

# GS1 in Europe

## eINVOIC recommendation Version 2.2

### - Danish Profile -

based on  
EANCOM<sup>®</sup> 2002 S3

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**Note**


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**Note**

This brochure describes the relevant documentation parts for one message profile. The general introduction is published as a separate document "Introduction".




## 1. Alphabetic list of Business Terms

Business Term		Business Definition	Comments/Dependency Notes	Segment	Data Element
Amount due	R	Total amount due including taxes. Used on summary level.		MOA SG50#1	C516 5004
Buyer GLN	R	The GLN which identifies the buyer.		NAD SG2#1	C082 3039
Buyer's name and address	D	Name and address of party in clear text to which merchandise is sold and/or a service provided.	Not required to be explicitly sent if Master data alignment is in place.	NAD SG2#1	C080 3036
Buyer's VAT registration number	D	Unique number attributed by the competent fiscal authority to identify the buyer for all VAT related matters.	The VAT registration number must be specified for intra-community deliveries. It must be mentioned unedited and begins with country prefix.	RFF SG2#1\SG3#4	C506 1154
Clear text description of invoiced product or service	D	Description in clear text of the item (goods or service) being invoiced.	For information, the EC Directive on invoicing provides for the issue of invoices in any language, but EU taxes administration may, if required for control purposes, ask for them to be translated into national languages.	IMD SG26#1	C273 7008
Country of origin	O	The ISO 3166 two alpha country code of the country where the goods were manufactured or produced.	Used only for export purposes	ALI	3239
Date of delivery note reference	D	The date when a delivery note was referred to was issued.	This date is only used when a delivery note reference is indicated in the document.	DTM SG1#6	C507 2380
Date of order reference	D	The date when the order being referred to was issued.	If the Reference to Order number is given then the date of order reference is required.	DTM SG1#1	C507 2380
Date of order reference (line)	D	The date when the order being referred to at line item level was issued.	If order date used then the order ref date should be given.	DTM SG26#1\SG30#3	C507 2380
Date of previous invoice reference	D	Date of previous invoice reference.	Required for the credit note.	DTM SG1#4	C507 2380
Date of rate of exchange	D	The date on which the rate of exchange was quoted.	Required if rate of exchange is used.	DTM SG7#1	C507 2380
Delivered quantity	D	The quantity of articles or services which has been delivered to the delivery party.	It is only used if the invoice item is a variable quantity.	QTY SG26#1	C186 6060
Delivery date/time, actual	D	Date/time on which the ordered goods or services were delivered or completed. This date is not applicable to a corrected invoice.	Required if different from the document issue date.	DTM	C507 2380
Delivery party GLN	D	The GLN which identifies the delivery party. The delivery party is the party where the goods were delivered or where the service was completed.	Required if delivery party is different from buyer.	NAD SG2#7	C082 3039




## 1. Alphabetic list of Business Terms

Business Term		Business Definition	Comments/Dependency Notes	Segment	Data Element
Delivery party name and address	D	Party name and address in clear text to whom the goods are delivered.	Not required to be explicitly sent if master data alignment is in place, and only is required when delivery party name is different to that of the buyer.	NAD SG2#7	C080 3036
Free goods quantity	D	A quantity which is delivered to the delivery party but is not charged. Such a free goods quantity is an allowance. The free quantity is not included in the invoiced quantity.	This data is transmitted if applicable.	QTY SG26#1	C186 6060
Invoice currency	R	The currency unit in which the prices and amounts in the invoice message are expressed.	Indication of the currency code according to ISO 4217 three alpha code (see code list of DE 6345). Example:	CUX SG7#1	C504 6345
Invoice issue date	R	Date when the invoice is issued within the invoicing system.		DTM	C507 2380
Invoice item	R	The trade Item Identification of the goods or service being invoiced.	Format n..14 (GTIN-8; GTIN-13; GTIN-14) GTIN - this is the number of the article being invoiced. The GTIN is used to identify the goods or service.	LIN SG26#1	C212 7140
Invoice line number	R	Line item identifier. Application generated number of the line items within the invoice, unique within one invoice.	Application generated number of the item lines within the invoice.	LIN SG26#1	1082
Invoice number	R	A number which identifies the invoice. It is generated by the issuer of the invoice and is a sequential number.	This number is assigned by the sender of the message The recipient of the message quotes the invoice number on payment and/or in the payment specification The invoice number can then be used to match the payments and the outstanding invoices. Consequently it is recommended that the invoice number is assigned a sufficiently unique number which is, for example, unique for a period of 1 year.	BGM	C106 1004
Invoice type	R	Indication of the invoice type	380 commercial invoice: Document/message claiming payment for goods or services supplied under conditions agreed between seller and buyer. 381 credit note - goods and services: Document/message for providing credit information to the relevant party.	BGM	C002 1001
Invoiced quantity	R	The quantity of articles or services being invoiced.	This is the quantity which is actually part of calculation quantity x price = line item amount.	QTY SG26#1	C186 6060
Invoicee GLN	D	The GLN which identifies the invoicee.	If different from the buyer.	NAD SG2#3	C082 3039
Invoicee name and address	D	Name and address of party to whom an invoice is issued if different from the buyer.	Not required to be explicitly sent if master data alignment is in place.	NAD SG2#3	C080 3036




# 1. Alphabetic list of Business Terms

Business Term		Business Definition	Comments/Dependency Notes	Segment	Data Element
Language used for clear text description	O	The ISO code of the language which is used to describe the item in clear text.		IMD SG26#1	C273 3453
Line item net monetary amount	R	The total line item net monetary amount.	The net amount is calculated as follows: (invoiced quantity x unit gross price) - total line item allowance monetary amount + total line item charge monetary amount OR invoiced quantity x unit net price OR invoiced quantity x unit net price/unit price basis quantity.	MOA SG26#1\SG27#1	C516 5004
Message function	R	Indication of the function of the invoice, e.g. Original, Duplicate etc. 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 and the handling of additional documents must be mutually agreed between the partners. Original - An indication to the receiver that this invoice is an original invoice, i.e., not a replacement or duplicate.		BGM	1225
Net Price/ price per unit	R	If as a result of a specific sales agreement/ contact/catalogue, item allowances and charges are included in the unit price.		PRI SG26#1\SG29#1	C509 5118
Other Tax amount per category	D	The total amount of a non VAT tax by rate and tax type.	Required when there is a basis for tax.	MOA SG52#2	C516 5004
Other tax rate (line)	D	TAX rate applicable on line level when other than VAT.		TAX SG26#1\SG34#2	C243 5278
Other tax rate (Summary level)		TAX rate applicable on summary level when other than VAT.		TAX SG52#2	C243 5278
Other Tax type	D	Other type of tax different from VAT; environmental, tobacco, alcohol, etc.		TAX SG52#2	C241 5153
Other taxable amount per category	D	The total taxable amount of a non VAT tax by rate and tax type.	Required when there is a basis for tax.	MOA SG52#2	C516 5004
Payment net due date	D	Latest date on which funds should have reached the account receivable.	Required in invoices, dependant in credit notes.	DTM SG8#1	C507 2380




# 1. Alphabetic list of Business Terms

Business Term		Business Definition	Comments/Dependency Notes	Segment	Data Element
Primary identification in the absence of a GTIN	D	This entity is only used, if LIN segment does not provide a GTIN. It than must follow the LIN segment immediatly. In this case LIN segment (mandatory) only provides the line item number. Identification of the article is done in this PIA segment, DE 4347 is filled with "5" for primary identification.		PIA SG26#1	C212 7140
Rate of exchange	D	The conversion rate that is applied to the reference currency (Invoice currency) to convert amount into the target currency (VAT currency or payment currency).	Required if invoice currency is different to the VAT currency.	CUX SG7#1	5402
Reference to delivery note number	D	A delivery note reference number. A delivery note is a paper document which comes with the goods.	Reference to the delivery note number or to the reference despatch advice is required if no previous order available.	RFF SG1#6	C506 1154
Reference to order line number (line)		The order line reference number. It applies at line item level. The order number is assigned by the buyer.		RFF SG26#1\SG30#3	C506 1156
Reference to order number	D	Buyer's order number	In a commercial Invoice the Buyer's Order Number is the usual primary reference. Other references are possible.	RFF SG1#1	C506 1154
Reference to order number (line)	D	The order reference number. It applies at line item level. The order number is assigned by the buyer.		RFF SG26#1\SG30#3	C506 1154
Reference to previous invoice number	D	An invoice reference number. The invoice being refered to is a previously sent invoice which is to be corrected or credited.	Required in a credit note to refer to the credited Invoice	RFF SG1#4	C506 1154
Supplier's GLN	R	The GLN which identifies the supplier.		NAD SG2#13	C082 3039
Supplier's name and address	D	Name of party in clear text which provides service(s) and/or manufactures or otherwise has possession of goods, and consigns or makes them available in trade.	Not required to be explicitly sent if Master data alignment is in place	NAD SG2#13	C080 3036
Supplier's VAT registration number	R	Unique number attributed by the competent fiscal authority to identify the supplier for all VAT related matters.	The VAT registration number must be specified for intra-community and also in some countries for domestic deliveries. It must be mentioned unedited and begins with country prefix.	RFF SG2#13\SG3#2	C506 1154
Tax category	D	The actual tax category for items or services (Other than VAT).	Required when there is a basis for tax.	TAX SG52#2	5305
Total charges/allowances amount	D	Total sum of all charges and allowances. Used on summary level.		MOA SG50#9	C516 5004



## 1. Alphabetic list of Business Terms

Business Term		Business Definition	Comments/Dependency Notes	Segment	Data Element
Total invoice amount including VAT	R	The total monetary amount of the invoice, after deduction of all allowances and addition of all charges and taxes, and calculation of VAT. This is the amount due if no pre-payments occurred.		MOA SG50#16	C516 5004
Total of all line item amounts	R	Total amount of all invoice lines, excluding tax (net price x quantity). Used on summary level.		MOA SG50#4	C516 5004
Total VAT amount	R	The total amount of VAT due for the current invoice document		MOA SG50#5	C516 5004
Total vat taxable amount	R	The total amount which is used to calculate the VAT tax to be paid for the current invoice document.	If they are several tax rates in the invoice, the total VAT tax amount is the total of all VAT amounts per rate. Use in UK: Total taxable amount - excluding payment discount amount	MOA SG50#6	C516 5004
VAT amount per rate	D	The total amount of VAT per VAT rate and VAT category.	Required when there is a basis for tax.	MOA SG52#1	C516 5004
VAT category summary section	D	The actual VAT category for items or services.		TAX SG52#1	5305
VAT rate	D	The actual VAT rate for items or services.	Used when at least one item in the invoice is subject to VAT. (VAT rate 17,5% is exchanged as '17.5'). The VAT rate is specified in percent. Decimal characters must be used if applicable.	TAX SG52#1	C243 5278
VAT rate, document level	D	Vat rate applicable to all items, if not overwritten on line level		TAX SG6#1	C243 5278
VAT Taxable amount per VAT rate and VAT category	D	Total VAT taxable amount for the given VAT rate and VAT category.	Required when there is a basis for tax. Required when basis for VAT. Also the taxable amount for items exempt from VAT must be specified.	MOA SG52#1	C516 5004
VAT/Payment currency	D	VAT currency: Other currency different from the invoice currency in which the VAT amount according to the national law must be invoiced (Not used in Germany). Payment currency: Currency used for payment if different from invoice currency (Used only in Germany).	Indication of the currency code according to ISO 4217 three alpha code (see code list of DE 6345). Example:	CUX SG7#1	C504 6345



### HEADER SECTION

UNH	1	M	- Begin of message
BGM	2	M	- Invoice type
DTM	3	M	- Invoice issue date
DTM	4	M	- Delivery date/time, actual
ALI	5	C	- Country of origin
SG1		C	- RFF-DTM
RFF	6	M	- Reference to order number
DTM	7	C	- Date of order reference
SG1		C	- RFF-DTM
RFF	8	M	- Reference to previous invoice number
DTM	9	C	- Date of previous invoice reference
SG1		C	- RFF-DTM
RFF	10	M	- Reference to delivery note number
DTM	11	C	- Date of delivery note reference
SG2		C	- NAD-SG3
NAD	12	M	- Buyer
SG3		C	- RFF
RFF	13	M	- Buyer's VAT registration number
SG2		C	- NAD
NAD	14	M	- Invoicee
SG2		C	- NAD
NAD	15	M	- Delivery party identification
SG2		C	- NAD-SG3
NAD	16	M	- Supplier
SG3		C	- RFF
RFF	17	M	- Supplier's VAT registration number
SG6		C	- TAX
TAX	18	M	- VAT rate, document level
SG7		C	- CUX-DTM
CUX	19	M	- Currency
DTM	20	C	- Date of rate of exchange
SG8		C	- PAT-DTM
PAT	21	M	- Payment terms (Payment net due date)
DTM	22	C	- Payment net due date

### 1. Detail section - invoiced

unit			
SG26		C	- LIN-PIA-IMD-QTY-QTY-QTY-SG27-SG29-SG30-SG34-SG34
LIN	23	M	- Line item
PIA	24	C	- Product identification without GTIN
IMD	25	C	- Clear text description of invoiced product or service
QTY	26	C	- Invoiced quantity
QTY	27	C	- Delivered quantity
QTY	28	C	- Free goods quantity
SG27		C	- MOA
MOA	29	M	- Line item net monetary amount
SG29		C	- PRI
PRI	30	M	- Net Price/ price per unit
SG30		C	- RFF-DTM
RFF	31	M	- Reference to order number
DTM	32	C	- Date of order reference
SG34		C	- TAX
TAX	33	M	- VAT
SG34		C	- TAX
TAX	34	M	- TAX rate

### Summary section

UNS	35	M	- Section control
SG50		M	- MOA
MOA	36	M	- Amount due
SG50		M	- MOA
MOA	37	M	- Total of all line item amounts
SG50		M	- MOA
MOA	38	M	- Total vat tax amount
SG50		M	- MOA
MOA	39	M	- Total vat taxable amount
SG50		M	- MOA
MOA	40	M	- Total charges/allowances amount
SG50		M	- MOA
MOA	41	M	- Total invoice amount including VAT





## 2. Message Structure Chart

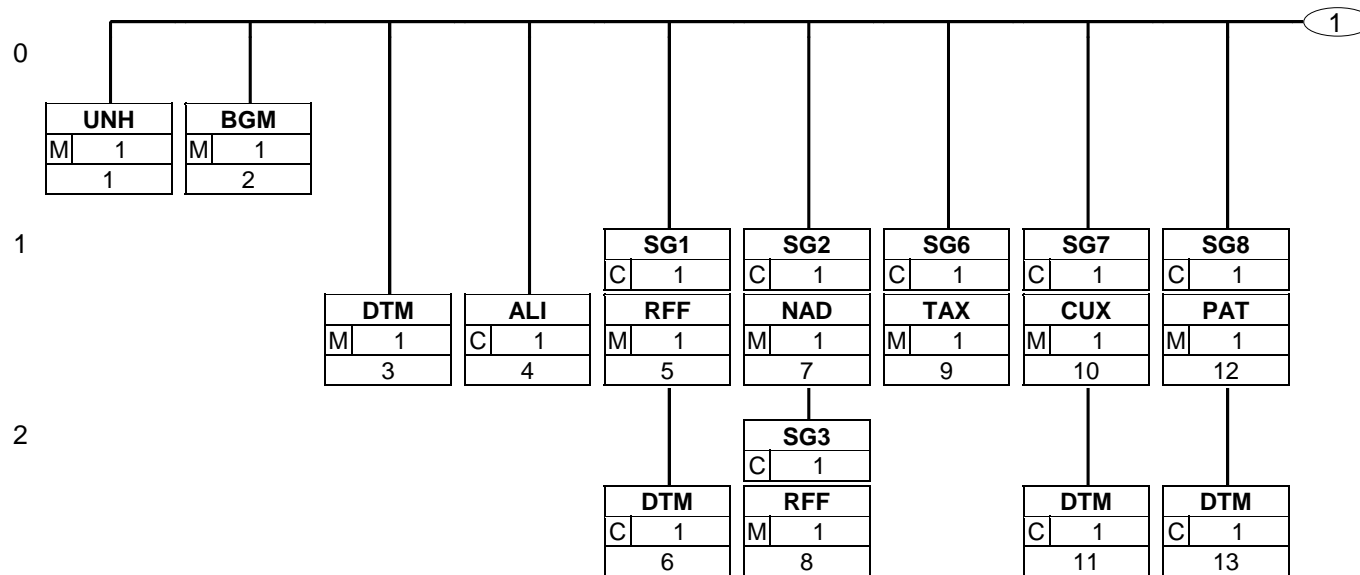
eINVOIC; V 2.2

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	SG52		C	- TAX-MOA-MOA
┌	TAX	42	M	- Invoice amount per tax rate
└	MOA	43	C	- VAT amount per rate
	MOA	44	C	- Vat taxable amount per rate
	SG52		C	- TAX-MOA-MOA
┌	TAX	45	M	- Other Tax type
└	MOA	46	C	- Other Tax amount per rate
	MOA	47	C	- Other Taxable amount per rate
	UNT	48	M	- Message trailer

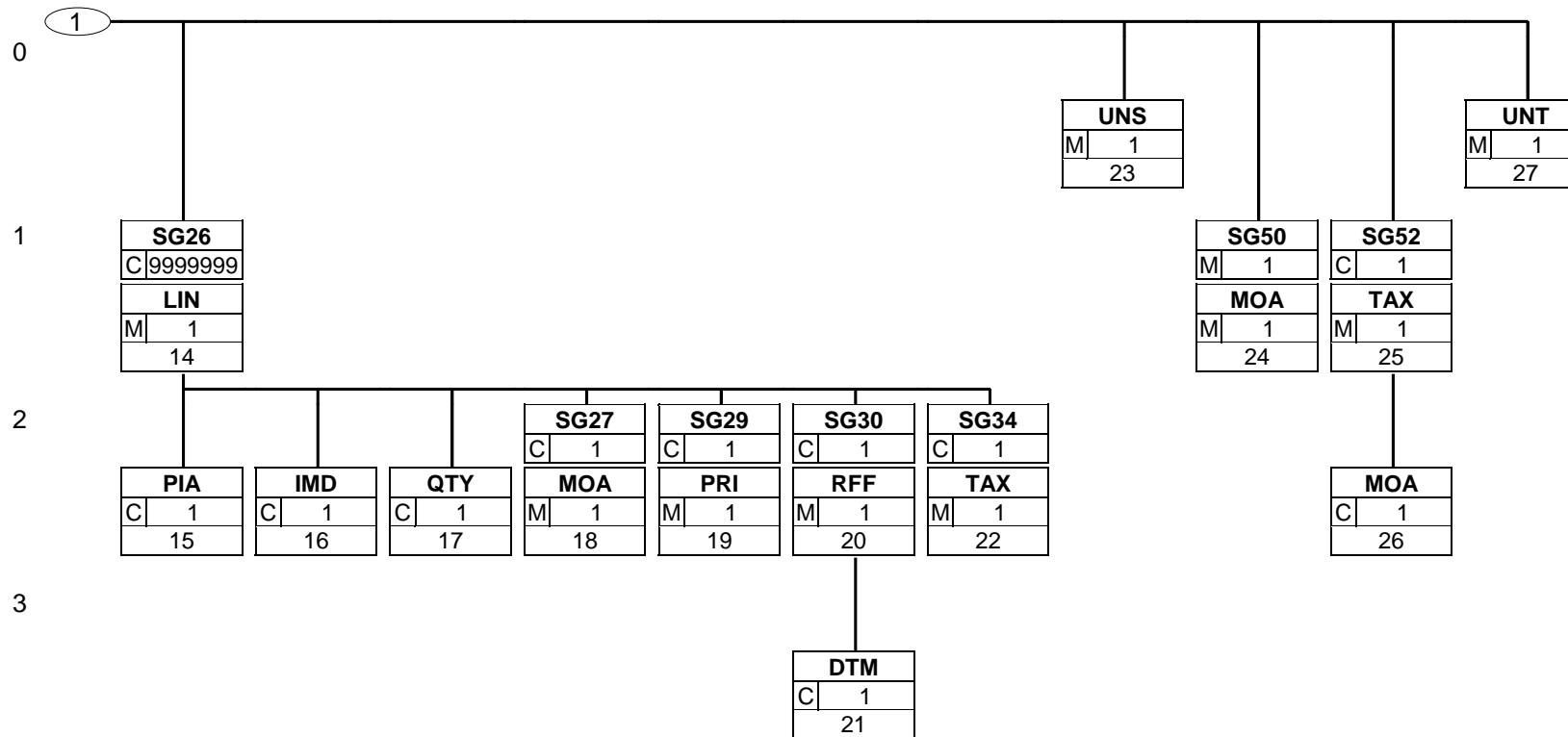


### 3. Branching Diagram







### 3. Branching Diagram





<b>UNH</b> - M 1 - Message header				
Function: To head, identify and specify a message.				
		<b>EANCOM</b>	*	 <b>Description</b>
0062	Message reference number	M an..14		
S009	Message identifier	M		
0065	Message type	M an..6	*	INVOIC = Invoice message
0052	Message version number	M an..3	*	D = Draft version/UN/EDIFACT Directory
0054	Message release number	M an..3	*	01B = Release 2001 - B
0051	Controlling agency	M an..2	*	UN = UN/CEFACT
0057	Association assigned code	R an..6	*	EAN010 = GS1 version control number (GS1 Code)
Segment documentation:				
Segment status = M				



BGM - M 1 - Beginning of message		Function: To indicate the type and function of a message and to transmit the identifying number.		
	EANCOM	*	 Description	
C002	Document/message name	R	R	
1001	Document name code	R an..3	*	<b>Invoice type</b> Indication of the invoice type 380 = <b>Commercial invoice</b> 381 = <b>Credit note - goods and services</b> 380 commercial invoice: Document/message claiming payment for goods or services supplied under conditions agreed between seller and buyer. 381 credit note - goods and services: Document/message for providing credit information to the relevant party.
1131	Code list identification code	N an..17		N
3055	Code list responsible agency code	N an..3		N
1000	Document name	O an..35		N
C106	Document/message identification	R		
1004	Document identifier	R an..35		<b>Invoice number</b> A number which identifies the invoice. It is generated by the issuer of the invoice and is a sequential number. This number is assigned by the sender of the message The recipient of the message quotes the invoice number on payment and/or in the payment specification The invoice number can then be used to match the payments and the outstanding invoices. Consequently it is recommended that the invoice number is assigned a sufficiently unique number which is, for example, unique for a period of 1 year.
1225	Message function code	R an..3	*	<b>Message function</b> Indication of the function of the invoice, e.g. Original, Duplicate etc. 7 = <b>Duplicate</b> 9 = <b>Original</b> 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 and the




<b>BGM</b> - M 1 - Beginning of message				
	<b>EANCOM</b>	*		<b>Description</b>
				handling of additional documents must be mutually agreed between the partners. Original - An indication to the receiver that this invoice is an original invoice, i.e., not a replacement or duplicate.
4343	Response type code	O an..3	N	
Segment documentation:  Segment status = M				



## 4. Segments Layout


<b>DTM</b>	- M	1 - Date/time/period			
Function: To specify date, and/or time, or period.					
		<b>EANCOM</b>	*		<b>Description</b>
C507	Date/time/period	M			
2005	Date or time or period function code qualifier	M an..3	*		137 = Document/message date/time
2380	Date or time or period value	R an..35			<b>Invoice issue date</b> Date when the invoice is issued within the invoicing system.
2379	Date or time or period format code	R an..3			102 = CCYYMMDD
Segment documentation:					
Segment status = R					




DTM - M 1 - Date/time/period		EANCOM	*		Description
C507	Date/time/period	M			
2005	Date or time or period function code qualifier	M an..3	*		35 = Delivery date/time, actual
2380	Date or time or period value	R an..35			<b>Delivery date/time, actual</b> Date/time on which the ordered goods or services were delivered or completed. This date is not applicable to a corrected invoice. Required if different from the document issue date.
2379	Date or time or period format code	R an..3			102 = CCYYMMDD 203 = CCYYMMDDHHMM
Segment documentation:					
Segment status = D					





ALI - C 1 - Additional information			
	EANCOM	*	Description
3239 Country of origin name code	O an..3		DE = <a href="#">GERMANY</a> <b>Country of origin</b> The ISO 3166 two alpha country code of the country where the goods were manufactured or produced. Used only for export purposes
Segment documentation: Segment status = O			




<b>SG1</b>	- C	1 - RFF-DTM			
<b>RFF</b>	- M	1 - Reference			
Function: To specify a reference.					
		<b>EANCOM</b>	*		<b>Description</b>
C506	Reference	M			
1153	Reference code qualifier	M an..3			ON = <b>Order number (buyer)</b>
1154	Reference identifier	R an..70			<b>Reference to order number</b> Buyer's order number In a commercial Invoice the Buyer's Order Number is the usual primary reference. Other references are possible.
Segment documentation:					
Segment status = D					



## 4. Segments Layout

<b>SG1</b>	- C	1 - RFF-DTM			
<b>DTM</b>	- C	1 - Date/time/period			
Function: To specify date, and/or time, or period.					
		<b>EANCOM</b>	*		<b>Description</b>
C507	Date/time/period	M			
2005	Date or time or period function code qualifier	M an..3	*		171 = Reference date/time
2380	Date or time or period value	R an..35			<b>Date of order reference</b> The date when the order being referred to was issued. If the Reference to Order number is given then the date of order reference is required.
2379	Date or time or period format code	R an..3			102 = CCYYMMDD
Segment documentation:					
Segment status = D					




<b>SG1</b>	- C	1 - RFF-DTM			
<b>RFF</b>	- M	1 - Reference			
Function: To specify a reference.					
		<b>EANCOM</b>	*		<b>Description</b>
C506	Reference	M			
1153	Reference code qualifier	M an..3			IV = <b>Invoice number</b>
1154	Reference identifier	R an..70			<b>Reference to previous invoice number</b> An invoice reference number. The invoice being referred to is a previously sent invoice which is to be corrected or credited. Required in a credit note to refer to the credited Invoice
Segment documentation:					
Segment status = D					



## 4. Segments Layout


<b>SG1</b>	- C	1 - RFF-DTM			
<b>DTM</b>	- C	1 - Date/time/period			
Function: To specify date, and/or time, or period.					
		<b>EANCOM</b>	*		<b>Description</b>
C507	Date/time/period	M			
2005	Date or time or period function code qualifier	M an..3	*		171 = Reference date/time
2380	Date or time or period value	R an..35			<b>Date of previous invoice reference</b> Date of previous invoice reference. Required for the credit note.
2379	Date or time or period format code	R an..3			102 = CCYYMMDD
Segment documentation:					
Segment status = D					



<b>SG1</b>	- C	1 - RFF-DTM			
<b>RFF</b>	- M	1 - Reference			
Function: To specify a reference.					
		<b>EANCOM</b>	*		<b>Description</b>
C506	Reference	M			
1153	Reference code qualifier	M an..3			DQ = <b>Delivery note number</b>
1154	Reference identifier	R an..70			<b>Reference to delivery note number</b> A delivery note reference number. A delivery note is a paper document which comes with the goods. Reference to the delivery note number or to the reference despatch advice is required if no previous order available.
Segment documentation:					
Segment status = D					



## 4. Segments Layout


<b>SG1</b>	- C	1 - RFF-DTM			
<b>DTM</b>	- C	1 - Date/time/period			
Function: To specify date, and/or time, or period.					
		<b>EANCOM</b>	*		<b>Description</b>
C507	Date/time/period	M			
2005	Date or time or period function code qualifier	M an..3	*		171 = <b>Reference date/time</b>
2380	Date or time or period value	R an..35			<b>Date of delivery note reference</b> The date when a delivery note be referred to was issued. This date is only used when a delivery note reference is indicated in the document.
2379	Date or time or period format code	R an..3			102 = <b>CCYYMMDD</b>
Segment documentation:					
Segment status = D					




<b>SG2</b>	- C	1 - NAD-FII-SG3-SG5			
<b>NAD</b>	- M	1 - Name and address			
Function: To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.					
		<b>EANCOM</b>	*		<b>Description</b>
3035	Party function code qualifier	M an..3			BY = Buyer
C082	Party identification details	A		R	
3039	Party identifier	M an..35			<b>Buyer GLN</b> The GLN which identifies the buyer.
1131	Code list identification code	N an..17		N	
3055	Code list responsible agency code	R an..3	*		9 = GS1
C058	Name and address	N		N	
3124	Name and address description	M an..35		N	
C080	Party name	D		D	
3036	Party name	M an..35			<b>Buyer's name and address</b> Name and address of party in clear text to which merchandise is sold and/or a service provided. Not required to be explicitly sent if Master data alignment is in place.
3036	Party name	O an..35			Buyer's name, second line
3036	Party name	O an..35			Buyer's name, third line
3036	Party name	O an..35			Buyer's name, fourth line
3036	Party name	O an..35			Buyer's name, fifth line
3045	Party name format code	O an..3		N	
C059	Street	D		D	






NAD - M 1 - Name and address		EANCOM	*		Description
3042	Street and number or post office box identifier	M an..35			Buyer's address, Street and number or post box, first line
3042	Street and number or post office box identifier	O an..35			Buyer's address, Street and number or post box, second line
3042	Street and number or post office box identifier	O an..35			Buyer's address, Street and number or post box, third line
3042	Street and number or post office box identifier	O an..35			Buyer's address, Street and number or post box, fourth line
3164	City name	D an..35		D	Buyer's address, City name
C819	Country sub-entity details	D			
3229	Country sub-entity name code	O an..9			Buyer's address, Country sub-entity
1131	Code list identification code	O an..17			
3055	Code list responsible agency code	O an..3			
3228	Country sub-entity name	O an..70			Buyer's address, Country sub-entity name
3251	Postal identification code	D an..17			Buyer's address, Postcode
3207	Country name code	D an..3			Buyer's address, Country code
Segment documentation:					
Segment status = R					




<b>SG2</b>	- C	1 - NAD-FII-SG3-SG5			
<b>SG3</b>	- C	1 - RFF			
<b>RFF</b>	- M	1 - Reference			
Function: To specify a reference.					
		EANCOM	*		Description
C506	Reference	M			
1153	Reference code qualifier	M an..3	*		VA = <b>VAT registration number</b>
1154	Reference identifier	R an..70			<b>Buyer's VAT registration number</b> Unique number attributed by the competent fiscal authority to identify the buyer for all VAT related matters. The VAT registration number must be specified for intra-community deliveries. It must be mentioned unedited and begins with country prefix.
Segment documentation:					
Segment status = D					



<b>SG2</b>	- C	1 - NAD-FII-SG3-SG5			
<b>NAD</b>	- M	1 - Name and address			
Function: To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.					
		<b>EANCOM</b>	*		<b>Description</b>
3035	Party function code qualifier	M an..3			IV = <b>Invoicee</b>
C082	Party identification details	A		R	
3039	Party identifier	M an..35			<b>Invoicee GLN</b> The GLN which identifies the invoicee. If different from the buyer.
1131	Code list identification code	N an..17		N	
3055	Code list responsible agency code	R an..3	*		9 = <b>GS1</b>
C058	Name and address	N		N	
3124	Name and address description	M an..35		N	
C080	Party name	D		D	
3036	Party name	M an..35			<b>Invoicee name and address</b> Name and address of party to whom an invoice is issued if different from the buyer. Not required to be explicitly sent if master data alignment is in place.
3036	Party name	O an..35			Invoicee name, second line
3036	Party name	O an..35			Invoicee name, third line
3036	Party name	O an..35			Invoicee name, fourth line
3036	Party name	O an..35			Invoicee name, fifth line
3045	Party name format code	O an..3		N	
C059	Street	D		D	




NAD - M 1 - Name and address		EANCOM	*		Description
3042	Street and number or post office box identifier	M an..35			Invoicee's address, Street and number or post box, first line
3042	Street and number or post office box identifier	O an..35			Invoicee's address, Street and number or post box, second line
3042	Street and number or post office box identifier	O an..35			Invoicee's address, Street and number or post box, third line
3042	Street and number or post office box identifier	O an..35			Invoicee's address, Street and number or post box, fourth line
3164	City name	D an..35		D	Invoicee's address, City name
C819	Country sub-entity details	D		N	
3229	Country sub-entity name code	O an..9			Invoicee's address, Country sub-entity
1131	Code list identification code	O an..17			
3055	Code list responsible agency code	O an..3			
3228	Country sub-entity name	O an..70			Invoicee's address, Country sub-entity name
3251	Postal identification code	D an..17		D	Invoicee's address, Postal code
3207	Country name code	D an..3		D	Invoicee's address, Country code
Segment documentation:					
Segment status = D					



<b>SG2</b>	- C	1 - NAD-FII-SG3-SG5			
<b>NAD</b>	- M	1 - Name and address			
Function: To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.					
		EANCOM	*		Description
3035	Party function code qualifier	M an..3			DP = <b>Delivery party</b>
C082	Party identification details	A		D	
3039	Party identifier	M an..35			<b>Delivery party GLN</b> The GLN which identifies the delivery party. The delivery party is the party where the goods were delivered or where the service was completed. Required if delivery party is different from buyer.
1131	Code list identification code	N an..17		N	
3055	Code list responsible agency code	R an..3	*		9 = <b>GS1</b>
C058	Name and address	N		N	
3124	Name and address description	M an..35		N	
C080	Party name	D		D	
3036	Party name	M an..35			<b>Delivery party name and address</b> Party name and address in clear text to whom the goods are delivered. Not required to be explicitly sent if master data alignment is in place, and only is required when delivery party name is different to that of the buyer.
3036	Party name	O an..35			Delivery party name, second line
3036	Party name	O an..35			Delivery party name, third line
3036	Party name	O an..35			Delivery party name, fourth line
3036	Party name	O an..35			Delivery party name, fifth line
3045	Party name format code	O an..3		N	




NAD - M 1 - Name and address		EANCOM	*		Description
C059	Street	D		D	
3042	Street and number or post office box identifier	M an..35			Delivery party address, Street and number or post box, first line
3042	Street and number or post office box identifier	O an..35			Delivery party address, Street and number or post box, second line
3042	Street and number or post office box identifier	O an..35			Delivery party address, Street and number or post box, third line
3042	Street and number or post office box identifier	O an..35			Delivery party address, Street and number or post box, fourth line
3164	City name	D an..35		D	Delivery party address, City name
C819	Country sub-entity details	D			
3229	Country sub-entity name code	O an..9			Delivery party address, Country sub-entity
1131	Code list identification code	O an..17			
3055	Code list responsible agency code	O an..3			
3228	Country sub-entity name	O an..70			Delivery party address, Country sub-entity name
3251	Postal identification code	D an..17			Delivery party address, Postal code
3207	Country name code	D an..3			Delivery party address, Country code
Segment documentation:					
Segment status = D					



<b>SG2</b>	- C	1 - NAD-FII-SG3-SG5			
<b>NAD</b>	- M	1 - Name and address			
Function: To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.					
		<b>EANCOM</b>	*		<b>Description</b>
3035	Party function code qualifier	M an..3			SU = <b>Supplier</b>
C082	Party identification details	A		R	
3039	Party identifier	M an..35			<b>Supplier's GLN</b> The GLN which identifies the supplier.
1131	Code list identification code	N an..17		N	
3055	Code list responsible agency code	R an..3	*		9 = <b>GS1</b>
C058	Name and address	N		N	
3124	Name and address description	M an..35		N	
C080	Party name	D		D	
3036	Party name	M an..35			<b>Supplier's name and address</b> Name of party in clear text which provides service(s) and/or manufactures or otherwise has possession of goods, and consigns or makes them available in trade. Not required to be explicitly sent if Master data alignment is in place
3036	Party name	O an..35			Supplier's name and address, second line
3036	Party name	O an..35			Supplier's name and address, third line
3036	Party name	O an..35			Supplier's name and address, fourth line
3036	Party name	O an..35			Supplier's name and address, fifth line
3045	Party name format code	O an..3		N	
C059	Street	D		D	



NAD - M 1 - Name and address		EANCOM	*		Description
3042	Street and number or post office box identifier	M an..35			Supplier's address, Street and number or post box, first line
3042	Street and number or post office box identifier	O an..35			Supplier's address, Street and number or post box, second line
3042	Street and number or post office box identifier	O an..35			Supplier's address, Street and number or post box, third line
3042	Street and number or post office box identifier	O an..35			Supplier's address, Street and number or post box, fourth line
3164	City name	D an..35		D	Supplier's address, City
C819	Country sub-entity details	D			
3229	Country sub-entity name code	O an..9			Supplier's address, Country sub-entity
1131	Code list identification code	O an..17			
3055	Code list responsible agency code	O an..3			
3228	Country sub-entity name	O an..70			Supplier's address, Country sub-entity name
3251	Postal identification code	D an..17			Supplier's address, Postcode
3207	Country name code	D an..3			Supplier's address, Country code
Segment documentation:					
Segment status = R					






<b>SG2</b>	- C	1 - NAD-FII-SG3-SG5			
<b>SG3</b>	- C	1 - RFF			
<b>RFF</b>	- M	1 - Reference			
Function: To specify a reference.					
		<b>EANCOM</b>	*		<b>Description</b>
C506	Reference	M			
1153	Reference code qualifier	M an..3	*		VA = <b>VAT registration number</b>
1154	Reference identifier	R an..70			<b>Supplier's VAT registration number</b> Unique number attributed by the competent fiscal authority to identify the supplier for all VAT related matters. The VAT registration number must be specified for intra-community and also in some countries for domestic deliveries. It must be mentioned unedited and begins with country prefix.
Segment documentation:					
Segment status = R					



<b>SG6</b>	- C	1 - TAX			
<b>TAX</b>	- M	1 - Duty/tax/fee details			
Function: To specify relevant duty/tax/fee information.					
		<b>EANCOM</b>	*		<b>Description</b>
5283	Duty or tax or fee function code qualifier	M an..3			7 = Tax
C241	Duty/tax/fee type	D			
5153	Duty or tax or fee type name code	O an..3		R	VAT = Value added tax EXC = Excise duty
C533	Duty/tax/fee account detail	O		N N	
5289	Duty or tax or fee account code	M an..6			
5286	Duty or tax or fee assessment basis value	O an..15		N	
C243	Duty/tax/fee detail	A		R	
5279	Duty or tax or fee rate code	O an..7		N	
1131	Code list identification code	O an..17		N	
3055	Code list responsible agency code	D an..3		N	
5278	Duty or tax or fee rate	R an..17			<b>VAT rate, document level</b> Vat rate applicable to all items, if not overwritten on line level
5305	Duty or tax or fee category code	D an..3		N	Indication of the VAT Type: Standard Rate, Exempt from tax, Outside scope of tax. The actual VAT category for items or services.
Segment documentation:					
Segment status = D					



<b>SG7</b>	- C	1 - CUX-DTM			
<b>CUX</b>	- M	1 - Currencies			
Function: To specify currencies used in the transaction and relevant details for the rate of exchange.					
		<b>EANCOM</b>	*		<b>Description</b>
C504	Currency details	R			
6347	Currency usage code qualifier	M an..3	*		2 = Reference currency
6345	Currency identification code	R an..3			<b>Invoice currency</b> The currency unit in which the prices and amounts in the invoice message are expressed. Indication of the currency code according to ISO 4217 three alpha code (see code list of DE 6345). Example: EUR = Euro
6343	Currency type code qualifier	R an..3	*		4 = Invoicing currency
C504	Currency details	D		D	
6347	Currency usage code qualifier	M an..3	*		3 = Target currency
6345	Currency identification code	R an..3			<b>VAT/Payment currency</b> VAT currency: Other currency different from the invoice currency in which the VAT amount according to the national law must be invoiced (Not used in Germany). Payment currency: Currency used for payment if different from invoice currency (Used only in Germany). Indication of the currency code according to ISO 4217 three alpha code (see code list of DE 6345). Example: SEK = Swedish Krona
6343	Currency type code qualifier	R an..3	*		10E = Currency for value added tax purposes (GS1 Code)
6348	Currency rate value	O n..4			
5402	Currency exchange rate	D n..12		D	<b>Rate of exchange</b> The conversion rate that is applied to the reference currency (Invoice currency) to convert amount into the target currency (VAT currency or payment currency). Required if invoice currency is different to the VAT currency.
Segment documentation:					



## 4. Segments Layout

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<b>CUX</b> - M 1 - Currencies
Segment status = R



## 4. Segments Layout


<b>SG7</b>	- C	1 - CUX-DTM			
<b>DTM</b>	- C	1 - Date/time/period			
Function: To specify date, and/or time, or period.					
		<b>EANCOM</b>	*		<b>Description</b>
C507	Date/time/period	M			
2005	Date or time or period function code qualifier	M an..3			134 = <b>Rate of exchange date/time</b>
2380	Date or time or period value	R an..35			<b>Date of rate of exchange</b> The date on which the rate of exchange was quoted. Required if rate of exchange is used.
2379	Date or time or period format code	R an..3			102 = <b>CCYYMMDD</b>
Segment documentation:					
Segment status = D					



<b>SG8</b>	- C	1 - PAT-DTM			
<b>PAT</b>	- M	1 - Payment terms basis			
Function: To specify the payment terms basis.					
Notes: 1. This segment will be removed effective with directory D.02B.					
		<b>EANCOM</b>	*		<b>Description</b>
4279	Payment terms type code qualifier	M an..3			3 = <b>Fixed date</b>
C110	Payment terms	C		N	
4277	Payment terms description identifier	M an..17		N	
C112	Terms/time information	C			
2475	Time reference code	M an..3		R	66 = <b>Specified date</b>
2009	Terms time relation code	O an..3		R	1 = <b>Reference date</b>
2151	Period type code	C an..3			
2152	Period count quantity	C n..3			
Segment documentation:					
Segment status = D					



## 4. Segments Layout

<b>SG8</b>	- C	1 - PAT-DTM			
<b>DTM</b>	- C	1 - Date/time/period			
Function: To specify date, and/or time, or period.					
		<b>EANCOM</b>	*		<b>Description</b>
C507	Date/time/period	M			
2005	Date or time or period function code qualifier	M an..3	*		13 = <b>Terms net due date</b>
2380	Date or time or period value	R an..35			<b>Payment net due date</b> Latest date on which funds should have reached the account receivable. Required in invoices, dependant in credit notes.
2379	Date or time or period format code	R an..3			102 = <b>CCYYMMDD</b>
Segment documentation:					
Segment status = D					




## 4. Segments Layout


<b>SG26</b>	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39				
<b>LIN</b>	- M 1 - Line item				
Function: To identify a line item and configuration.					
		EANCOM	*		Description
1082	Line item identifier	R an..6			Application generated number of the item lines within the invoice. <b>Invoice line number</b> Line item identifier. Application generated number of the line items within the invoice, unique within one invoice.
1229	Action request/notification description code	N an..3		N	
C212	Item number identification	D		R	This composite is only used for the identification of GS1 codes. If another coding structure is required, e.g., HIBC, this composite will not be used and the code will be detailed in the PIA segment.
7140	Item identifier	R an..35			Format n..14 (GTIN-8; GTIN-13; GTIN-14) GTIN - this is the number of the article being invoiced. <b>Invoice item</b> The trade Item Identification of the goods or service being invoiced. The GTIN is used to identify the goods or service.
7143	Item type identification code	R an..3	*		SRV = <b>GS1 Global Trade Item Number</b>
C829	Sub-line information	D		N	
5495	Sub-line indicator code	R an..3	*	N	1 = <b>Sub-line information</b>
1082	Line item identifier	R an..6		N	Indication on the use of sublines Sublines are used only in France, Germany and Hungary
Segment documentation:					
Segment status = M					






<b>SG26</b>	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39			
<b>PIA</b>	- C 1 - Additional product id			
Function: To specify additional or substitutional item identification codes.				
	EANCOM	*		Description
4347	Product identifier code qualifier	M an..3	*	5 = <b>Product identification</b>
C212	Item number identification	M		
7140	Item identifier	R an..35		<b>Primary identification in the absence of a GTIN</b> This entity is only used, if LIN segment does not provide a GTIN. It than must follow the LIN segment immediatly. In this case LIN segment (mandatory) only provides the line item number. Identification of the article is done in this PIA segment, DE 4347 is filled with "5" for primary identification.
7143	Item type identification code	R an..3		SA = <b>Supplier's article number</b> IN = <b>Buyer's item number</b> BP = <b>Buyer's part number</b> HS = <b>Harmonised system</b> One code value required.
1131	Code list identification code	O an..17		
3055	Code list responsible agency code	D an..3	N	This data element is used only with code value "SA" in DE 7143 in the countries indicated.
Segment documentation:				
Segment status = D				




<b>SG26</b> - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39					
<b>IMD</b> - C 1 - Item description					
Function: To describe an item in either an industry or free format.					
		EANCOM	*		Description
7077	Description format code	O an..3	*		A = <b>Free-form long description</b>
C272	Item characteristic	O		N	
7081	Item characteristic code	C an..3			
C273	Item description	A		R	
7009	Item description code	O an..17		N	
1131	Code list identification code	O an..17		N	
3055	Code list responsible agency code	D an..3		N	
7008	Item description	O an..256		R	<b>Clear text description of invoiced product or service</b> Description in clear text of the item (goods or service) being invoiced. For information, the EC Directive on invoicing provides for the issue of invoices in any language, but EU taxes administration may, if required for control purposes, ask for them to be translated into national languages.
7008	Item description	O an..256			
3453	Language name code	O an..3		O	<b>Language used for clear text description</b> The ISO code of the language which is used to describe the item in clear text. DE = <a href="#">German</a> EN = <a href="#">English</a>
Segment documentation:					
Segment status = D					




<b>SG26</b> - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39				
<b>QTY</b> - C 1 - Quantity				
Function: To specify a pertinent quantity.				
	<b>EANCOM</b>	*		<b>Description</b>
C186	Quantity details	M		
6063	Quantity type code qualifier	M an..3	*	47 = <b>Invoiced quantity</b>
6060	Quantity	M an..35		<b>Invoiced quantity</b> The quantity of articles or services being invoiced. This is the quantity which is actually part of calculation quantity x price = line item amount.
6411	Measurement unit code	D an..3		KGM = <b>kilogram</b> All code values from EANCOM codelist 6411 available  DE 6411 is only used, if the article is a variable quantity article. Default value is piece.
Segment documentation:				
Segment status = R				




<b>SG26</b> - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39				
<b>QTY</b> - C 1 - Quantity				
		<b>EANCOM</b>	*	 <b>Description</b>
C186	Quantity details	M		
6063	Quantity type code qualifier	M an..3	*	46 = <b>Delivered quantity</b>
6060	Quantity	M an..35		<b>Delivered quantity</b> The quantity of articles or services which has been delivered to the delivery party. It is only used if the invoice item is a variable quantity.
6411	Measurement unit code	D an..3		GRM = <a href="#">gram</a> LTR = <a href="#">litre</a> MLT = <a href="#">millilitre</a> MMT = <a href="#">millimetre</a> All code values from EANCOM codelist 6411 available  DE 6411 is only used, if the article is a variable quantity article. Default value is piece.
Segment documentation:				
Segment status = D				




<b>SG26</b> - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39					
<b>QTY</b> - C 1 - Quantity					
		<b>EANCOM</b>	*		<b>Description</b>
C186	Quantity details	M			
6063	Quantity type code qualifier	M an..3	*		192 = <b>Free goods quantity</b>
6060	Quantity	M an..35			<b>Free goods quantity</b> A quantity which is delivered to the delivery party but is not charged. Such a free goods quantity is an allowance. The free quantity is not included in the invoiced quantity. This data is transmitted if applicable.
6411	Measurement unit code	D an..3			KGM = <b>kilogram</b>  DE 6411 is only used, if the article is a variable quantity article. Default value is piece.
Segment documentation:					
Segment status = D					




<b>SG26</b>	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39				
<b>SG27</b>	- C 1 - MOA				
<b>MOA</b>	- M 1 - Monetary amount				
Function: To specify a monetary amount.					
		EANCOM	*		Description
C516	Monetary amount	M			
5025	Monetary amount type code qualifier	M an..3			203 = <b>Line item amount</b>
5004	Monetary amount	R n..35			<b>Line item net monetary amount</b> The total line item net monetary amount. The net amount is calculated as follows: (invoiced quantity x unit gross price) - total line item allowance monetary amount + total line item charge monetary amount OR invoiced quantity x unit net price OR invoiced quantity x unit net price/unit price basis quantity.
Segment documentation:					
Segment status = R					



<b>SG26</b>	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39				
<b>SG29</b>	- C 1 - PRI				
<b>PRI</b>	- M 1 - Price details				
Function: To specify price information.					
		EANCOM	*		Description
C509	Price information	R			
5125	Price code qualifier	M an..3			AAA = <b>Calculation net</b> AAA - The price stated is the net price including all allowances and charges and excluding taxes. Allowances and charges may be stated for information purposes only.
5118	Price amount	R n..15			<b>Net Price/ price per unit</b> If as a result of a specific sales agreement/contact/catalogue, item allowances and charges are included in the unit price.
5375	Price type code	O an..3			
5387	Price specification code	O an..3			
5284	Unit price basis value	D n..9			A quantity used as the basis of the unit net price.
6411	Measurement unit code	D an..3			KGM = kilogram LTR = litre MTR = metre GRM = gram PA = packet EA = each  Unit of measurement for items not priced in 'pieces' (variable quantity items) or not "one" DK: Only the codes KGM, LTR, MTQ and MTR are allowed  DE 6411 is only used, if the article is a variable quantity article. Default value is piece.
Segment documentation:					
Segment status = R					




<b>SG26</b>	- C	9999999	-	LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39
<b>SG30</b>	- C	1	-	RFF-DTM
<b>RFF</b>	- M	1	-	Reference
Function: To specify a reference.				
		<b>EANCOM</b>	*	 <b>Description</b>
C506	Reference	M		
1153	Reference code qualifier	M an..3		ON = <b>Order number (buyer)</b>
1154	Reference identifier	R an..70		<b>Reference to order number (line)</b> The order reference number. It applies at line item level. The order number is assigned by the buyer.
1156	Document line identifier	O an..6	N	<b>Reference to order line number (line)</b> The order line reference number. It applies at line item level. The order number is assigned by the buyer.
Segment documentation:				
Segment status = D				






## 4. Segments Layout

<b>SG26</b>	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39				
<b>SG30</b>	- C 1 - RFF-DTM				
<b>DTM</b>	- C 1 - Date/time/period				
Function: To specify date, and/or time, or period.					
		EANCOM	*		Description
C507	Date/time/period	M			
2005	Date or time or period function code qualifier	M an..3	*		171 = Reference date/time
2380	Date or time or period value	R an..35			<b>Date of order reference (line)</b> The date when the order being referred to at line item level was issued. If order date used then the order ref date should be given.
2379	Date or time or period format code	R an..3			102 = CCYYMMDD
Segment documentation:					
Segment status = D					




<b>SG26</b>	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39			
<b>SG34</b>	- C 1 - TAX-MOA			
<b>TAX</b>	- M 1 - Duty/tax/fee details			
Function: To specify relevant duty/tax/fee information.				
	EANCOM	*		Description
5283	Duty or tax or fee function code qualifier	M an..3		7 = Tax
C241	Duty/tax/fee type	D	R	
5153	Duty or tax or fee type name code	O an..3	R	VAT = Value added tax
C533	Duty/tax/fee account detail	C	N N	
5289	Duty or tax or fee account code	M an..6	N	
5286	Duty or tax or fee assessment basis value	O an..15	N	
C243	Duty/tax/fee detail	A	R	
5279	Duty or tax or fee rate code	O an..7	N	
1131	Code list identification code	O an..17	N	
3055	Code list responsible agency code	D an..3	N	
5278	Duty or tax or fee rate	R an..17		VAT rate applicable on line level if different from heading section. Mandatory if different from heading section.
5305	Duty or tax or fee category code	D an..3	N	The actual VAT category for items or services. Indication of the VAT Type: Standard Rate, Exempt from tax, Outside scope of tax.
Segment documentation:				
Segment status = D				




<b>SG26</b>	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39	
<b>SG34</b>	- C	1	- TAX-MOA	
<b>TAX</b>	- M	1	- Duty/tax/fee details	
Function: To specify relevant duty/tax/fee information.				
		EANCOM	*	Description
5283	Duty or tax or fee function code qualifier	M an..3		7 = Tax
C241	Duty/tax/fee type	D	R	
5153	Duty or tax or fee type name code	O an..3	R	ENV = Environmental tax EXC = Excise duty
1131	Code list identification code	N an..17	N	
3055	Code list responsible agency code	D an..3	N	Code value ZZZ is used, if DE 5153 contains no EDIFACT or GS1 code.
5152	Duty or tax or fee type name	C an..35	N	
C533	Duty/tax/fee account detail	O	N	
5289	Duty or tax or fee account code	M an..6	N	
1131	Code list identification code	O an..17	N	
3055	Code list responsible agency code	D an..3	N	Code value ZZZ is used, if DE 5153 contains no EDIFACT or GS1 code.
5286	Duty or tax or fee assessment basis value	O an..15	N	
C243	Duty/tax/fee detail	A	R	
5279	Duty or tax or fee rate code	O an..7	N	
1131	Code list identification code	O an..17	N	
3055	Code list responsible agency code	D an..3	N	
5278	Duty or tax or fee rate	R an..17		<b>Other tax rate (line)</b> TAX rate applicable on line level when other than VAT.



## 4. Segments Layout

TAX - M 1 - Duty/tax/fee details					
		EANCOM	*		Description
5305	Duty or tax or fee category code	D an..3			E = Exempt from tax S = Standard rate Z = Zero rated goods
Segment documentation:					
Segment status = D					



<b>UNS</b> - M 1 - Section control				
Function: 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.				
		<b>EANCOM</b>	*	 Description
0081	Section identification	M a1	*	S = <b>Detail/summary section separation</b>
Segment documentation:				
Segment status = M				




## 4. Segments Layout

<b>SG50</b>	- M	1 - MOA-SG51			
<b>MOA</b>	- M	1 - Monetary amount			
Function: To specify a monetary amount.					
		<b>EANCOM</b>	*		<b>Description</b>
C516	Monetary amount	M			
5025	Monetary amount type code qualifier	M an..3			9 = <b>Amount due/amount payable</b>
5004	Monetary amount	R n..35			<b>Amount due</b> Total amount due including taxes. Used on summary level.
Segment documentation:					
Segment status = R					




<b>SG50</b>	- M	1 - MOA			
<b>MOA</b>	- M	1 - Monetary amount			
Function: To specify a monetary amount.					
		<b>EANCOM</b>	*		<b>Description</b>
C516	Monetary amount	M			
5025	Monetary amount type code qualifier	M an..3			79 = <b>Total line items amount</b>
5004	Monetary amount	R n..35			<b>Total of all line item amounts</b> Total amount of all invoice lines, excluding tax (net price x quantity). Used on summary level.
Segment documentation:					
Segment status = R					



<b>SG50</b>	- M	1 - MOA			
<b>MOA</b>	- M	1 - Monetary amount			
Function: To specify a monetary amount.					
		<b>EANCOM</b>	*		<b>Description</b>
C516	Monetary amount	M			
5025	Monetary amount type code qualifier	M an..3			124 = Tax amount
5004	Monetary amount	R n..35			<b>Total VAT amount</b> The total amount of VAT due for the current invoice document
Segment documentation:					
Segment status = R					






<b>SG50</b>	- M	1 - MOA			
<b>MOA</b>	- M	1 - Monetary amount			
Function: To specify a monetary amount.					
		<b>EANCOM</b>	*		<b>Description</b>
C516	Monetary amount	M			
5025	Monetary amount type code qualifier	M an..3			125 = <b>Taxable amount</b>
5004	Monetary amount	R n..35			<b>Total vat taxable amount</b> The total amount which is used to calculate the VAT tax to be paid for the current invoice document. If they are several tax rates in the invoice, the total VAT tax amount is the total of all VAT amounts per rate. Use in UK: Total taxable amount - excluding payment discount amount
Segment documentation:					
Segment status = R					



## 4. Segments Layout

<b>SG50</b>	- M	1 - MOA			
<b>MOA</b>	- M	1 - Monetary amount			
Function: To specify a monetary amount.					
		<b>EANCOM</b>	*		<b>Description</b>
C516	Monetary amount	M			
5025	Monetary amount type code qualifier	M an..3			131 = <b>Total charges/allowances</b>
5004	Monetary amount	R n..35			<b>Total charges/allowances amount</b> Total sum of all charges and allowances. Used on summary level.
Segment documentation:					
Segment status = D					



<b>SG50</b>	- M	1 - MOA			
<b>MOA</b>	- M	1 - Monetary amount			
Function: To specify a monetary amount.					
		<b>EANCOM</b>	*		<b>Description</b>
C516	Monetary amount	M			
5025	Monetary amount type code qualifier	M an..3			77 = Invoice amount
5004	Monetary amount	R n..35			<b>Total invoice amount including VAT</b> The total monetary amount of the invoice, after deduction of all allowances and addition of all charges and taxes, and calculation of VAT. This is the amount due if no pre-payments occurred.
Segment documentation:					
Segment status = R					




<b>SG52</b>	- C	1 - TAX-MOA			
<b>TAX</b>	- M	1 - Duty/tax/fee details			
Function: To specify relevant duty/tax/fee information.					
		EANCOM	*	Description	
5283	Duty or tax or fee function code qualifier	M an..3			7 = Tax
C241	Duty/tax/fee type	D			
5153	Duty or tax or fee type name code	O an..3			VAT = Value added tax
C533	Duty/tax/fee account detail	O		N N	
5289	Duty or tax or fee account code	M an..6		N	
5286	Duty or tax or fee assessment basis value	O an..15		N	
C243	Duty/tax/fee detail	A		R	
5279	Duty or tax or fee rate code	O an..7		N	
1131	Code list identification code	O an..17		N	
3055	Code list responsible agency code	D an..3		N	
5278	Duty or tax or fee rate	R an..17			<b>VAT rate</b> The actual VAT rate for items or services. The VAT rate is specified in percent. Decimal characters must be used if applicable. Used when at least one item in the invoice is subject to VAT. (VAT rate 17,5% is exchanged as '17.5').
5305	Duty or tax or fee category code	D an..3		D	<b>VAT category summary section</b> The actual VAT category for items or services. E = Exempt from tax S = Standard rate Z = Zero rated goods




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<b>TAX</b> - M 1 - Duty/tax/fee details
Segment documentation:
Segment status = D




<b>SG52</b>	- C	1 - TAX-MOA			
<b>MOA</b>	- C	1 - Monetary amount			
		<b>EANCOM</b>	*		<b>Description</b>
C516	Monetary amount	M			
5025	Monetary amount type code qualifier	M an..3	*		124 = <b>Tax amount</b>
5004	Monetary amount	R n..35			<b>VAT amount per rate</b> The total amount of VAT per VAT rate and VAT category. Required when there is a basis for tax.
Segment documentation:					
Segment status = D					



<b>SG52</b>	- C	1 - TAX-MOA			
<b>MOA</b>	- C	1 - Monetary amount			
		<b>EANCOM</b>	*		<b>Description</b>
C516	Monetary amount	M			
5025	Monetary amount type code qualifier	M an..3	*		125 = <b>Taxable amount</b>
5004	Monetary amount	R n..35			<b>VAT Taxable amount per VAT rate and VAT category</b> Total VAT taxable amount for the given VAT rate and VAT category. Required when basis for VAT. Also the taxable amount for items exempt from VAT must be specified. Required when there is a basis for tax.
Segment documentation:					
Segment status = D					




<b>SG52</b>	- C	1 - TAX-MOA			
<b>TAX</b>	- M	1 - Duty/tax/fee details			
Function: To specify relevant duty/tax/fee information.					
		EANCOM	*		Description
5283	Duty or tax or fee function code qualifier	M an..3			7 = Tax
C241	Duty/tax/fee type	D			
5153	Duty or tax or fee type name code	O an..3		R	<b>Other Tax type</b> Other type of tax different from VAT; environmental, tobacco, alcohol, etc. OTH = Other taxes AAD = Tobacco tax ACT = Alcohol tax (GS1 Code) ENV = Environmental tax
1131	Code list identification code	N an..17		N	
3055	Code list responsible agency code	D an..3		N	Code value ZZZ is used, if DE 5153 contains no EDIFACT or GS1 code.
C533	Duty/tax/fee account detail	C		N	
5289	Duty or tax or fee account code	M an..6		N	
5286	Duty or tax or fee assessment basis value	O an..15			
C243	Duty/tax/fee detail	C			
5279	Duty or tax or fee rate code	O an..7		N	
1131	Code list identification code	O an..17		N	
3055	Code list responsible agency code	D an..3		N	
5278	Duty or tax or fee rate	R an..17			<b>Other tax rate (Summary level)</b> TAX rate applicable on summary level when other than VAT.
5305	Duty or tax or fee category code	D an..3			<b>Tax category</b> The actual tax category for items or services (Other than VAT).







## 4. Segments Layout

TAX - M 1 - Duty/tax/fee details			
	EANCOM	*	 Description
			Required when there is a basis for tax. E = <a href="#">Exempt from tax</a> S = <a href="#">Standard rate</a> O = <a href="#">Services outside scope of tax</a>
Segment documentation:  Segment status = D			




<b>SG52</b>	- C	1 - TAX-MOA			
<b>MOA</b>	- C	1 - Monetary amount			
Function: To specify a monetary amount.					
		<b>EANCOM</b>	*		<b>Description</b>
C516	Monetary amount	M			
5025	Monetary amount type code qualifier	M an..3	*		124 = Tax amount
5004	Monetary amount	R n..35			<b>Other Tax amount per category</b> The total amount of a non VAT tax by rate and tax type. Required when there is a basis for tax.
Segment documentation:					
Segment status = D					



<b>SG52</b>	- C	1 - TAX-MOA			
<b>MOA</b>	- C	1 - Monetary amount			
		<b>EANCOM</b>	*		<b>Description</b>
C516	Monetary amount	M			
5025	Monetary amount type code qualifier	M an..3	*		125 = <b>Taxable amount</b>
5004	Monetary amount	R n..35			<b>Other taxable amount per category</b> The total taxable amount of a non VAT tax by rate and tax type. Required when there is a basis for tax.
Segment documentation:					
Segment status = D					



<b>UNT</b> - M 1 - Message trailer					
Function: To end and check the completeness of a message.					
		<b>EANCOM</b>	*		<b>Description</b>
0074	Number of segments in the message	M n..6			The total number of segments in the message is detailed here
0062	Message reference number	M an..14			The message reference numbered detailed here should equal the one specified in the UNH segment
Segment documentation:					
Segment status = M					