Text subject code qualifier	M an..3	M			AAK = Price conditions
4453	Free text function code	C an..3	O	*		1 = Text for subsequent use
C107	TEXT REFERENCE	C	D			
4441	Free text value code	M an..17	M			Reduction of payment, Code 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	C an..17	O		N	
3055	Code list responsible agency code	C an..3	D		R	246 = GS1 Germany
C108	TEXT LITERAL	C	D			
4440	Free text value	M an..512	M			Reduction of payment, Free text
4440	Free text value	C an..512	O			
4440	Free text value	C an..512	O			
4440	Free text value	C an..512	O			
4440	Free text value	C an..512	O			
3453	Language name code	C an..3	D			DE = German EN = English ISO 639 2-Alpha Code
Segment notes: Segmentstatus: Depending on fee reduction Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements. Note to DE 4451: Code value "AAK" may only be used to advice fee reduction in future according German § 14, Abs.4 UstG (in conjunction with DE 4441 or C108). Example: FTX+AAK+1+ST1::246+Es ergeben sich Entgeltminderungen aufgrund: von Rabatt- oder Bonusvereinbarungen+DE' Fee reduction						

7. EANCOM® Segments Layout

Heading section

Segment number: 13

FTX - C 99 - Free text						
Description: To provide free form or coded text information.						
		EDIFACT	EAN	*	GER	Description:
4451	Text subject code qualifier	M an..3	M			REG = Regulatory information
4453	Free text function code	C an..3	O	*		1 = Text for subsequent use
C107	TEXT REFERENCE	C	D		R	
4441	Free text value code	M an..17	M			EU delivery 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	C an..17	O		N	
3055	Code list responsible agency code	C an..3	D		R	246 = GS1 Germany
<p>Segment notes:</p> <p>Segmentstatus: Depending on EU delivery</p> <p>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>						

7. EANCOM® Segments Layout

Heading section

Segment number: 14

FTX - C 99 - Free text						
Description: To provide free form or coded text information.						
		EDIFACT	EAN	*	GER	Description:
4451	Text subject code qualifier	M an..3	M			MIS = Missing goods remarks (GS1 Code)
4453	Free text function code	C an..3	O	*		1 = Text for subsequent use
C107	TEXT REFERENCE	C	D		R	
4441	Free text value code	M an..17	M		R	Adjustment of inventory quantity or goods movement Agreed reference see note below BKM = Adjustment of inventory quantity WBM = Goods movement quantity 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.
1131	Code list identification code	C an..17	O		N	
3055	Code list responsible agency code	C an..3	D		R	246 = GS1 Germany
Segment notes: Segmentstatus: Conditional Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements. Example: FTX+MIS+1+BKM::246' The invoice relates to adjustment of inventory quantity						

7. EANCOM® Segments Layout

Heading section

Segment number: 15

FTX - C 99 - Free text						
Description:						
To provide free form or coded text information.						
		EDIFACT	EAN	*	GER	Description:
4451	Text subject code qualifier	M an..3	M			ZZZ = Mutually defined SUR = Supplier remarks
4453	Free text function code	C an..3	O	*		1 = Text for subsequent use
C107	TEXT REFERENCE	C	D			
4441	Free text value code	M an..17	M			Free text, Code Agreed reference see note below
1131	Code list identification code	C an..17	O		N	
3055	Code list responsible agency code	C an..3	D		M	246 = GS1 Germany
C108	TEXT LITERAL	C	D			
4440	Free text value	M an..512	M			Free text
4440	Free text value	C an..512	O			
4440	Free text value	C an..512	O			
4440	Free text value	C an..512	O			
4440	Free text value	C an..512	O			
3453	Language name code	C an..3	D			DE = German ISO 639 2-Alpha Code
Segment notes:						
Segmentstatus: Conditional						
<p>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>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</p>						
<p>Note to DE 4451: Codevalue "ZZZ" shows: Text relates to heading section, Codevalue "SUR" shows: Text relates to summary section.</p>						
<p>Examples for the use of agreed references in DE 4441: EEV = The ownership is ours until full payment for goods. WEV = The ownership is ours until full payment of outstanding money.</p>						
<p>These coded texts may only be used in connection with DE 4451 = ZZZ.</p>						
<p>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.</p>						
<p>Example: FTX+ZZZ+1+EEV::246+Die Ware bleibt bis zur vollständigen:Bezahlung aller Forderungen unser Eigen</p>						
<p>tum+DE' Possibility to transmit free text</p>						

7. EANCOM® Segments Layout

Heading section

Segment number: 16

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
			EDIFACT	EAN	*	GER
C506	REFERENCE		M	M		
1153	Reference code qualifier		M an..3	M		ON = Order number (buyer)
1154	Reference identifier		C an..70	R		Buyers order number
Segment notes: 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. Example: RFF+ON:4711' The message references to buyers order number 4711.						

7. EANCOM® Segments Layout

Heading section

Segment number: 17

SG1	- C	99999 - RFF-DTM				
DTM	- C	5 - Date/time/period				
Description:						
To specify date, and/or time, or period.						
			EDIFACT	EAN	*	GER
						Description:
C507	DATE/TIME/PERIOD		M	M		
2005	Date or time or period function code qualifier		M an..3	M	*	171 = Reference date/time
2380	Date or time or period value		C an..35	R		Ordering date
2379	Date or time or period format code		C an..3	R		102 = CCYYMMDD
Segment notes:						
Segmentstatus: Conditional						
This segment is used to specify any dates related to the references given in the previous RFF segment.						
Example: DTM+171:20100301:102'						
Buyers order is dated 01.03.2010						

7. EANCOM® Segments Layout

Heading section

Segment number: 18

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
		EDIFACT	EAN	*	GER	Description:
C506	REFERENCE	M	M			
1153	Reference code qualifier	M an..3	M			VN = Order number (supplier)
1154	Reference identifier	C an..70	R			Suppliers order number
Segment notes: Segmentstatus: Depending This segment can contain a reference to suppliers order number. This information is not available with CRP orders. Example: RFF+VN:4711-L' The message references to suppliers order number 4711-L.						

7. EANCOM® Segments Layout

Heading section

Segment number: 19

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
		EDIFACT	EAN	*	GER	Description:
C506	REFERENCE	M	M			
1153	Reference code qualifier	M an..3	M			POR = Purchase order response number
1154	Reference identifier	C an..70	R			Suppliers purchase order response number
Segment notes: Segmentstatus: Conditional This segment can contain a reference to suppliers order response number Example: RFF+POR:4711-R' The message references to suppliers order response number 4711-R.						

7. EANCOM® Segments Layout

Heading section

Segment number: 20

SG1	- C	99999 - RFF-DTM				
DTM	- C	5 - Date/time/period				
Description: To specify date, and/or time, or period.						
			EDIFACT	EAN	*	GER
						Description:
C507	DATE/TIME/PERIOD		M	M		
2005	Date or time or period function code qualifier		M an..3	M	*	171 = Reference date/time
2380	Date or time or period value		C an..35	R		Order response date
2379	Date or time or period format code		C an..3	R		102 = CCYYMMDD
Segment notes: Segmentstatus: Conditional This segment is used to specify any dates related to the references given in the previous RFF segment. Example: DTM+171:20100301:102' Suppliers order response is dated 01.03.2010						

7. EANCOM® Segments Layout

Heading section

Segment number: 21

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
			EDIFACT	EAN	*	GER
C506	REFERENCE		M	M		
1153	Reference code qualifier		M an..3	M		DQ = Delivery note number
1154	Reference identifier		C an..70	R		Delivery note
Segment notes: 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. Example: RFF+DQ:4714' The message references to delivery note number 4714.						

7. EANCOM® Segments Layout

Heading section

Segment number: 22

SG1	- C	99999 - RFF-DTM				
DTM	- C	5 - Date/time/period				
Description:						
To specify date, and/or time, or period.						
			EDIFACT	EAN	*	GER
			Description:			
C507	DATE/TIME/PERIOD	M	M			
2005	Date or time or period function code qualifier	M an..3	M	*		171 = Reference date/time
2380	Date or time or period value	C an..35	R			Date of delivery note
2379	Date or time or period format code	C an..3	R			102 = CCYYMMDD
Segment notes:						
Segmentstatus: Conditional						
This segment is used to specify any dates related to the references given in the previous RFF segment.						
Example: DTM+171:20100301:102'						
The date of the delivery note is 01.03.2010						

7. EANCOM® Segments Layout

Heading section

Segment number: 23

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
		EDIFACT	EAN	*	GER	Description:
C506	REFERENCE	M	M			
1153	Reference code qualifier	M an..3	M			AAK = Despatch advice number
1154	Reference identifier	C an..70	R			Despatch advice
Segment notes: Segmentstatus: Conditional This segment is used to reference the despatch advice number (DESADV). Example: RFF+AAK:4714' The message references to despatch advice number 4714.						

7. EANCOM® Segments Layout

Heading section

Segment number: 24

SG1	- C	99999 - RFF-DTM				
DTM	- C	5 - Date/time/period				
Description:						
To specify date, and/or time, or period.						
			EDIFACT	EAN	*	GER
						Description:
C507	DATE/TIME/PERIOD		M	M		
2005	Date or time or period function code qualifier		M an..3	M	*	171 = Reference date/time
2380	Date or time or period value		C an..35	R		Date of DESADV
2379	Date or time or period format code		C an..3	R		102 = CCYYMMDD 203 = CCYYMMDDHHMM
Segment notes:						
Segmentstatus: Conditional						
This segment is used to specify any dates related to the references given in the previous RFF segment.						
Example: DTM+171:20100301:102'						
The date of the reference is 01.03.2010						

7. EANCOM® Segments Layout

Heading section

Segment number: 25

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
		EDIFACT	EAN	*	GER	Description:
C506	REFERENCE	M	M			
1153	Reference code qualifier	M an..3	M			ALO = Receiving advice number
1154	Reference identifier	C an..70	R			Receiving advice
Segment notes: Segmentstatus: Conditional This segment is used to reference the receiving advice (RECADV). Example: RFF+ALO:4714' The message references to receiving advice number 4714.						

7. EANCOM® Segments Layout

Heading section

Segment number: 26

SG1	- C	99999 - RFF-DTM				
DTM	- C	5 - Date/time/period				
Description:						
To specify date, and/or time, or period.						
			EDIFACT	EAN	*	GER
						Description:
C507		DATE/TIME/PERIOD	M	M		
2005		Date or time or period function code qualifier	M an..3	M	*	171 = Reference date/time
2380		Date or time or period value	C an..35	R		Date of RECADV
2379		Date or time or period format code	C an..3	R		102 = CCYYMMDD 203 = CCYYMMDDHHMM
Segment notes:						
Segmentstatus: Conditional						
This segment is used to specify any dates related to the references given in the previous RFF segment.						
Example: DTM+171:20100301:102'						
The date of the reference is 01.03.2010						

7. EANCOM® Segments Layout

Heading section

Segment number: 27

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
		EDIFACT	EAN	*	GER	Description:
C506	REFERENCE	M	M			
1153	Reference code qualifier	M an..3	M			ABO = Originator's reference
1154	Reference identifier	C an..70	R			Invoice register number
Segment notes: Segmentstatus: Mandatory, if the use of an invoice register has been agreed This segment is used to specify the invoice register. This RFF segment specifies the invoice register containing the current invoice. Example: RFF+ABO:4713' The invoice is part of invoice register 4713.						

7. EANCOM® Segments Layout

Heading section

Segment number: 28

SG1	- C	99999 - RFF-DTM				
DTM	- C	5 - Date/time/period				
Description:						
To specify date, and/or time, or period.						
			EDIFACT	EAN	*	GER
						Description:
C507		DATE/TIME/PERIOD	M	M		
2005		Date or time or period function code qualifier	M an..3	M	*	171 = Reference date/time
2380		Date or time or period value	C an..35	R		Invoice register date
2379		Date or time or period format code	C an..3	R		102 = CCYYMMDD
Segment notes:						
Segmentstatus: Mandatory, if the use of an invoice register has been agreed						
This segment is used to specify any dates related to the references given in the previous RFF segment.						
Example: DTM+171:20100301:102' Invoice register is dated 01.03.2010						

7. EANCOM® Segments Layout

Heading section

Segment number: 29

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
			EDIFACT	EAN	*	GER
C506	REFERENCE		M	M		
1153	Reference code qualifier		M an..3	M		CT = Contract number
1154	Reference identifier		C an..70	R		Agreement number
Segment notes: Segmentstatus: Conditional This segment is used to reference the agreement, if more than one agreements exist. Example: RFF+CT:1' Invoice references to agreement no. 1.						

7. EANCOM® Segments Layout

Heading section

Segment number: 30

SG1	- C	99999 - RFF-DTM				
DTM	- C	5 - Date/time/period				
Description: To specify date, and/or time, or period.						
			EDIFACT	EAN	*	GER
						Description:
C507	DATE/TIME/PERIOD		M	M		
2005	Date or time or period function code qualifier		M an..3	M	*	171 = Reference date/time
2380	Date or time or period value		C an..35	R		Agreement date
2379	Date or time or period format code		C an..3	R		102 = CCYYMMDD
Segment notes: Segmentstatus: Conditional This segment is used to specify any dates related to the references given in the previous RFF segment. Example: DTM+171:20100301:102' The agreement date is 01.03.2010						

7. EANCOM® Segments Layout

Heading section

Segment number: 31

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
		EDIFACT	EAN	*	GER	Description:
C506	REFERENCE	M	M			
1153	Reference code qualifier	M an..3	M			../Gutschrift.pdf DM = Document number
1154	Reference identifier	C an..70	R			Source document
Segment notes: Segmentstatus: Depending This segment must be used within credit notes to specify the source voucher (all possibilities except commercial disputes) Example: RFF+DM:8711' The credit note specifies reference no. 8711.						

7. EANCOM® Segments Layout

Heading section

Segment number: 32

SG1	- C	99999 - RFF-DTM				
DTM	- C	5 - Date/time/period				
Description: To specify date, and/or time, or period.						
			EDIFACT	EAN	*	GER
						Description:
C507	DATE/TIME/PERIOD		M	M		
2005	Date or time or period function code qualifier		M an..3	M	*	171 = Reference date/time
2380	Date or time or period value		C an..35	R		Date of source document
2379	Date or time or period format code		C an..3	R		102 = CCYYMMDD
Segment notes: Segmentstatus: Conditional This segment is used to specify any dates related to the references given in the previous RFF segment. Example: DTM+171:20100301:102' The date of the refernce is 01.03.2010						

7. EANCOM® Segments Layout

Heading section

Segment number: 33

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
			EDIFACT	EAN	*	GER
C506	REFERENCE		M	M		
1153	Reference code qualifier		M an..3	M		AGG = Dispute number
1154	Reference identifier		C an..70	R		Number of comercial dispute
Segment notes: Segmentstatus: Depending This segment must be used within credit notes to specify the source commercial dispute. Example: RFF+AGG:8711' Credit note specifies commercial dispute 8711.						

7. EANCOM® Segments Layout

Heading section

Segment number: 34

SG1	- C	99999 - RFF-DTM				
DTM	- C	5 - Date/time/period				
Description: To specify date, and/or time, or period.						
			EDIFACT	EAN	*	GER
						Description:
C507	DATE/TIME/PERIOD		M	M		
2005	Date or time or period function code qualifier		M an..3	M	*	171 = Reference date/time
2380	Date or time or period value		C an..35	R		Comercial dispute date
2379	Date or time or period format code		C an..3	R		102 = CCYYMMDD
Segment notes: Segmentstatus: Conditional This segment is used to specify any dates related to the references given in the previous RFF segment. Example: DTM+171:20100301:102' The date of the commercial dispute is 01.03.2010						

7. EANCOM® Segments Layout

Heading section

Segment number: 35

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
		EDIFACT	EAN	*	GER	Description:
C506	REFERENCE	M	M			
1153	Reference code qualifier	M an..3	M			ALS = Sales report number
1154	Reference identifier	C an..70	R			Number of sales report
Segment notes: Segmentstatus: Conditional Note Textile: In case of consignment a reference to SLSRPT must be provided. This segment can be used to specify the sales report. Example: RFF+ALS:8711' The sales report no. 8711 is valid.						

7. EANCOM® Segments Layout

Heading section

Segment number: 36

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
		EDIFACT	EAN	*	GER	Description:
C506	REFERENCE	M	M			
1153	Reference code qualifier	M an..3	M			API = Inventory report reference number
1154	Reference identifier	C an..70	R			Number of inventory report
Segment notes: Segmentstatus: Depending This segment is used to specify the inventory report which specifies differences in inventories. Example: RFF+API:8711' The inventory report no. 8711 is valid.						

7. EANCOM® Segments Layout

Heading section

Segment number: 37

SG1	- C	99999 - RFF-DTM				
DTM	- C	5 - Date/time/period				
Description: To specify date, and/or time, or period.						
			EDIFACT	EAN	*	GER
						Description:
C507	DATE/TIME/PERIOD		M	M		
2005	Date or time or period function code qualifier	M an..3		M	*	171 = Reference date/time
2380	Date or time or period value	C an..35		R		Inventory report date
2379	Date or time or period format code	C an..3		R		102 = CCYYMMDD
Segment notes: Segmentstatus: Conditional This segment is used to specify any dates related to the references given in the previous RFF segment. Example: DTM+171:20100301:102' The date of the inventory report is 01.03.2010						

7. EANCOM® Segments Layout

Heading section

Segment number: 38

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
				EDIFACT	EAN	* GER Description:
C506	REFERENCE			M	M	
1153	Reference code qualifier			M an..3	M	ACE = Related document number
1154	Reference identifier			C an..70	R	Referencing Document
Segment notes: Segmentstatus: Conditional This segment can be used to specify additional references, e.g. SAP account reference or reference of energy supplier. Example: RFF+ACE:8799' Reference to document no. 8799.						

7. EANCOM® Segments Layout

Heading section

Segment number: 39

SG1	- C	99999 - RFF-DTM				
DTM	- C	5 - Date/time/period				
Description: To specify date, and/or time, or period.						
			EDIFACT	EAN	*	GER
						Description:
C507	DATE/TIME/PERIOD		M	M		
2005	Date or time or period function code qualifier	M an..3		M	*	171 = Reference date/time
2380	Date or time or period value	C an..35		R		Date of referencing document
2379	Date or time or period format code	C an..3		R		102 = CCYYMMDD
Segment notes: Segmentstatus: Conditional This segment is used to specify any dates related to the references given in the previous RFF segment. Example: DTM+171:20100301:102' The date on the referencing document is 01.03.2010						

7. EANCOM® Segments Layout

Heading section

Segment number: 40

SG1	- C	99999	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
			EDIFACT	EAN	*	GER
C506	REFERENCE		M	M		
1153	Reference code qualifier		M an..3	M		ALQ = Returns notice number
1154	Reference identifier		C an..70	R		Returns notice number
Segment notes: Segmentstatus: Conditional This segmentgroup will only be used to provide a returns notice number. The document number is assigned by the buyer. Example: RFF+ALQ:4788' The message references to returns notice number 4788.						

7. EANCOM® Segments Layout

Heading section

Segment number: 41

SG1	- C	99999 - RFF-DTM				
DTM	- C	5 - Date/time/period				
Description:						
To specify date, and/or time, or period.						
			EDIFACT	EAN	*	GER
						Description:
C507		DATE/TIME/PERIOD	M	M		
2005		Date or time or period function code qualifier	M an..3	M	*	171 = Reference date/time
2380		Date or time or period value	C an..35	R		Date of return document
2379		Date or time or period format code	C an..3	R		102 = CCYYMMDD
Segment notes:						
Segmentstatus: Conditional						
This segment is used to specify any dates related to the references given in the previous RFF segment.						
Example: DTM+171:20100301:102'						
The date of the return document is 01.03.2010						

7. EANCOM® Segments Layout

Heading section

Segment number: 42

SG2	- C	99 - NAD-SG3				
NAD	- M	1 - Name and address				
Description:						
To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.						
		EDIFACT	EAN	*	GER	Description:
3035	Party function code qualifier	M an..3	M			BY = Buyer
C082	PARTY IDENTIFICATION DETAILS	C	A			
3039	Party identifier	M an..35	M			Identification of buyer/invoicee Global Location Number (GLN)- Format n13
1131	Code list identification code	C an..17	N			
3055	Code list responsible agency code	C an..3	R	*		9 = GS1
Segment notes:						
Segmentstatus: Mandatory						
The buyer/invoicee is identified by GLN.						
Example: NAD+BY+4071615111110::9'						
The buyer/invoicee is identified by GLN 4071615111110.						

7. EANCOM® Segments Layout

Heading section

Segment number: 43

SG2	- C	99 - NAD-SG3				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description: To specify a reference.						
			EDIFACT	EAN	*	GER
						Description:
C506	REFERENCE		M	M		
1153	Reference code qualifier		M an..3	M	*	IT = Internal customer number
1154	Reference identifier		C an..70	R		Buyers internal identification in suppliers system
Segment notes: Segmentstatus: Conditional The RFF segment following the NAD segment can specify identification number from suppliers system. If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location. Example: RFF+IT:0815' The identification in suppliers system is 0815.						

7. EANCOM® Segments Layout

Heading section

Segment number: 44

SG2	- C	99 - NAD-SG3				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description: To specify a reference.						
			EDIFACT	EAN	*	GER
						Description:
C506	REFERENCE		M	M		
1153	Reference code qualifier		M an..3	M	*	YC1 = Additional party identification (GS1 Code)
1154	Reference identifier		C an..70	R		Buyers internal identification
Segment notes: Segmentstatus: Conditional The RFF segment following the NAD segment can specify an agreed additional identification. If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location. Example: RFF+YC1:0815' The additional identification is 0815.						

7. EANCOM® Segments Layout

Heading section

Segment number: 45

SG2	- C	99 - NAD-SG3				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description: To specify a reference.						
			EDIFACT	EAN	*	GER
			Description:			
C506	REFERENCE		M	M		
1153	Reference code qualifier		M an..3	M	*	../Gutschrift.pdf VA = VAT registration number FC = Fiscal number
1154	Reference identifier		C an..70	R		Buyers (VA)Tax registration number
Segment notes: Segmentstatus: Conditional						
The RFF segment following the NAD segment can specify a (VA)Tax registration number. The tax number will only be used, if no VAT registration number is available.						
Example: RFF+VA:DE123456789' The VAT registration number is DE123456789.						

7. EANCOM® Segments Layout

Heading section

Segment number: 46

SG2	- C	99 - NAD-SG3				
NAD	- M	1 - Name and address				
Description:						
To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.						
		EDIFACT	EAN	*	GER	Description:
3035	Party function code qualifier	M an..3	M			IV = Invoicee
C082	PARTY IDENTIFICATION DETAILS	C	A			
3039	Party identifier	M an..35	M			Identification of invoicee Global Location Number (GLN)- Format n13
1131	Code list identification code	C an..17	N			
3055	Code list responsible agency code	C an..3	R	*		9 = GS1
Segment notes:						
Segmentstatus: Depending						
The invoicee must be identified by GLN if not identical with buyer.						
Example: NAD+IV+4071615192710::9'						
Invoicee is identified by GLN 4071615192710.						

7. EANCOM® Segments Layout

Heading section

Segment number: 47

SG2	- C	99 - NAD-SG3				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description: To specify a reference.						
			EDIFACT	EAN	*	GER
C506	REFERENCE		M	M		
1153	Reference code qualifier		M an..3	M	*	IT = Internal customer number
1154	Reference identifier		C an..70	R		Invoictees internal identification in suppliers system
Segment notes: Segmentstatus: Conditional The RFF segment following the NAD segment can specify the identification from suppliers system. If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location. Example: RFF+IT:0815' The internal identification is 0815.						

7. EANCOM® Segments Layout

Heading section

Segment number: 48

SG2	- C	99 - NAD-SG3				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description: To specify a reference.						
			EDIFACT	EAN	*	GER
						Description:
C506	REFERENCE		M	M		
1153	Reference code qualifier		M an..3	M	*	YC1 = Additional party identification (GS1 Code)
1154	Reference identifier		C an..70	R		Invoicess internal identification
Segment notes: Segmentstatus: Conditional The RFF segment following the NAD segment can specify an agreed additional identification. If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location. Example: RFF+YC1:0815' The additional identification is 0815.						

7. EANCOM® Segments Layout

Heading section

Segment number: 49

SG2	- C	99 - NAD-SG3				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description: To specify a reference.						
			EDIFACT	EAN	*	GER
			Description:			
C506	REFERENCE		M	M		
1153	Reference code qualifier		M an..3	M	*	../Gutschrift.pdf VA = VAT registration number FC = Fiscal number
1154	Reference identifier		C an..70	R		Invoicees (VA)Tax registration number
Segment notes: Segmentstatus: Conditional						
The RFF segment following the NAD segment can specify a (VA)Tax registration number. The tax number will only be used, if no VAT registration number is available.						
Example: RFF+VA:DE234567891' The VAT registration number is DE234567891.						

7. EANCOM® Segments Layout

Heading section

Segment number: 50

SG2	- C	99 - NAD-SG3-SG5			
NAD	- M	1 - Name and address			
Description:					
To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.					
	EDIFACT	EAN	*	GER	Description:
3035	Party function code qualifier	M an..3	M		DP = Delivery party
C082	PARTY IDENTIFICATION DETAILS	C	A	D	
3039	Party identifier	M an..35	M		Delivery party identification Global Location Number (GLN) - Format n13
1131	Code list identification code	C an..17	N		
3055	Code list responsible agency code	C an..3	R	*	9 = GS1
C058	NAME AND ADDRESS	C	N	N	
3124	Name and address description	M an..35	M		
C080	PARTY NAME	C	D		
3036	Party name	M an..35	M		Name 1 of the receiver
3036	Party name	C an..35	O	D	Name 2 of the receiver
3036	Party name	C an..35	O	D	Name 3 of the receiver
C059	STREET	C	D		
3042	Street and number or post office box identifier	M an..35	M		Street and number of receiver
3164	City name	C an..35	D		Place of receiver - name of a city (town, village) for addressing purposes.
C819	COUNTRY SUB-ENTITY DETAILS	C	N		
3229	Country sub-entity name code	C an..9	O		Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies
3251	Postal identification code	C an..17	D		Postcode of receiver
3207	Country name code	C an..3	D		Country of receiver, coded DE = GERMANY
Segment notes:					
Segmentstatus: Mandatory					
This NAD segment always identifies the first delivery place.					
If direct delivery is practised with proforma invoices this NAD segment contains the GLN of settlement place/ buyer within the consolidated invoice. See also ALI segment (direct delivery).					
DE 3039: The delivery party is identified by GLN. Party name and adress in clear text may only be used, if a GLN is not (yet) available. The use of GLN and name and address at the same time is only allowed when bilaterally agreed.					
If the delivery party is not known (e.g. pick up by third party), the GLN of the buyer is indicated in DE 3039.					

7. EANCOM® Segments Layout

Heading section

Segment number: 50

Expl1 NAD+DP+4089876511111::9'

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

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

The delivery party is identified by GLN 4089876511111.

7. EANCOM® Segments Layout

Heading section

Segment number: 51

SG2	- C	99 - NAD-SG3-SG5				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description: To specify a reference.						
			EDIFACT	EAN	*	GER
C506	REFERENCE		M	M		
1153	Reference code qualifier		M an..3	M	*	YC1 = Additional party identification (GS1 Code)
1154	Reference identifier		C an..70	R		Delivery party additional identification
Segment notes: Segmentstatus: Conditional The RFF segment following the NAD segment can specify an agreed additional identification. If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location. Example: RFF+YC1:0816' The additional identification is 0816.						

7. EANCOM® Segments Layout

Heading section

Segment number: 52

SG2	- C	99 - NAD-SG3-SG5				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description: To specify a reference.						
			EDIFACT	EAN	*	GER
C506	REFERENCE		M	M		
1153	Reference code qualifier		M an..3	M	*	IT = Internal customer number
1154	Reference identifier		C an..70	R		Internal customer number of suppliers system
Segment notes: Segmentstatus: Conditional The RFF segment following the NAD segment can specify the customer number of suppliers system. If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location. Example: RFF+IT:9988' The internal customer number is 9988.						

7. EANCOM® Segments Layout

Heading section

Segment number: 53

SG2	- C	99 - NAD-SG3-SG5
SG5	- C	5 - CTA
CTA	- M	1 - Contact information

Description:

To identify a person or a department to whom communication should be directed.

		EDIFACT	EAN	*	GER	Description:
3139	Contact function code	C an..3	R			Goods receiving place PD = Purchasing contact
C056	DEPARTMENT OR EMPLOYEE DETAILS	C	O			
3413	Department or employee name code	C an..17	O			Purchasing contact department
3412	Department or employee name	C an..35	O			Contact person (delivery place)

Segment notes:

Segmentstatus: Conditional

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

Example: CTA+PD+AG-TI406:Herr Schmidt'
Purchasing contact person is Mr. Schmidt

7. EANCOM® Segments Layout

Heading section

Segment number: 54

SG2	- C	99 - NAD-SG3				
NAD	- M	1 - Name and address				
Description:						
To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.						
		EDIFACT	EAN	*	GER	Description:
3035	Party function code qualifier	M an..3	M			UC = Ultimate consignee
C082	PARTY IDENTIFICATION DETAILS	C	A		D	
3039	Party identifier	M an..35	M			GLN of the ultimate consignee Global Location Number (GLN) - Format n13
1131	Code list identification code	C an..17	N			
3055	Code list responsible agency code	C an..3	R	*		9 = GS1
C058	NAME AND ADDRESS	C	N		N	
3124	Name and address description	M an..35	M			
C080	PARTY NAME	C	D			
3036	Party name	M an..35	M			Name 1 of the ultimate cosignee
3036	Party name	C an..35	O		D	Name 2 of the ultimate consignee
3036	Party name	C an..35	O		D	Name 3 of the ultimate consignee
C059	STREET	C	D			
3042	Street and number or post office box identifier	M an..35	M			Street of ultimate consignee
3164	City name	C an..35	D			Place of ultimate consignee - name of a city (town, village) for addressing purposes.
C819	COUNTRY SUB-ENTITY DETAILS	C	N			
3229	Country sub-entity name code	C an..9	O			
3251	Postal identification code	C an..17	D			Postcode of ultimate consignee
3207	Country name code	C an..3	D			DE = GERMANY ISO 3166 two alpha code
Segment notes:						
Segmentstatus: Conditional						
This NAD segment identifies the secondary delivery place.						
If the warehouse is the delivery party (DE 3035 = DP) and the consignment is addressed to a specific outlet, that outlet is identified as ultimate consignee.						
The ultimate consignee is identified by GLN. Party name and adress in clear text may only be used, if a GLN is not (yet) available. The use of GLN and name and address at the same time is only allowed when bilaterally agreed.						
Example: NAD+UC+4089876986411::9++Endempfänger-Name 1:Endempfänger-Name 2:Endempfänger-Name 3+Maarweg 104+Köln++50825+DE'						
The ultimate consignee is identified by GLN 4089876986411.						

7. EANCOM® Segments Layout

Heading section

Segment number: 55

SG2	- C	99 - NAD-SG3				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description: To specify a reference.						
			EDIFACT	EAN	*	GER
						Description:
C506	REFERENCE		M	M		
1153	Reference code qualifier		M an..3	M	*	YC1 = Additional party identification (GS1 Code)
1154	Reference identifier		C an..70	R		Ultimate consignee additional identification
Segment notes: Segmentstatus: Conditional						
The RFF segment following the NAD segment can specify an agreed additional identification.						
If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.						
Example: RFF+YC1:0816' The additional identification is 0816.						

7. EANCOM® Segments Layout

Heading section

Segment number: 56

SG2	- C	99 - NAD-SG3				
NAD	- M	1 - Name and address				
Description:						
To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.						
		EDIFACT	EAN	*	GER	Description:
3035	Party function code qualifier	M an..3	M			SU = Supplier
C082	PARTY IDENTIFICATION DETAILS	C	A			
3039	Party identifier	M an..35	M			Supplier/issuer of invoice identification Global Location Number (GLN) - Format n13
1131	Code list identification code	C an..17	N			
3055	Code list responsible agency code	C an..3	R	*		9 = GS1
C058	NAME AND ADDRESS	C	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	M an..35	M			
3124	Name and address description	C an..35	O			
3124	Name and address description	C an..35	O			
3124	Name and address description	C an..35	O			
3124	Name and address description	C an..35	O			
Segment notes:						
Segmentstatus: Mandatory						
The supplier/issuer of invoice is identified by GLN.						
Example: NAD+SU+4389876511113::9+:X:X:X'						
The supplier/issuer of invoice is identified by GLN 4389876511113.						

7. EANCOM® Segments Layout

Heading section

Segment number: 57

SG2	- C	99 - NAD-SG3				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description: To specify a reference.						
			EDIFACT	EAN	*	GER
						Description:
C506	REFERENCE		M	M		
1153	Reference code qualifier		M an..3	M		GN = Government reference number
1154	Reference identifier		C an..70	R		Statements on business letters
Segment notes: Segmentstatus: Depending This RFF segment may only be used if the preceeding NAD has not enough space to fulfill the requirements of directive 2003/58/EG, article 4. Example: RFF+GN:HRB-471111' German statements on business letters: HRB-471111						

7. EANCOM® Segments Layout

Heading section

Segment number: 58

SG2	- C	99 - NAD-SG3				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description: To specify a reference.						
			EDIFACT	EAN	*	GER
						Description:
C506	REFERENCE		M	M		
1153	Reference code qualifier		M an..3	M	*	YC1 = Additional party identification (GS1 Code)
1154	Reference identifier		C an..70	R		Suppliers internal identification in buyers system
Segment notes: Segmentstatus: Conditional The RFF segment following the NAD segment can specify an agreed additional identification. If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location. Example: RFF+YC1:0817' The additional identification is 0817.						

7. EANCOM® Segments Layout

Heading section

Segment number: 59

SG2	- C	99 - NAD-SG3				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description: To specify a reference.						
			EDIFACT	EAN	*	GER
						Description:
C506	REFERENCE		M	M		
1153	Reference code qualifier		M an..3	M	*	../Gutschrift.pdf VA = VAT registration number
1154	Reference identifier		C an..70	R		Supplier/issuer of invoice VAT registration number
Segment notes: Segmentstatus: Depending, either VAT registration number or fiscal tax number are mandatory in Germany. The RFF segment following the NAD segment must specify the tax number. Example: RFF+VA:DE345678912' The VAT registration number is DE345678912.						

7. EANCOM® Segments Layout

Heading section

Segment number: 60

SG2	- C	99 - NAD-SG3				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description: To specify a reference.						
			EDIFACT	EAN	*	GER
						Description:
C506	REFERENCE		M	M		
1153	Reference code qualifier		M an..3	M	*	../Gutschrift.pdf FC = Fiscal number
1154	Reference identifier		C an..70	R		Supplier/issuer of invoice tax fiscal number
Segment notes: Segmentstatus: Depending, either VAT registration number or fiscal tax number are mandatory in Germany. The RFF segment following the NAD segment must specify the tax number. Example: RFF+FC:07/408/1234/5' The fiscal tax number is 07/408/1234/5.						

7. EANCOM® Segments Layout

Heading section

Segment number: 61

SG2	- C	99 - NAD-SG3				
NAD	- M	1 - Name and address				
Description:						
To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.						
		EDIFACT	EAN	*	GER	Description:
3035	Party function code qualifier	M an..3	M			PE = Payee
C082	PARTY IDENTIFICATION DETAILS	C	A		D	
3039	Party identifier	M an..35	M			Payees identification Global Location Number (GLN) - Format n13
1131	Code list identification code	C an..17	N			
3055	Code list responsible agency code	C an..3	R	*		9 = GS1
C058	NAME AND ADDRESS	C	N		N	
3124	Name and address description	M an..35	M			
C080	PARTY NAME	C	D			
3036	Party name	M an..35	M			Name 1 of the payee
3036	Party name	C an..35	O		D	Name 2 of the payee
3036	Party name	C an..35	O		D	Name 3 of the payee
C059	STREET	C	D			
3042	Street and number or post office box identifier	M an..35	M			Street and number of payee
3164	City name	C an..35	D			Place of payee - name of a city (town, village) for adressing purposes.
C819	COUNTRY SUB-ENTITY DETAILS	C	N			
3229	Country sub-entity name code	C an..9	O			Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies
3251	Postal identification code	C an..17	D			Postcode of payee
3207	Country name code	C an..3	D			Country of payee, coded DE = GERMANY
Segment notes:						
Segmentstatus: Conditional						
The payee is identified by GLN if not identical with supplier/issuer of invoice. Party name and adress in clear text may only be used, if a GLN is not (yet) available.						
Example: NAD+PE+4389876512643:9++Zahlungsempfänger-Name 1:Zahlungsempfänger-Name 2:Zahlungsempfänger-Name 3+Maarweg 104+Köln++50825+DE'						
The payee is identified by GLN 4389876512643.						

7. EANCOM® Segments Layout

Heading section

Segment number: 62

SG2	- C	99 - NAD-SG3				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description: To specify a reference.						
			EDIFACT	EAN	*	GER
						Description:
C506	REFERENCE		M	M		
1153	Reference code qualifier		M an..3	M	*	YC1 = Additional party identification (GS1 Code)
1154	Reference identifier		C an..70	R		Payees additional identification
Segment notes: Segmentstatus: Conditional The RFF segment following the NAD segment can specify an agreed additional identification. If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system. Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location. Example: RFF+YC1:0817' The additional identification is 0817.						

7. EANCOM® Segments Layout

Heading section

Segment number: 63

SG2	- C	99 - NAD-SG3				
SG3	- C	9999 - RFF				
RFF	- M	1 - Reference				
Description: To specify a reference.						
			EDIFACT	EAN	*	GER
						Description:
C506	REFERENCE		M	M		
1153	Reference code qualifier		M an..3	M	*	../Gutschrift.pdf VA = VAT registration number FC = Fiscal number
1154	Reference identifier		C an..70	R		Payees (VA)Tax registration number
Segment notes: Segmentstatus: Conditional The RFF segment following the NAD segment can specify a (VA)Tax registration number. Example: RFF+VA:DE456789123' The VAT registration number is DE456789123.						

7. EANCOM® Segments Layout

Heading section

Segment number: 64

SG2	- C	99 - NAD				
NAD	- M	1 - Name and address				
Description:						
To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.						
		EDIFACT	EAN	*	GER	Description:
3035	Party function code qualifier	M an..3	M			SF = Ship from
C082	PARTY IDENTIFICATION DETAILS	C	A			
3039	Party identifier	M an..35	M			Identification of ship from place Global Location Number (GLN) - Format n13
1131	Code list identification code	C an..17	N			
3055	Code list responsible agency code	C an..3	R	*		9 = GS1
Segment notes:						
Segmentstatus: Conditional						
Identification of the ship fro place by Global Location Number (GLN).						
Example: NAD+SF+4012345000009::9'						
The ship from place is identified by Global Location Number (GLN) 4012345000009.						

7. EANCOM® Segments Layout

Heading section

Segment number: 65

SG6	- C	5 - TAX				
TAX	- M	1 - Duty/tax/fee details				
Description:						
To specify relevant duty/tax/fee information.						
		EDIFACT	EAN	*	GER	Description:
5283	Duty or tax or fee function code qualifier	M an..3	M			7 = Tax
C241	DUTY/TAX/FEE TYPE	C	D			
5153	Duty or tax or fee type name code	C an..3	O			Value added tax on document level VAT = Value added tax
1131	Code list identification code	C an..17	O			
3055	Code list responsible agency code	C an..3	D			
5152	Duty or tax or fee type name	C an..35	O			
C533	DUTY/TAX/FEE ACCOUNT DETAIL	C	O			
5289	Duty or tax or fee account code	M an..6	M			
1131	Code list identification code	C an..17	O			
3055	Code list responsible agency code	C an..3	D			
5286	Duty or tax or fee assessment basis value	C an..15	O			
C243	DUTY/TAX/FEE DETAIL	C	A			
5279	Duty or tax or fee rate code	C an..7	O			
1131	Code list identification code	C an..17	O			
3055	Code list responsible agency code	C an..3	D			
5278	Duty or tax or fee rate	C an..17	R			Actual tax rate
5273	Duty or tax or fee rate basis code	C an..12	O			
1131	Code list identification code	C an..17	O			
3055	Code list responsible agency code	C an..3	D			
5305	Duty or tax or fee category code	C an..3	D		R	E = Exempt from tax S = Standard rate O = Services outside scope of tax (nicht steuerbarer Umsatz)
Segment notes:						
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'						

7. EANCOM® Segments Layout

Heading section

Segment number: 65

The dominant tax rate of the document is 19%.

7. EANCOM® Segments Layout

Heading section

Segment number: 66

SG7	- C	99 - CUX				
CUX	- M	1 - Currencies				
Description:						
To specify currencies used in the transaction and relevant details for the rate of exchange.						
			EDIFACT	EAN	*	GER
						Description:
C504	CURRENCY DETAILS	C		R		
6347	Currency usage code qualifier	M an..3		M	*	2 = Reference currency
6345	Currency identification code	C an..3		R		Currency ISO 4217 three alpha EUR = Euro
6343	Currency type code qualifier	C an..3		R	*	4 = Invoicing currency
C504	CURRENCY DETAILS	C		D		
6347	Currency usage code qualifier	M an..3		M	*	3 = Target currency
6345	Currency identification code	C an..3		R		ISO 4217 three alpha
6343	Currency type code qualifier	C an..3		R	*	11 = Payment currency
6348	Currency rate value	C n..4		O		
5402	Currency exchange rate	C n..12		D		Rate of exchange
Segment notes:						
Segmentstatus: Mandatory						
Indication of currency is mandatory.						
When specifying Reference and Target Currencies for international trade, one occurrence of CUX is all that is required. The reference currency is identified in the first occurrence of composite C504, with the target currency specified in the second occurrence of C504. The rate of exchange between the two is detailed in DE 5402.						
Example: CUX+2:EUR:4+3:USD:11+0.90243'						
The document has been invoiced in EURO.						

7. EANCOM® Segments Layout

Heading section

Segment number: 67

SG8	- C	10 - PAT-DTM				
PAT	- M	1 - Payment terms basis				
Description: To specify the payment terms basis.						
Notes: 1. This segment will be removed effective with directory D.02B.						
			EDIFACT	EAN	*	GER
4279	Payment terms type code qualifier	M an..3		M		
						Description: Payment terms 1 3 = Fixed date
Segment notes: Segmentstatus: Conditional This segment group PAT-DTM is used to indicate terms net due date without deduction. Example: PAT+3' Due date:						

7. EANCOM® Segments Layout

Heading section

Segment number: 68

SG8	- C	10 - PAT-DTM				
DTM	- C	5 - Date/time/period				
Description:						
To specify date, and/or time, or period.						
			EDIFACT	EAN	*	GER
						Description:
C507	DATE/TIME/PERIOD		M	M		
2005	Date or time or period function code qualifier		M an..3	M	*	13 = Terms net due date
2380	Date or time or period value		C an..35	R		Due date without deduction
2379	Date or time or period format code		C an..3	R		102 = CCYYMMDD
Segment notes:						
Segmentstatus: Conditional						
This segment is used to specify any dates associated with the payment terms for the invoice. DE 2005 = 13, Due date when settlement is without deduction, e.g. when direct debit is agreed. (Due date is to be understood as the entry date of direct debit at the first bank)						
Example: DTM+13:20100415:102' Invoice is due on 15.04.2010						

7. EANCOM® Segments Layout

Heading section

Segment number: 69

SG8	- C	10 - PAT-DTM-PCD-MOA				
PAT	- M	1 - Payment terms basis				
Description: To specify the payment terms basis.						
Notes: 1. This segment will be removed effective with directory D.02B.						
			EDIFACT	EAN	*	GER
4279	Payment terms type code qualifier	M an..3		M		
						Description: Payment terms 2 3 = Fixed date
Segment notes: Segmentstatus: conditional						
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.						
Example: PAT+3' Payment terms:						

7. EANCOM® Segments Layout

Heading section

Segment number: 70

SG8	- C	10 - PAT-DTM-PCD-MOA				
DTM	- C	5 - Date/time/period				
Description:						
To specify date, and/or time, or period.						
			EDIFACT	EAN	*	GER
						Description:
C507	DATE/TIME/PERIOD		M	M		
2005	Date or time or period function code qualifier		M an..3	M	*	12 = Terms discount due date/time
2380	Date or time or period value		C an..35	R		Terms discount due date
2379	Date or time or period format code		C an..3	R		102 = CCYYMMDD
Segment notes:						
Segmentstatus: conditional						
This segment is used to specify any dates associated with the payment terms for the invoice.						
Example: DTM+12:20100315:102' Terms discount due date is 15.03.2010						

7. EANCOM® Segments Layout

Heading section

Segment number: 71

SG8	- C	10 - PAT-DTM-PCD-MOA				
PCD	- C	1 - Percentage details				
Description: To specify percentage information.						
			EDIFACT	EAN	*	GER
C501	PERCENTAGE DETAILS		M	M		
5245	Percentage type code qualifier		M an..3	M		12 = Discount
5482	Percentage		C n..10	R		Rate of early payment allowance
Segment notes: Segmentstatus: conditional 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						

7. EANCOM® Segments Layout

Heading section

Segment number: 72

SG8	- C	10 - PAT-DTM-PCD-MOA				
MOA	- C	1 - Monetary amount				
Description: To specify a monetary amount.						
			EDIFACT	EAN	*	GER
C516	MONETARY AMOUNT		M	M		
5025	Monetary amount type code qualifier	M an..3		M		8 = Allowance or charge amount
5004	Monetary amount	C n..35		R		Monetary value of early payment allowance Current value being charged/discounted
Segment notes: Segmentstatus: conditional 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						

7. EANCOM® Segments Layout

Heading section

Segment number: 73

SG8	- C	10 - PAT-DTM				
PAT	- M	1 - Payment terms basis				
Description: To specify the payment terms basis.						
Notes: 1. This segment will be removed effective with directory D.02B.						
			EDIFACT	EAN	*	GER
4279	Payment terms type code qualifier	M an..3		M		
						Description: Payment terms 3 3 = Fixed date
Segment notes: Segmentstatus: conditional This segment group PAT-DTM is only used to indicate value date. Example: PAT+3' Value date:						

7. EANCOM® Segments Layout

Heading section

Segment number: 74

SG8	- C	10 - PAT-DTM				
DTM	- C	5 - Date/time/period				
Description:						
To specify date, and/or time, or period.						
			EDIFACT	EAN	*	GER
						Description:
C507	DATE/TIME/PERIOD		M	M		
2005	Date or time or period function code qualifier		M an..3	M	*	209 = Value date
2380	Date or time or period value		C an..35	R		Value date
2379	Date or time or period format code		C an..3	R		102 = CCYYMMDD
Segment notes:						
Segmentstatus: conditional						
The value date is an extended invoice date, which is the basis for payment terms.						
Example: DTM+209:20100412:102'						
The value date is 12.04.2010						

7. EANCOM® Segments Layout

Heading section

Segment number: 75

SG16	- C	9999 - ALC-SG19-SG20-SG21-SG22				
ALC	- M	1 - Allowance or charge				
Description: To identify allowance or charge details.						
		EDIFACT	EAN	*	GER	Description:
5463	Allowance or charge code qualifier	M an..3	M			A = Allowance C = Charge
C552	ALLOWANCE/CHARGE INFORMATION	C	O			
1230	Allowance or charge identifier	C an..35	D			Type of allowance or charge The use of this dataelement has to be agreed mutually between the trading partners.
5189	Allowance or charge identification code	C an..3	O		N	
4471	Settlement means code	C an..3	O		N	
1227	Calculation sequence code	C an..3	D		R	1 = First step of calculation 2 = Second step of calculation etc, etc, etc, 9 = Ninth step of calculation
C214	SPECIAL SERVICES IDENTIFICATION	C	D			
7161	Special service description code	C an..3	R			Advertising (document), AA Discount (document), DI Early payment allowance (document), EAB Freight (document), FC Insurance (document), IN Minimum quantity charge (dokument), MAC Waste management allowance (document), NAA Packing (document), PC Rebate i.e. Bonus (document), RAA Price labelling (document), SH Service Charge, SER Collection and recycling service (document), CRS Direct bous (document), BON Toll fee (document), TOL AA = Advertising allowance DI = Discount EAB = Early payment allowance FC = Freight charge IN = Insurance MAC = Minimum order/minimum billing charge NAA = Non-returnable containers PC = Packing RAA = Rebate SH = Special handling service SER = Service charge (GS1 Code) e.g. Price labelling
1131	Code list identification code	C an..17	O		N	
3055	Code list responsible agency code	C an..3	D			9 = GS1 246 = GS1 Germany

7. EANCOM® Segments Layout

Heading section

Segment number: 75

	EDIFACT	EAN	*	GER	Description:
					Must be used if DE7161 contains no EDIFACT Code.

Segment notes:

Segmentstatus: conditional

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.

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

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

7. EANCOM® Segments Layout

Heading section

Segment number: 76

SG16	- C	9999 - ALC-SG19-SG20-SG21-SG22	
SG19	- C	1 - PCD	
PCD	- M	1 - Percentage details	
Description: To specify percentage information.			
	EDIFACT	EAN * GER Description:	
C501	PERCENTAGE DETAILS	M M	
5245	Percentage type code qualifier	M an..3 M	3 = Allowance or charge
5482	Percentage	C n..10 R	Percentage discount (document)
Segment notes: Segmentstatus: conditional			
This segment is used to specify any percentage discounts or charges for the current ALC segment group. If percentage discounts or charges are used, a MOA segment (DE 5025 = 8) containing the monetary value must follow.			
Example: PCD+3:2.75' 2.75%			

7. EANCOM® Segments Layout

Heading section

Segment number: 77

SG16	- C	9999 - ALC-SG19-SG20-SG21-SG22				
SG20	- C	2 - MOA				
MOA	- M	1 - Monetary amount				
Description: To specify a monetary amount.						
		EDIFACT	EAN	*	GER	Description:
C516	MONETARY AMOUNT	M	M			
5025	Monetary amount type code qualifier	M an..3	M			25 = Charge/allowance basis
5004	Monetary amount	C n..35	R			Basis amount allowance/charge (invoice level)
Segment notes: Segmentstatus: conditional This segment is used to provide the basis amount to calculate an allowance or charge. Example: MOA+25:108' Basis amount = 108 EURO						

7. EANCOM® Segments Layout

Heading section

Segment number: 78

SG16	- C	9999 - ALC-SG19-SG20-SG21-SG22	
SG20	- C	2 - MOA	
MOA	- M	1 - Monetary amount	
Description: To specify a monetary amount.			
	EDIFACT	EAN * GER Description:	
C516	MONETARY AMOUNT	M M	
5025	Monetary amount type code qualifier	M an..3 M	8 = Allowance or charge amount
5004	Monetary amount	C n..35 R	Discount amount (document)
Segment notes: Segmentstatus: Mandatory, if allowances/charges are applicable This segment is used to specify any monetary discounts or charges for the current ALC segment group. The balance of all MOA+8... segments of SG20 is presented in MOA+131... of the summary section provided with the correct sign. Example: MOA+8:2.97' equals 2.97 EURO			

7. EANCOM® Segments Layout

Heading section

Segment number: 79

SG16	- C	9999 - ALC-SG19-SG20-SG21-SG22				
SG22	- C	5 - TAX				
TAX	- M	1 - Duty/tax/fee details				
Description: To specify relevant duty/tax/fee information.						
		EDIFACT	EAN	*	GER	Description:
5283	Duty or tax or fee function code qualifier	M an..3	M			7 = Tax
C241	DUTY/TAX/FEE TYPE	C	D			
5153	Duty or tax or fee type name code	C an..3	O			Allocation allowance/charge:VAT rate VAT = Value added tax
1131	Code list identification code	C an..17	O			
3055	Code list responsible agency code	C an..3	D			
5152	Duty or tax or fee type name	C an..35	O			
C533	DUTY/TAX/FEE ACCOUNT DETAIL	C	O			
5289	Duty or tax or fee account code	M an..6	M			
1131	Code list identification code	C an..17	O			
3055	Code list responsible agency code	C an..3	D			
5286	Duty or tax or fee assessment basis value	C an..15	O			
C243	DUTY/TAX/FEE DETAIL	C	A			
5279	Duty or tax or fee rate code	C an..7	O			
1131	Code list identification code	C an..17	O			
3055	Code list responsible agency code	C an..3	D			
5278	Duty or tax or fee rate	C an..17	R			The actual rate of tax/duty
5273	Duty or tax or fee rate basis code	C an..12	O			
1131	Code list identification code	C an..17	O			
3055	Code list responsible agency code	C an..3	D			
5305	Duty or tax or fee category code	C an..3	D		R	E = Exempt from tax S = Standard rate O = Services outside scope of tax (nicht steuerbarer Umsatz)
Segment notes: Segmentstatus: Depending, indication is mandatory, if the invoice contains more than one tax rate. This segment is used to show to which tax rate the allowances and charges are allocated. Note to DE 5278 and 5305: if the business volume is free of tax, DE 5278 must contain 0 (zero). Example: TAX+7+VAT+++:::19+S'						

7. EANCOM® Segments Layout

Heading section

Segment number: 79

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

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 80

SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45					
LIN	- M 1 - Line item					
Description: To identify a line item and configuration.						
		EDIFACT	EAN	*	GER	Description:
1082	Line item identifier	C an..6	R			Line item number Application generated number of the item lines within the invoice
1229	Action request/notification description code	C an..3	N			Main part of detail section
C212	ITEM NUMBER IDENTIFICATION	C	D			
7140	Item identifier	C an..35	R			GTIN- Article identification GTIN, Format n..14
7143	Item type identification code	C an..3	R	*		SRV = GS1 Global Trade Item Number
Segment notes:						
Segmentgroupstatus: Mandatory. The message must contain one line at least. The number of the first line is one (DE 1082) and will be increased by one at any following LIN segment.						
Concerning the possibilities of use see "Notes to the detail section" in chapter "Introduction".						
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.						
Note for credit notes related to financial adjustments						
If credit notes related to financial adjustments are transmitted without a correction of accounted quantities, segments QTY and PRI need not to be used. If necessary, a negative sign is used in the MOA segment. At the same time DE 7140 in LIN segment is filled with a dummy-GTIN, made up by the manufacturer number of the supplier. If that is not possible (supplier has got a 13-digit GLN) GTIN 4012345001020 is used. In that case a bilaterally agreement is necessary between the trading partners.						
Example: LIN+1++4000862141404:SRV' The invoiced article is identified by GTIN 4000862141404.						

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 81

SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45						
PIA - C 25 - Additional product id						
Description: To specify additional or substitutional item identification codes.						
		EDIFACT	EAN	*	GER	Description:
4347	Product identifier code qualifier	M an..3	M	*		1 = Additional identification
C212	ITEM NUMBER IDENTIFICATION	M	M			
7140	Item identifier	C an..35	R			Suppliers internal article number
7143	Item type identification code	C an..3	R			SA = Supplier's article number
1131	Code list identification code	C an..17	O		N	
3055	Code list responsible agency code	C an..3	D		R	91 = Assigned by supplier or supplier's agent
C212	ITEM NUMBER IDENTIFICATION	C	O			
7140	Item identifier	C an..35	R			Buyers internal article number
7143	Item type identification code	C an..3	R			IN = Buyer's item number
1131	Code list identification code	C an..17	O		N	
3055	Code list responsible agency code	C an..3	D		R	92 = Assigned by buyer or buyer's agent
C212	ITEM NUMBER IDENTIFICATION	C	O			
7140	Item identifier	C an..35	R			
7143	Item type identification code	C an..3	R			
1131	Code list identification code	C an..17	O			
3055	Code list responsible agency code	C an..3	D			
C212	ITEM NUMBER IDENTIFICATION	C	O			
7140	Item identifier	C an..35	R			
7143	Item type identification code	C an..3	R			
1131	Code list identification code	C an..17	O			
3055	Code list responsible agency code	C an..3	D			
C212	ITEM NUMBER IDENTIFICATION	C	O			
7140	Item identifier	C an..35	R			
7143	Item type identification code	C an..3	R			
1131	Code list identification code	C an..17	O			
3055	Code list responsible agency code	C an..3	D			
Segment notes:						

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 81

Segmentstatus: Mandatory only to provide suppliers article number.

This segment is used to specify additional item identification codes such as a buyer's or supplier's item number.
Note: One PIA segment with five C212 or five Pia segments with one C212 each can be used in the same way, if the content of DE 4347 is identical.

Example: PIA+1+ABC5343:SA::91+XYZ987:IN::92'

Suppliers internal article number ABC5343, Buyers article number XYZ987

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 82

SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45					
PIA	- C 25 - Additional product id					
Description:						
To specify additional or substitutional item identification codes.						
		EDIFACT	EAN	*	GER	Description:
4347	Product identifier code qualifier	M an..3	M	*		1 = Additional identification
C212	ITEM NUMBER IDENTIFICATION	M	M			
7140	Item identifier	C an..35	R			Serial number
7143	Item type identification code	C an..3	R			SN = Serial number
1131	Code list identification code	C an..17	O		N	
3055	Code list responsible agency code	C an..3	D		R	91 = Assigned by supplier or supplier's agent
Segment notes:						
Segmentstatus: Conditional						
This segment is used to specify additional item identification codes.						
Note: One PIA segment with five C212 or five Pia segments with one C212 each can be used in the same way, if the content of DE 4347 is identical.						
Example: PIA+1+0815:SN::91' Serial number 0815.						

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 83

SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45						
PIA - C 25 - Additional product id						
Description: To specify additional or substitutional item identification codes.						
		EDIFACT	EAN	*	GER	Description:
4347	Product identifier code qualifier	M an..3	M	*		1 = Additional identification
C212	ITEM NUMBER IDENTIFICATION	M	M			
7140	Item identifier	C an..35	R			Article group code
7143	Item type identification code	C an..3	R			GN = National product group code
1131	Code list identification code	C an..17	O		N	
3055	Code list responsible agency code	C an..3	D		R	246 = GS1 Germany
Segment notes: Segmentstatus: Conditional						
This segment is used to specify additional item identification codes. Note: One PIA segment with five C212 or five Pia segments with one C212 each can be used in the same way, if the content of DE 4347 is identical. Example: PIA+1+1111:GN::246' Article Group number 1111						

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 84

SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45				
PIA	- C 25 - Additional product id				
Description: To specify additional or substitutional item identification codes.					
	EDIFACT	EAN	*	GER	Description:
4347	Product identifier code qualifier	M an..3	M	*	1 = Additional identification
C212	ITEM NUMBER IDENTIFICATION	M	M		
7140	Item identifier	C an..35	R		Batch number
7143	Item type identification code	C an..3	R		NB = Batch number
1131	Code list identification code	C an..17	O	N	
3055	Code list responsible agency code	C an..3	D	R	91 = Assigned by supplier or supplier's agent
C212	ITEM NUMBER IDENTIFICATION	C	O		
7140	Item identifier	C an..35	R		Harmonised system
7143	Item type identification code	C an..3	R		HS = Harmonised system
1131	Code list identification code	C an..17	O	N	
3055	Code list responsible agency code	C an..3	D		
C212	ITEM NUMBER IDENTIFICATION	C	O		
7140	Item identifier	C an..35	R		Articles promotional variant
7143	Item type identification code	C an..3	R		PV = Promotional variant number
1131	Code list identification code	C an..17	O	N	
3055	Code list responsible agency code	C an..3	D	R	9 = GS1 91 = Assigned by supplier or supplier's agent 92 = Assigned by buyer or buyer's agent
Segment notes: Segmentstatus: Conditional					
This segment is used if the previous PIA segment can not provide all relevant information. Note: One PIA segment with five C212 or five Pia segments with one C212 each can be used in the same way, if the content of DE 4347 is identical. Example: PIA+1+CH-5343:NB::91+XYZ987:HS+4012368259753:PV::91' Batch number, Harmonized system, Promotional variant					

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 85

SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45					
IMD - C 99 - Item description					
Description: To describe an item in either an industry or free format.					
	EDIFACT	EAN	*	GER	Description:
7077 Description format code	C an..3	O	*	R	A = Free-form long description
C272 ITEM CHARACTERISTIC	C	N		N	
7081 Item characteristic code	C an..3	R			
C273 ITEM DESCRIPTION	C	A		R	
7009 Item description code	C an..17	O		N	
1131 Code list identification code	C an..17	O		N	
3055 Code list responsible agency code	C an..3	D		N	
7008 Item description	C an..256	O		R	Article long description The length of DE 7008 is restricted to 70 characters. Bigger sizes have to be agreed bilaterally.
7008 Item description	C an..256	O		N	
3453 Language name code	C an..3	O			DE = German EN = English ISO 639 2-Alpha Code
Segment notes: Segmentstatus: Mandatory This segment is used to provide a description for the current line item. Example: IMD+A+:::Rudi Rüssel::DE' Article long description: Rudi Rüssel					

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 86

SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45					
IMD	- C 99 - Item description					
Description:						
To describe an item in either an industry or free format.						
		EDIFACT	EAN	*	GER	Description:
7077	Description format code	C an..3	O	*	R	C = Code (from industry code list)
C272	ITEM CHARACTERISTIC	C	N		N	
7081	Item characteristic code	C an..3	R			
C273	ITEM DESCRIPTION	C	A		R	
7009	Item description code	C an..17	O		R	Invoicing unit IN = Invoicing unit (GS1 Code)
1131	Code list identification code	C an..17	O		N	
3055	Code list responsible agency code	C an..3	D			9 = GS1 Must be used if DE 7009 contains a GS1 Code
Segment notes:						
Segmentstatus: Mandatory, if not the content of assortments is invoiced						
This segment is used to provide a description for the current line item.						
Example: IMD+C++IN::9' The article is an invoicing unit						

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 87

SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45					
IMD	- C 99 - Item description					
Description:						
To describe an item in either an industry or free format.						
		EDIFACT	EAN	*	GER	Description:
7077	Description format code	C an..3	O	*	R	C = Code (from industry code list)
C272	ITEM CHARACTERISTIC	C	N		N	
7081	Item characteristic code	C an..3	R			
C273	ITEM DESCRIPTION	C	A		R	
7009	Item description code	C an..17	O		R	Consumer unit, invoiced CU = Consumer unit (GS1 Code)
1131	Code list identification code	C an..17	O		N	
3055	Code list responsible agency code	C an..3	D			9 = GS1 Must be used if DE 7009 contains a GS1 Code
Segment notes:						
Segmentstatus: Conditional						
This segment is only used when the invoicing unit is also a consumer unit. In this case it is not allowed to create a consumer unit subline.						
Example: IMD+C++CU::9' The article is a consumer unit.						

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 88

SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45					
IMD	- C 99 - Item description					
Description: To describe an item in either an industry or free format.						
		EDIFACT	EAN	*	GER	Description:
7077	Description format code	C an..3	O	*		B = Code and text F = Free-form
C272	ITEM CHARACTERISTIC	C	O		R	
7081	Item characteristic code	C an..3	R			SGR = Size grid (GS1 Code) alternatively: 98 = Size only non-numeric values
1131	Code list identification code	C an..17	O		N	
3055	Code list responsible agency code	C an..3	D	*		9 = GS1 Must be used if DE 7081 contains a GS1 Code
C273	ITEM DESCRIPTION	C	R			
7009	Item description code	C an..17	O		D	Size, identifier
1131	Code list identification code	C an..17	O		N	
3055	Code list responsible agency code	C an..3	D			92 = Assigned by buyer or buyer's agent 91 = Assigned by supplier or supplier's agent
7008	Item description	C an..256	O		R	Size, description The length of DE 7008 is restricted to 70 characters. Bigger sizes have to be agreed bilaterally.
7008	Item description	C an..256	O		N	
3453	Language name code	C an..3	O			DE = German EN = English ISO 639 2-Alpha Code
Segment notes: Segmentstatus: Conditional						
This segment is used to provide a description for the current line item. This segment provides information about size in an invoice if not coded in GTIN. The size name is given in clear text by use of code value F in DE 7077. If additionally a size identifier is provided in DE 7009 than code value B is used for DE 7077.						
Example: IMD+B+SGR::9+XXS::91:Extra small::DE' Size: XXS (e.g. fruit/vegetables or textiles)						

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 89

SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45					
IMD	- C 99 - Item description					
Description:						
To describe an item in either an industry or free format.						
		EDIFACT	EAN	*	GER	Description:
7077	Description format code	C an..3	O	*		B = Code and text F = Free-form
C272	ITEM CHARACTERISTIC	C	O		R	
7081	Item characteristic code	C an..3	R			35 = Colour
1131	Code list identification code	C an..17	O		N	
3055	Code list responsible agency code	C an..3	D	*		
C273	ITEM DESCRIPTION	C	R			
7009	Item description code	C an..17	O		D	Colour, identifier
1131	Code list identification code	C an..17	O			
3055	Code list responsible agency code	C an..3	D			92 = Assigned by buyer or buyer's agent 91 = Assigned by supplier or supplier's agent
7008	Item description	C an..256	O		R	Colour The length of DE 7008 is restricted to 70 characters. Bigger sizes have to be agreed bilaterally.
7008	Item description	C an..256	O		N	
3453	Language name code	C an..3	O			DE = German EN = English ISO 639 2-Alpha Code
Segment notes:						
Segmentstatus: Conditional						
This segment is used to provide a description for the current line item.						
This segment is used to provide information about colour if not coded in GTIN. The colour name is given in clear text by use of code value F in DE 7077. If additionally a colour identifier is provided in DE 7009 than code value B is used for DE 7077.						
Example: IMD+B+35::9+Col3012::91:PINK::DE' Colour: Pink (e.g. textile)						

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 90

SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45					
QTY	- C 5 - Quantity					
Description: To specify a pertinent quantity.						
		EDIFACT	EAN	*	GER	Description:
C186	QUANTITY DETAILS	M	M			
6063	Quantity type code qualifier	M an..3	M	*		47 = Invoiced quantity
6060	Quantity	M an..35	M			Quantity invoiced Use only numeric values.
6411	Measurement unit code	C an..3	D			KGM = kilogram LTR = litre MTR = metre PA = packet EA = each (e.g. one single cigarette) All code values from EANCOM codelist 6411 available
Segment notes: Segmentstatus: Mandatory, exceptions: If contents of assortments are invoiced the following QTY segment is used. If the document represents a credit note related to financial adjustments this QTY segment will be omitted. This segment is used to specify quantities related to the current line item. DE 6411 is only used, if the article is a variable quantity article. Default value is piece. Example: QTY+47:11' 11 pieces are invoiced.						

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 91

SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45					
QTY	- C 5 - Quantity					
Description: To specify a pertinent quantity.						
		EDIFACT	EAN	*	GER	Description:
C186	QUANTITY DETAILS	M	M			
6063	Quantity type code qualifier	M an..3	M	*		46 = Delivered quantity
6060	Quantity	M an..35	M			Quantity delivered Use only numeric values.
6411	Measurement unit code	C an..3	D			KGM = kilogram LTR = litre MTR = metre PA = packet EA = each (e.g. one single cigarette) All code values from EANCOM codelist 6411 available
Segment notes: Segmentstatus: see notes Indication of additional quantity for assortment units and variable quantity products. Notes: DE 6063: Codevalue 46 has to be used, when assortments/displays have been delivered and the content single articles are invoiced on sub line level. DE 6411: If the product being invoiced is of variable quantity (preceding QTY, DE 6063 = 47) an additional QTY segment can provide the delivered quantity of calibrated goods (DE 6063 = 46, Number of packages or trade units). DE 6411 is only used, if the article is a variable quantity article. Default value is piece. The use of more than one QTY segment per line needs to be bilaterally agreed. Example: QTY+46:11' 11 pieces are delivered						

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 92

SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45					
QTY	- C 5 - Quantity					
Description: To specify a pertinent quantity.						
		EDIFACT	EAN	*	GER	Description:
C186	QUANTITY DETAILS	M	M			
6063	Quantity type code qualifier	M an..3	M	*		192 = Free goods quantity
6060	Quantity	M an..35	M			Free goods quantity Use only numeric values.
6411	Measurement unit code	C an..3	D			KGM = kilogram LTR = litre MTR = metre PA = packet EA = each (e.g. one single cigarette) All code values from EANCOM codelist 6411 available
Segment notes: Segmentstatus: Conditional This segment can be used to provide free goods quantity. The use of more than one QTY segment needs to be mutually agreed. Concerning the possibilities of use see "agreements detail section" in chapter "Introduction". DE 6411 is only used, if the article is a variable quantity article. Default value is piece. Example: QTY+192:1' 1 piece without invoicing.						

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 93

SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45																								
ALI	- C 5 - Additional information																								
Description: To indicate that special conditions due to the origin, customs preference, fiscal or commercial factors are applicable.																									
	<table border="1"> <thead> <tr> <th></th> <th>EDIFACT</th> <th>EAN</th> <th>*</th> <th>GER</th> <th>Description:</th> </tr> </thead> <tbody> <tr> <td>3239</td> <td>Country of origin name code</td> <td>C an..3</td> <td>O</td> <td></td> <td>N</td> </tr> <tr> <td>9213</td> <td>Duty regime type code</td> <td>C an..3</td> <td>O</td> <td></td> <td>N</td> </tr> <tr> <td>4183</td> <td>Special condition code</td> <td>C an..3</td> <td>O</td> <td></td> <td>Not subject to discount (article) 15 = Not subject to discount</td> </tr> </tbody> </table>		EDIFACT	EAN	*	GER	Description:	3239	Country of origin name code	C an..3	O		N	9213	Duty regime type code	C an..3	O		N	4183	Special condition code	C an..3	O		Not subject to discount (article) 15 = Not subject to discount
	EDIFACT	EAN	*	GER	Description:																				
3239	Country of origin name code	C an..3	O		N																				
9213	Duty regime type code	C an..3	O		N																				
4183	Special condition code	C an..3	O		Not subject to discount (article) 15 = Not subject to discount																				
Segment notes: Segmentstatus: Conditional This segment can show that the current line item is not subject to discount. Example: ALI+++15' The line item is not subject for discount, e.g. deposit invoicing																									

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 94

SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45					
FTX	- C 99 - Free text					
Description: To provide free form or coded text information.						
		EDIFACT	EAN	*	GER	Description:
4451	Text subject code qualifier	M an..3	M			ZZZ = Mutually defined
4453	Free text function code	C an..3	O	*		1 = Text for subsequent use
C107	TEXT REFERENCE	C	N			
4441	Free text value code	M an..17	M			
C108	TEXT LITERAL	C	D			
4440	Free text value	M an..512	M			Free text (line level)
4440	Free text value	C an..512	O			
4440	Free text value	C an..512	O			
4440	Free text value	C an..512	O			
4440	Free text value	C an..512	O			
3453	Language name code	C an..3	D			ISO 639 two alpha code DE = German EN = English
Segment notes: Segmentstatus: Conditional						
The use of the FTX segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal or other requirements. The existence of this FTX segment has no influence on the procedure of the message, e.g. the reason of subsequent delivery can be provided. Example: FTX+ZZZ+1++FREIER TEXT:FREETEXT:FREIER TEXT:FREE TEXT:FREIER TEXT+DE' Possibility to provide free text.						

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 95

SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45					
SG27	- C 99 - MOA					
MOA	- M 1 - Monetary amount					
Description: To specify a monetary amount.						
		EDIFACT	EAN	*	GER	Description:
C516	MONETARY AMOUNT	M	M			
5025	Monetary amount type code qualifier	M an..3	M			203 = Line item amount
5004	Monetary amount	C n..35	R			Line item amount
<p>Segment notes:</p> <p>Segmentstatus: Mandatory, exception: if articles of the content of an assortment/display are invoiced, this segment is left out.</p> <p>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.</p> <p>If the price given in the PRI segment is a net price, the Item Amount is calculated = Quantity * Unit Net Price.</p> <p>Important note:</p> <p>WITHIN ONE MESSAGE ONLY ONE METHOD IS ALLOWED TO USE</p> <p>Example: MOA+203:108.13' The line item amount is 108.13 EURO.</p>						

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 96

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
SG27	- C	99	- MOA
MOA	- M	1	- Monetary amount
Description: To specify a monetary amount.			
		EDIFACT	EAN * GER Description:
C516	MONETARY AMOUNT	M	M
5025	Monetary amount type code qualifier	M an..3	M
5004	Monetary amount	C n..35	R
<p>131 = Total charges/allowances</p> <p>Line level: Total charges/allowances</p>			
<p>Segment notes:</p> <p>Segmentstatus: Conditional, exception: if articles of the content of an assortment/display are invoiced, this segment is left out.</p> <p>The use of this segment is mandatory, if calculatable discounts are present at detail level. It is the total amount of all allowances and charges, that have influence on the calculation of the line item amount.</p> <p>Note on DE 5004: >>>> The amount must be provided with the correct sign <<<<<</p> <p>Example: MOA+131:-1.65' The total allowances for this line are 1.65 EURO.</p>			

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 97

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45			
SG29	- C	25	- PRI			
PRI	- M	1	- Price details			
Description: To specify price information.						
		EDIFACT	EAN	*	GER	Description:
C509	PRICE INFORMATION	C	R			
5125	Price code qualifier	M an..3	M			AAA = Calculation net
5118	Price amount	C n..15	R			Single price per invoiced unit net
5375	Price type code	C an..3	O		N	
5387	Price specification code	C an..3	O			
5284	Unit price basis value	C n..9	D			Unit price basis
6411	Measurement unit code	C an..3	D			KGM = kilogram LTR = litre MTR = metre PCE = Piece (GS1 Code) PA = packet EA = each (e.g. one single cigarette) All code values from EANCOM codelist 6411 available
Segment notes: 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. Example: PRI+AAA:9.98:::1:PCE' The net price is 9.98 EURO.						

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 98

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45			
SG29	- C	25	- PRI			
PRI	- M	1	- Price details			
Description: To specify price information.						
		EDIFACT	EAN	*	GER	Description:
C509	PRICE INFORMATION	C	R			
5125	Price code qualifier	M an..3	M			AAB = Calculation gross
5118	Price amount	C n..15	R			Single price per invoiced unit gross
5375	Price type code	C an..3	O		N	
5387	Price specification code	C an..3	O			
5284	Unit price basis value	C n..9	D			Unit price basis
6411	Measurement unit code	C an..3	D			KGM = kilogram LTR = litre MTR = metre PCE = Piece (GS1 Code) PA = packet EA = each (e.g. one single cigarette) All code values from EANCOM codelist 6411 available
Segment notes:						
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.						
Example: PRI+AAB:9.98:::1:PCE' The gross price is 9.98 EURO.						

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 99

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45			
SG29	- C	25	- PRI			
PRI	- M	1	- Price details			
Description: To specify price information.						
		EDIFACT	EAN	*	GER	Description:
C509	PRICE INFORMATION	C	R			
5125	Price code qualifier	M an..3	M			AAE = Information price, excluding allowances or charges, including taxes
5118	Price amount	C n..15	R			Retail price/Small unit retail price (tobacco)
5375	Price type code	C an..3	O		N	
5387	Price specification code	C an..3	O			SRP = Suggested retail price
5284	Unit price basis value	C n..9	D			
6411	Measurement unit code	C an..3	D			KGM = kilogram LTR = litre MTR = metre PCE = Piece (GS1 Code) PA = packet EA = each (e.g. one single cigarette) All code values from EANCOM codelist 6411 available
Segment notes:						
Segmentstatus: Conditional						
This segment can be use to provide the retail price.						
Example: PRI+AAE:19.98::SRP:1:PCE'						
The suggested retail price per piece is 19.98 EURO incl. tax.						

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 100

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45			
SG30	- C	10	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
		EDIFACT	EAN	*	GER	Description:
C506	REFERENCE	M	M			
1153	Reference code qualifier	M an..3	M			DQ = Delivery note number
1154	Reference identifier	C an..70	R			Delivery note (Line)
1156	Document line identifier	C an..6	O			Delivery note line
Segment notes: Segmentstatus: Conditional This segment is used to reference the delivery note number. This segment will only be used, if different deliveries are accumulated on invoice line level. This indication overwrites the information given in the heading-section. Example: RFF+DQ:4714:1' The message references to delivery note number 4714, line 1.						

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 101

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
SG30	- C	10	- RFF-DTM
DTM	- C	5	- Date/time/period

Description:

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

		EDIFACT	EAN	*	GER	Description:
C507	DATE/TIME/PERIOD	M	M			
2005	Date or time or period function code qualifier	M an..3	M	*		171 = Reference date/time
2380	Date or time or period value	C an..35	R			Date of delivery note (line level)
2379	Date or time or period format code	C an..3	R			102 = CCYYMMDD

Segment notes:

Segmentstatus: Conditional

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

Example: DTM+171:20100301:102'

The date of the delivery note is 01.03.2010

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 102

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
SG30	- C	10	- RFF-DTM
RFF	- M	1	- Reference
Description: To specify a reference.			
		EDIFACT	EAN * GER Description:
C506	REFERENCE	M	M
1153	Reference code qualifier	M an..3	M
1154	Reference identifier	C an..70	R
1156	Document line identifier	C an..6	O
<p>Segment notes: Segmentstatus: Conditional</p> <p>This segment is used to reference the despatch advice number (DESADV). Example: RFF+AAK:4714:1' The message references to despatch advice number 4714, line 1.</p>			

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 103

SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45					
SG30	- C 10 - RFF-DTM					
DTM	- C 5 - Date/time/period					
Description: To specify date, and/or time, or period.						
		EDIFACT	EAN	*	GER	Description:
C507	DATE/TIME/PERIOD	M	M			
2005	Date or time or period function code qualifier	M an..3	M	*		171 = Reference date/time
2380	Date or time or period value	C an..35	R			Despatch advice reference date (line)
2379	Date or time or period format code	C an..3	R			102 = CCYYMMDD
Segment notes: Segmentstatus: Conditional This segment is used to specify any dates related to the references given in the previous RFF segment. Example: DTM+171:20100301:102' Despatch advice reference date is 01.03.2010						

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 104

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45		
SG30	- C	10	- RFF-DTM		
RFF	- M	1	- Reference		
Description: To specify a reference.					
		EDIFACT	EAN * GER Description:		
C506	REFERENCE	M	M		
1153	Reference code qualifier	M an..3	M		ON = Order number (buyer)
1154	Reference identifier	C an..70	R		Order number (Line)
1156	Document line identifier	C an..6	O		Order line number
Segment notes: Segmentstatus: Conditional This segmentgroup will only be used, if different orders are accumulated on invoice line level. Example: RFF+ON:4711:1' The message references to buyers order number 4711, line 1.					

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 105

SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45					
SG30	- C 10 - RFF-DTM					
DTM	- C 5 - Date/time/period					
Description: To specify date, and/or time, or period.						
		EDIFACT	EAN	*	GER	Description:
C507	DATE/TIME/PERIOD	M	M			
2005	Date or time or period function code qualifier	M an..3	M	*		171 = Reference date/time
2380	Date or time or period value	C an..35	R			Reference date order number
2379	Date or time or period format code	C an..3	R			102 = CCYYMMDD
Segment notes: Segmentstatus: Conditional This segment is used to specify any dates related to the references given in the previous RFF segment. Example: DTM+171:20100301:102' Buyers order is dated 01.03.2010						

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 106

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45			
SG30	- C	10	- RFF-DTM			
RFF	- M	1	- Reference			
Description: To specify a reference.						
		EDIFACT	EAN	*	GER	Description:
C506	REFERENCE	M	M			
1153	Reference code qualifier	M an..3	M			VN = Order number (supplier)
1154	Reference identifier	C an..70	R			Suppliers order number (line level)
Segment notes: Segmentstatus: Conditional This segment can contain a reference to suppliers order number. Example: RFF+VN:4711-L' The message references to suppliers order number 4711-L.						

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 107

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
SG30	- C	10	- RFF-DTM
DTM	- C	5	- Date/time/period

Description:

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

		EDIFACT	EAN	*	GER	Description:
C507	DATE/TIME/PERIOD	M	M			
2005	Date or time or period function code qualifier	M an..3	M	*		171 = Reference date/time
2380	Date or time or period value	C an..35	R			Ordering date (line level)
2379	Date or time or period format code	C an..3	R			102 = CCYYMMDD

Segment notes:

Segmentstatus: Conditional

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

Example: DTM+171:20100301:102'

Suppliers order is dated 01.03.2010

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 108

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45			
SG34	- C	99	- TAX			
TAX	- M	1	- Duty/tax/fee details			
Description: To specify relevant duty/tax/fee information.						
		EDIFACT	EAN	*	GER	Description:
5283	Duty or tax or fee function code qualifier	M an..3	M			7 = Tax
C241	DUTY/TAX/FEE TYPE	C	D			
5153	Duty or tax or fee type name code	C an..3	O			Value added tax on line level VAT = Value added tax
1131	Code list identification code	C an..17	O			
3055	Code list responsible agency code	C an..3	D			
5152	Duty or tax or fee type name	C an..35	O			
C533	DUTY/TAX/FEE ACCOUNT DETAIL	C	O			
5289	Duty or tax or fee account code	M an..6	M			
1131	Code list identification code	C an..17	O			
3055	Code list responsible agency code	C an..3	D			
5286	Duty or tax or fee assessment basis value	C an..15	O			
C243	DUTY/TAX/FEE DETAIL	C	A			
5279	Duty or tax or fee rate code	C an..7	O			
1131	Code list identification code	C an..17	O			
3055	Code list responsible agency code	C an..3	D			
5278	Duty or tax or fee rate	C an..17	R			Actual tax rate
5273	Duty or tax or fee rate basis code	C an..12	O			
1131	Code list identification code	C an..17	O			
3055	Code list responsible agency code	C an..3	D			
5305	Duty or tax or fee category code	C an..3	D		R	E = Exempt from tax S = Standard rate O = Services outside scope of tax (nicht steuerbarer Umsatz)
Segment notes: Segmentstatus: Depending, is only used if the current line has a VAT rate other than indicated in SG6. The main tax rate has been indicated in the heading section of the message. Should the occasion arise different tax rates have to be indicated here on detail level.						

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 108

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

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

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

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 109

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45			
SG39	- C	30	- ALC-SG40-SG41-SG42-SG43			
ALC	- M	1	- Allowance or charge			
Description: To identify allowance or charge details.						
		EDIFACT	EAN	*	GER	Description:
5463	Allowance or charge code qualifier	M an..3	M			A = Allowance C = Charge
C552	ALLOWANCE/CHARGE INFORMATION	C	O			
1230	Allowance or charge identifier	C an..35	D			Type of allowance or charge (line level) The use of this dataelement has to be agreed mutually between the trading partners.
5189	Allowance or charge identification code	C an..3	O		N	
4471	Settlement means code	C an..3	O		N	
1227	Calculation sequence code	C an..3	D		R	1 = First step of calculation 2 = Second step of calculation etc. etc. etc. 9 = Ninth step of calculation
C214	SPECIAL SERVICES IDENTIFICATION	C	D			
7161	Special service description code	C an..3	R			Advertising (line level), AA Early payment allowance (line level), EAB Minimum quantity charge (line level), MAC Waste management allowance (line level), NAA Rebate i.e. Bonus (line level), RAA Price labelling (line level), SH Collection and recycling service (line level), CRS Service Charge, SER Direct bous (line level), BON AA = Advertising allowance DI = Discount EAB = Early payment allowance MAC = Minimum order/minimum billing charge NAA = Non-returnable containers RAA = Rebate SH = Special handling service SER = Service charge (GS1 Code) e.g. Price labelling
1131	Code list identification code	C an..17	O		N	
3055	Code list responsible agency code	C an..3	D			9 = GS1 246 = GS1 Germany Must be used if DE7161 contains no EDIFACT Code.

Segment notes:

Segmentstatus: Conditional, exception: if articles of the content of an assortment/display are invoiced, this

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 109

segment group is left out.

One segment group 39 has to be used for each allowance/charge on line level.

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

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

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

Article discount :

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 110

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
SG39	- C	30	- ALC-SG40-SG41-SG42-SG43
SG41	- C	1	- PCD
PCD	- M	1	- Percentage details

Description:

To specify percentage information.

		EDIFACT	EAN	*	GER	Description:
C501	PERCENTAGE DETAILS	M	M			
5245	Percentage type code qualifier	M an..3	M			3 = Allowance or charge
5482	Percentage	C n..10	R			Percentage allowance/charge (line level)

Segment notes:

Segmentstatus: Conditional

This segment is used to specify percentage discounts for the line item being invoiced. This segment is used to provide the calculation method of the value in MOA+8...

Example: PCD+3:0.75'
0,75%

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 111

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
SG39	- C	30	- ALC-SG40-SG41-SG42-SG43
SG42	- C	2	- MOA
MOA	- M	1	- Monetary amount

Description:

To specify a monetary amount.

		EDIFACT	EAN	*	GER	Description:
C516	MONETARY AMOUNT	M	M			
5025	Monetary amount type code qualifier	M an..3	M			8 = Allowance or charge amount
5004	Monetary amount	C n..35	R			Allowance amount (line level)

Segment notes:

Segmentstatus: Mandatory if reductions were calculated

This MOA segment is used to specify the monetary result of the calculation method if the segments RTE or PCD have been used, if applicable also MOA+25, otherwise an allowance or charge that is not specified in detail.

Example: MOA+8:1.65'

equals an allowance of 1.65 EURO

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 112

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45
SG39	- C	30	- ALC-SG40-SG41-SG42-SG43
SG42	- C	2	- MOA
MOA	- M	1	- Monetary amount

Description:

To specify a monetary amount.

		EDIFACT	EAN	*	GER	Description:
C516	MONETARY AMOUNT	M	M			
5025	Monetary amount type code qualifier	M an..3	M			25 = Charge/allowance basis
5004	Monetary amount	C n..35	R			Basis amount allowance/charge (line level)

Segment notes:

Segmentstatus: Conditional

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

Example: MOA+25:220'

Basis amount: 220 EURO

7. EANCOM® Segments Layout

1.Detail section - invoiced unit

Segment number: 113

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-FTX-SG27-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45			
SG39	- C	30	- ALC-SG40-SG41-SG42-SG43			
SG43	- C	1	- RTE			
RTE	- M	1	- Rate details			
Description: To specify rate information.						
		EDIFACT	EAN	*	GER	Description:
C128	RATE DETAILS	M	M			
5419	Rate type code qualifier	M an..3	M			1 = Allowance rate 2 = Charge rate
5420	Unit price basis rate	M n..15	M			Allowance/charge rate (line level)
5284	Unit price basis value	C n..9	O			Quantity for the effective rate
6411	Measurement unit code	C an..3	O			KGM = kilogram LTR = litre MTR = metre PCE = Piece (GS1 Code) PA = packet EA = each (e.g. one single cigarette)
Segment notes: Segmentstatus: Conditional						
This segment is used to specify allowance or charge rates for the line item being invoiced. This segment is used to provide the calculation method of the value in MOA+8...						
Example: RTE+1:1.25:100:PCE' Allowance: 1.25 EURO per 100 pieces						

7. EANCOM® Segments Layout

Summary section

Segment number: 114

UNS - M 1 - Section control						
Description: 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.						
		EDIFACT	EAN	*	GER	Description:
0081	Section identification	M a1	M	*		S = Detail/summary section separation
Segment notes: 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						

7. EANCOM® Segments Layout

Summary section (totals)

Segment number: 115

SG50	- M	100 - MOA				
MOA	- M	1 - Monetary amount				
Description: To specify a monetary amount.						
			EDIFACT	EAN	*	GER
C516	MONETARY AMOUNT		M	M		
5025	Monetary amount type code qualifier	M an..3		M		77 = Invoice amount
5004	Monetary amount	C n..35		R		Total invoice amount
<p>Segment notes:</p> <p>Segmentgroup status: This segment group must be used. It is used to provide total amounts for the whole invoice.</p> <p>Segmentstatus: Mandatory</p> <p>This segment provides the total invoice amount.</p> <p>Concerning "significant zeroes" see section "Introduction".</p> <p>Example: MOA+77:121.99' The invoice amount is 121.99 EURO.</p>						

7. EANCOM® Segments Layout

Summary section (totals)

Segment number: 116

SG50	- M	100 - MOA				
MOA	- M	1 - Monetary amount				
Description: To specify a monetary amount.						
			EDIFACT	EAN	*	GER
			Description:			
C516	MONETARY AMOUNT		M	M		
5025	Monetary amount type code qualifier	M an..3		M		79 = Total line items amount
5004	Monetary amount	C n..35		R		Invoice total line items amount
Segment notes: Segmentstatus: Mandatory This MOA segment provides the invoice total line amount. Concerning "significant zeroes" see section "Introduction". Example: MOA+79:108.13' The total of all net line amounts is 108.13 EURO.						

7. EANCOM® Segments Layout

Summary section (totals)

Segment number: 117

SG50	- M	100 - MOA				
MOA	- M	1 - Monetary amount				
Description: To specify a monetary amount.						
			EDIFACT	EAN	*	GER
C516	MONETARY AMOUNT		M	M		
5025	Monetary amount type code qualifier	M an..3		M		125 = Taxable amount
5004	Monetary amount	C n..35		R		Invoice taxable amount
Segment notes: Segmentstatus: Mandatory This MOA segment provides the invoice taxable amount. Concerning "significant zeroes" see section "Introduction". Example: MOA+125:105.16' The taxable amount is 105.16 EURO.						

7. EANCOM® Segments Layout

Summary section (totals)

Segment number: 118

SG50	- M	100 - MOA				
MOA	- M	1 - Monetary amount				
Description: To specify a monetary amount.						
			EDIFACT	EAN	*	GER
C516	MONETARY AMOUNT		M	M		
5025	Monetary amount type code qualifier	M an..3		M		131 = Total charges/allowances
5004	Monetary amount	C n..35		R		Total charges/allowances
Segment notes: Segmentstatus: Mandatory, if allowances/charges have been calculated on invoice level. This MOA segment provides the total of all allowances/charges on invoice level. This segment is used to specify the balance of all MOA+8... segments of SG 20 (Sum of all allowances/charges on document level). If more than one VAT rate is applicable, this value equals the sum of all SG 52- MOA+131... (amounts per VAT rate). Note on DE 5004: >>>> The amount must be provided with the correct sign <<<<< Concerning "significant zeroes" see section "Introduction". Example: MOA+131:-2.97' The total of all allowances/charges on invoice level is 2.97 EURO.						

7. EANCOM® Segments Layout

Summary section (totals)

Segment number: 119

SG50	- M	100 - MOA				
MOA	- M	1 - Monetary amount				
Description: To specify a monetary amount.						
			EDIFACT	EAN	*	GER
C516	MONETARY AMOUNT		M	M		
5025	Monetary amount type code qualifier	M an..3		M		124 = Tax amount
5004	Monetary amount	C n..35		R		Invoice total tax amount
Segment notes: Segmentstatus: Mandatory This MOA segment provides the total of invoice taxes. Concerning "significant zeroes" see section "Introduction". Example: MOA+124:16.83' The invoice total VAT amount is 16.83 EURO.						

7. EANCOM® Segments Layout

Summary section (per tax rate)

Segment number: 120

SG52	- C	10 - TAX-MOA				
TAX	- M	1 - Duty/tax/fee details				
Description:						
To specify relevant duty/tax/fee information.						
		EDIFACT	EAN	*	GER	Description:
5283	Duty or tax or fee function code qualifier	M an..3	M			7 = Tax
C241	DUTY/TAX/FEE TYPE	C	D			
5153	Duty or tax or fee type name code	C an..3	O			Tax per invoice amount VAT = Value added tax
1131	Code list identification code	C an..17	O			
3055	Code list responsible agency code	C an..3	D			
5152	Duty or tax or fee type name	C an..35	O			
C533	DUTY/TAX/FEE ACCOUNT DETAIL	C	O			
5289	Duty or tax or fee account code	M an..6	M			
1131	Code list identification code	C an..17	O			
3055	Code list responsible agency code	C an..3	D			
5286	Duty or tax or fee assessment basis value	C an..15	O			
C243	DUTY/TAX/FEE DETAIL	C	A			
5279	Duty or tax or fee rate code	C an..7	O			
1131	Code list identification code	C an..17	O			
3055	Code list responsible agency code	C an..3	D			
5278	Duty or tax or fee rate	C an..17	R			Actual tax rate
5273	Duty or tax or fee rate basis code	C an..12	O			
1131	Code list identification code	C an..17	O			
3055	Code list responsible agency code	C an..3	D			
5305	Duty or tax or fee category code	C an..3	D		R	E = Exempt from tax S = Standard rate O = Services outside scope of tax (nicht steuerbarer Umsatz)
Segment notes:						
Segmentgroup status: Depending, i.e. this SG must only be used if the invoice contains more than one tax rate.						
If the invoice contains more than one tax rate, this segment group has to be made up for every existent tax rate, i.e. if only one tax rate is used, segment group 52 needs not to be used.						
Note to DE 5278 and 5305: if the business volume is free of tax, DE 5278 must contain 0 (zero).						
Example: TAX+7+VAT+++:::19+S'						

7. EANCOM® Segments Layout

Summary section (per tax rate)

Segment number: 120

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

7. EANCOM® Segments Layout

Summary section (per tax rate)

Segment number: 121

SG52	- C	10 - TAX-MOA				
MOA	- C	9 - Monetary amount				
Description: To specify a monetary amount.						
			EDIFACT	EAN	*	GER
C516	MONETARY AMOUNT		M	M		
5025	Monetary amount type code qualifier	M an..3		M	*	
5004	Monetary amount	C n..35		R		
<p>Segment notes:</p> <p>Segmentstatus: Mandatory</p> <p>This MOA segment provides the invoice total line amount.</p> <p>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>						
						79 = Total line items amount
						Invoice total line items amount per tax rate

7. EANCOM® Segments Layout

Summary section (per tax rate)

Segment number: 122

SG52	- C	10 - TAX-MOA				
MOA	- C	9 - Monetary amount				
Description: To specify a monetary amount.						
			EDIFACT	EAN	*	GER
C516	MONETARY AMOUNT		M	M		
5025	Monetary amount type code qualifier		M an..3	M	*	124 = Tax amount
5004	Monetary amount		C n..35	R		Tax amount per tax rate
Segment notes: Segmentstatus: Mandatory This MOA segment provides the invoice taxes. Concerning "significant zeroes" see section "Introduction". Example: MOA+124:16.83' The invoice VAT amount is 16.83 EURO.						

7. EANCOM® Segments Layout

Summary section (per tax rate)

Segment number: 123

SG52	- C	10 - TAX-MOA				
MOA	- C	9 - Monetary amount				
Description: To specify a monetary amount.						
			EDIFACT	EAN	*	GER
C516	MONETARY AMOUNT		M	M		
5025	Monetary amount type code qualifier		M an..3	M	*	125 = Taxable amount
5004	Monetary amount		C n..35	R		Invoice taxable amount per VAT rate
Segment notes: Segmentstatus: Mandatory This MOA segment provides the invoice taxable amount/tax rate. Concerning "significant zeroes" see section "Introduction". Example: MOA+125:105.16' The taxable amount/tax rate is 105.16 EURO.						

7. EANCOM® Segments Layout

Summary section (per tax rate)

Segment number: 124

SG52	- C	10 - TAX-MOA				
MOA	- C	9 - Monetary amount				
Description: To specify a monetary amount.						
			EDIFACT	EAN	*	GER
C516	MONETARY AMOUNT		M	M		
5025	Monetary amount type code qualifier	M an..3		M	*	
						131 = Total charges/allowances
5004	Monetary amount	C n..35		R		
						Total charges/allowances per tax rate
Segment notes: Segmentstatus: Mandatory, if allowances/charges have been calculated on invoice level. This segment is used to specify the balance of all MOA+8... segments of SG 20 (Sum of all allowances/charges on document level) per VAT rate. Note to DE 5004: >>>> The amount must be provided with the correct sign <<<< Concerning "significant zeroes" see section "Introduction". Example: MOA+131:-2.97' The total of all allowances/Charges per tax rate on invoice level is 2,97 EURO						

7. EANCOM® Segments Layout

End of the message

Segment number: 125

UNT - M 1 - Message trailer						
Description: To end and check the completeness of a message.						
		EDIFACT	EAN	*	GER	Description:
0074	Number of segments in the message	M n..6	M			Total number of segments
0062	Message reference number	M an..14	M			The message reference numbered detailed here should equal the one specified in the UNH segment
Segment notes: Segmentstatus: Mandatory						
Das UNT-Segment ist ein Muss-Segment in UN/EDIFACT. Es muss immer das letzte Segment in einer Nachricht sein.						
Example: UNT+317+ME000001' Number of segments in the message.						

7. EANCOM® Segments Layout

Segment number: 126

UNZ - M 1 - Interchange trailer						
Description: To end and check the completeness of an interchange.						
		EDIFACT	EAN	*	GER	Description:
0036	Interchange control count	M n..6	M			End of the transmission file, Number of messages or message groups Number of messages or message groups in the transmission file.
0020	Interchange control reference	M an..14	M			Interchange control reference, end Interchange control reference, identical with UNB DE 0020.
Segment notes: The UNZ segment is the last segment of the transmission file. Note DE 0036: If functional groups are not used, this is the number of messages within the interchange. Example: UNZ+1+4711' The transmission file contains 1 message.						

8. Example(s)

INVOIC message example

Please note that EANCOM® 2002 message examples are intended to describe all possible constellations of segment use. They do not necessarily reflect the actual requirements of a business process.

Please also note that for technical reasons the examples can contain component data element separators, which would normally be represented as data element separators in original messages.

8. Example(s)

UNA:+.?'

The UNA segment contains the default service string characters.

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

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

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

The reference number of the invoice message is ME000001.

BGM+380+87441+9'

The document number is 87441.

DTM+137:20101001:102'

The message was created on 01.10.2010

DTM+35:20100315:102'

Date of delivery is 15.03.2010

DTM+263:201003:610'

The invoicing period is march 2010.

PAI+::31'

Direct debit was agreed

ALI+++15'

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

ALI+DE'

Country of origin is Germany

FTX+ABN+1+SU:LEISTENDER:246'

Service providing employer

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

Fee reduction

FTX+REG+1+IGL::246'

EU delivery

FTX+MIS+1+BKM::246'

The invoice relates to adjustment of inventory quantity

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

Possibility to transmit free text

RFF+ON:4711'

The message references to buyers order number 4711.

DTM+171:20100301:102'

Buyers order is dated 01.03.2010

RFF+VN:4711-L'

The message references to suppliers order number 4711-L.

8. Example(s)

RFF+POR:4711-R'

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

DTM+171:20100301:102'

Suppliers order response is dated 01.03.2010

RFF+DQ:4714'

The message references to delivery note number 4714.

DTM+171:20100301:102'

The date of the delivery note is 01.03.2010

RFF+AAK:4714'

The message references to despatch advice number 4714.

DTM+171:20100301:102'

The date of the reference is 01.03.2010

RFF+ALO:4714'

The message references to receiving advice number 4714.

DTM+171:20100301:102'

The date of the reference is 01.03.2010

RFF+ABO:4713'

The invoice is part of invoice register 4713.

DTM+171:20100301:102'

Invoice register is dated 01.03.2010

RFF+CT:1'

Invoice references to agreement no. 1.

DTM+171:20100301:102'

The agreement date is 01.03.2010

RFF+DM:8711'

The credit note specifies reference no. 8711.

DTM+171:20100301:102'

The date of the refernce is 01.03.2010

RFF+AGG:8711'

Credit note specifies commercial dispute 8711.

DTM+171:20100301:102'

The date of the commercial dispute is 01.03.2010

RFF+ALS:8711'

The sales report no. 8711 is valid.

RFF+API:8711'

The inventory report no. 8711 is valid.

8. Example(s)

DTM+171:20100301:102'

The date of the inventory report is 01.03.2010

RFF+ACE:8799'

Reference to document no. 8799.

DTM+171:20100301:102'

The date on the referencing document is 01.03.2010

RFF+ALQ:4788'

The message references to returns notice number 4788.

DTM+171:20100301:102'

The date of the return document is 01.03.2010

NAD+BY+4071615111110::9'

The buyer/invoicee is identified by GLN 4071615111110.

RFF+IT:0815'

The identification in suppliers system is 0815.

RFF+YC1:0815'

The additional identification is 0815.

RFF+VA:DE123456789'

The VAT registration number is DE123456789.

NAD+IV+4071615192710::9'

Invoicee is identified by GLN 4071615192710.

RFF+IT:0815'

The internal identification is 0815.

RFF+YC1:0815'

The additional identification is 0815.

RFF+VA:DE234567891'

The VAT registration number is DE234567891.

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

The delivery party is identified by GLN 4089876511111.

RFF+YC1:0816'

The additional identification is 0816.

RFF+IT:9988'

The internal customer number is 9988.

CTA+PD+AG-TI406:Herr Schmidt'

Purchasing contact person is Mr. Schmidt

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

The ultimate consignee is identified by GLN 4089876986411.

8. Example(s)

RFF+YC1:0816'

The additional identification is 0816.

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

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

RFF+GN:HRB-471111'

German statements on business letters: HRB-471111

RFF+YC1:0817'

The additional identification is 0817.

RFF+VA:DE345678912'

The VAT registration number is DE345678912.

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

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

NAD+PE+4389876512643::9++Zahlungsempfänger-Name 1:Zahlungsempfänger-Name 2:Zahlungsempfänger-Name 3+Maarweg 104+Köln++50825+DE'

The payee is identified by GLN 4389876512643.

RFF+YC1:0817'

The additional identification is 0817.

RFF+VA:DE456789123'

The VAT registration number is DE456789123.

NAD+SF+4012345000009::9'

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

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+13:20100415:102'

Invoice is due on 15.04.2010

PAT+3'

Payment terms:

DTM+12:20100315:102'

Terms discount due date is 15.03.2010

PCD+12:2.5'

2.5% early payment allowance are offered

MOA+8:2.52'

Early payment allowance is 2.52 EURO

8. Example(s)

PAT+3'

Value date:

DTM+209:20100412:102'

The value date is 12.04.2010

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

Invoice discount

PCD+3:2.75'

2.75%

MOA+25:108'

Basis amount = 108 EURO

MOA+8:2.97'

equals 2.97 EURO

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

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

LIN+1++4000862141404:SRV'

The invoiced article is identified by GTIN 4000862141404.

PIA+1+ABC5343:SA::91+XYZ987:IN::92'

Suppliers internal article number ABC5343, Buyers article number XYZ987

PIA+1+0815:SN::91'

Serial number 0815.

PIA+1+1111:GN::246'

Article Group number 1111

PIA+1+CH-5343:NB::91+XYZ987:HS+4012368259753:PV::91'

Batch number, Harmonized system, Promotional variant

IMD+A+++::Rudi Rüssel::DE'

Article long description: Rudi Rüssel

IMD+C++IN::9'

The article is an invoicing unit

IMD+C++CU::9'

The article is a consumer unit.

IMD+B+SGR::9+XXS::91:Extra small::DE'

Size: XXS (e.g. fruit/vegetables or textiles)

IMD+B+35::9+CoI3012::91:PINK::DE'

Colour: Pink (e.g. textile)

QTY+47:11'

11 pieces are invoiced.

8. Example(s)

QTY+46:11'

11 pieces are delivered

QTY+192:1'

1 piece without invoicing.

ALI+++15'

The line item is not subject for discount, e.g. deposit invoicing

FTX+ZZZ+1++FREIER TEXT:FREETEXT:FREIER TEXT:FREE TEXT:FREIER TEXT+DE'

Possibility to provide free text.

MOA+203:108.13'

The line item amount is 108.13 EURO.

MOA+131:-1.65'

The total allowances for this line are 1.65 EURO.

PRI+AAA:9.98:::1:PCE'

The net price is 9.98 EURO.

PRI+AAB:9.98:::1:PCE'

The gross price is 9.98 EURO.

PRI+AAE:19.98::SRP:1:PCE'

The suggested retail price per piece is 19.98 EURO incl. tax.

RFF+DQ:4714:1'

The message references to delivery note number 4714, line 1.

DTM+171:20100301:102'

The date of the delivery note is 01.03.2010

RFF+AAK:4714:1'

The message references to despatch advice number 4714, line 1.

DTM+171:20100301:102'

Despatch advice reference date is 01.03.2010

RFF+ON:4711:1'

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

DTM+171:20100301:102'

Buyers order is dated 01.03.2010

RFF+VN:4711-L'

The message references to suppliers order number 4711-L.

DTM+171:20100301:102'

Suppliers order is dated 01.03.2010

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

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

8. Example(s)

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

Article discount :

PCD+3:0.75'

0,75%

MOA+8:1.65'

equals an allowance of 1.65 EURO

MOA+25:220'

Basis amount: 220 EURO

RTE+1:1.25:100:PCE'

Allowance: 1.25 EURO per 100 pieces

UNS+S'

Separation of detail- and summary section

MOA+77:121.99'

The invoice amount is 121.99 EURO.

MOA+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+317+ME000001'

Number of segments in the message.

UNZ+1+4711'

The transmission file contains 1 message.
