

GS1 in Europe

eINVOIC recommendation Version 2.2

- Swiss Profile -

based on
EANCOM[®] 2002 S3

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Note

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
Accounting value date	D	This entity is used if there is a legal requirement to indicate the creation date of the invoice from the accounting application system.		DTM	C507 2380
Buyer GLN	R	The GLN which identifies the buyer.		NAD SG2#1	C082 3039
Buyer, contact	O	Person/Department to contact within the party.		CTA SG2#1\SG5#1	C056 3412
Buyer's article identification	O	Identity assigned to an article by the buyer.		PIA SG26#1	C212 7140
Buyer's name and address	R	Name and address of party in clear text to which merchandise is sold and/or a service provided.		NAD SG2#1	C080 3036
Buyer's VAT registration number	R	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	R	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
Consumer unit	O	A code indicating that the article being invoiced is a consumer unit. A consumer unit is the package size of a product or products agreed by trading partners as the size sold at the retail point of sale.		IMD SG26#1	C273 7009
Control total	O	To specify the value of a control quantity.		CNT	C270 6066
Date of delivery note reference	O	The date when a delivery note be referred to was issued.		DTM SG1#6	C507 2380
Date of despatch advice reference	O	The date when the despatch advice being referred to was issued.		DTM SG1#2	C507 2380
Date of order reference	O	The date when the order being referred to was issued.		DTM SG1#1	C507 2380
Date of previous invoice reference	O	Date of previous invoice reference.		DTM SG1#4	C507 2380
Date of receiving advice	O	The date when a receiving advice be referred to was issued.		DTM SG1#7	C507 2380
Date of suppliers order	O	The date when a suppliers order be referred to was issued.		DTM SG1#24	C507 2380




1. Alphabetic list of Business Terms

Business Term		Business Definition	Comments/Dependency Notes	Segment	Data element
Delivered quantity	O	The quantity of articles or services which has been delivered to the delivery party.		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.		DTM	C507 2380
Delivery date/time, actual (line level)	D	Date/time on which the ordered goods or services were delivered or completed.	Used as delivery date, service completion date and invoicing/delivery period.	DTM SG26#1	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.		NAD SG2#7	C082 3039
Delivery party name and address	D	Party name and address in clear text to whom the goods are delivered.		NAD SG2#7	C080 3036
Delivery party, contact	O	Person/Department to contact within delivery party.		CTA SG2#7\SG5#1	C056 3412
Discount not applicable (line)	D	Discount is not applicable to the payment terms.		PAT SG26#1\SG28#1	4279
Free Text 1	O	e.g. for special purposes (legal or business process)	Free text permits to give reference to legal text	FTX	C108 4440
Identification of allowance or charge (bilaterally agreed) (line)		Identification of bilaterally agreed allowances or charges used on line level.		ALC SG26#1\SG39#1	C552 1230
Identification of allowance or charge (coded) (line)	O	Coded description of the allowance or charge on line level.	This DE is in Switzerland only used for allowances. All codes values of code list 7161 are then available.	ALC SG26#1\SG39#1	C214 7161
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 issuer GLN	O	The GLN which identifies the party who issued the invoice. Only used if the invoice issuer is another party than the supplier.		NAD SG2#15	C082 3039
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



1. Alphabetic list of Business Terms

Business Term		Business Definition	Comments/Dependency Notes	Segment	Data element
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. 383 debit note - goods and services: Document/message for providing debit information to the relevant party. 384 corrected invoice: Commercial invoice that includes revised information differing from an earlier submission of the same invoice.	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	O	The GLN which identifies the invoicee.		NAD SG2#3	C082 3039
Invoicee, contact	O	Person/Department to contact within the party.		CTA SG2#3\SG5#1	C056 3412
Invoicing period	D	Period for which an invoice is issued (period of service or periodic invoice for a range of supplies)		DTM	C507 2380
Issuer of invoice, contact	O	Person/Department to contact within the party.		CTA SG2#15\SG5#1	C056 3412
Language used for clear text description	D	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



1. Alphabetic list of Business Terms

Business Term		Business Definition	Comments/Dependency Notes	Segment	Data element
Message function	R	Indication of the function of the invoice, e.g. Original, Duplicate etc. Cancellation - The current invoice is being cancelled. A new invoice with its own invoice number will be raised to take its place. It is recommended that if an invoice is incorrect it must be cancelled and a new one issued or a correcting credit/debit note issued referencing the incorrect invoice. Original - An indication to the receiver that this invoice is an original invoice, i.e., not a replacement or duplicate.		BGM	1225
Monetary amount of allowance or charge (line)	O	This entity is used to specify any monetary discounts or charges on line level.	This indication is in Switzerland only used for charges.	MOA SG26#1\SG39#1\	C516 5004
Net Price/ price per unit	R D	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
Number of consumer units in the traded unit	D	The number of consumer units (package size of a product agreed between trading partners as the unit crossing the retail point of sale) in a traded unit to be ordered, delivered and invoiced.	This piece of information is used for price calculation purpose.	QTY SG26#1	C186 6060
Payee, contact	O	Person/Department to contact within the party.		CTA SG2#18\SG5#1	C056 3412
Payee's GLN	D	The credit party GLN when other than the beneficiary. If different from the supplier and/or invoice issuer.		NAD SG2#18	C082 3039
Payment discount percentage (period)	O	The value of the percentage of the payment discount. A payment discount is an allowance which applies if the invoice is paid within a specified period of time or before a specified deadline. The allowance applies to the total invoice amount due.		PCD SG8#5	C501 5482
Payment due period after invoice date	O	Payment of the invoice total amount is due within the specified period. The start date of the period is the invoice document date. E.g. 30 days after invoice document date.		PAT SG8#2	C112 2152
Payment due period for payment discount	O	Payment due period for payment discount of the invoice total amount is due within the specified period.		PAT SG8#5	C112 2152




1. Alphabetic list of Business Terms

Business Term		Business Definition	Comments/Dependency Notes	Segment	Data element
Percentage of allowance or charge (line)	O	This entity is used to specify any percentage discounts or charges on line level.		PCD SG26#1\SG39#1\	C501 5482
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).		CUX SG7#1	5402
Reference to delivery note number	O	A delivery note reference number. A delivery note is a paper document which comes with the goods.		RFF SG1#6	C506 1154
Reference to despatch advice	O	The despatch advice reference number. The despatch advice number is generated by the issuer of the despatch advice. The number being refered in the invoice is the despatch advice on which the invoice is based.		RFF SG1#2	C506 1154
Reference to line number (line)	O	Reference number to a line of a document referenced in the header section.	This reference can only be used if there is only one reference in the header section, e.g. order number. This reference indicates then the line number of the document referenced in the header section.	RFF SG26#1\SG30#9	C506 1154
Reference to order line number (line)	O	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		RFF SG1#1	C506 1154
Reference to order number (line)	O	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 order number of supplier (line)	O	The order reference number. It applies at line item level. The order number is assigned by the supplier.		RFF SG26#1\SG30#4	C506 1154




1. Alphabetic list of Business Terms

Business Term		Business Definition	Comments/Dependency Notes	Segment	Data element
Reference to previous invoice number	D	An invoice reference number. The invoice being referred to is a previously sent invoice which is to be corrected or credited.		RFF SG1#4	C506 1154
Reference to receiving advice	O	A receiving advice reference number. The number is assigned by the buyer.		RFF SG1#7	C506 1154
Returnable container	O	A code indicating that the article being invoiced is a returnable container. The current product is not traditionally a traded product but one which should be returned according to separate instructions.		IMD SG26#1	C273 7009
Service	O	A code identifying the current item as a service (i.e. not a physical product).		IMD SG26#1	C273 7009
Service completion date/time (line level)	D	Actual date/time on which the service was completed.		DTM SG26#1	C507 2380
Supplier, contact	O	Person/Department to contact within the party.		CTA SG2#13\SG5#1	C056 3412
Suppliers order number	O	Reference number assigned by supplier to a buyer's purchase order.		RFF SG1#24	C506 1154
Supplier's article number (additional identification)	O	Identity assigned to an article by the supplier of that article.		PIA SG26#1	C212 7140
Supplier's name and address	R	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.		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
Total charges/allowances amount	O	Total sum of all charges and allowances. Used on summary level.		MOA SG50#9	C516 5004
Total charges/allowances amount	O	Part of the invoice amount which is subject to payment discount.		MOA SG50#10	C516 5004
Total duty/tax/fee amount	R	The total amount of all duty/tax/fee amounts due for the current invoice document.		MOA SG50#7	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
Trade unit	O	The package size of a product or products which has been agreed by trading partners as the size which may be ordered, delivered and invoiced.		IMD SG26#1	C273 7009
Ultimate consignee GLN	D	The GLN which identifies the ultimate consignee.		NAD SG2#10	C082 3039
Ultimate Consignee, contact	O	Person/Department to contact within the party.		CTA SG2#10\SG5#1	C056 3412
VAT amount in VAT currency (line)	R	The VAT amount in VAT currency		MOA SG26#1\SG34#1	C516 5004
VAT amount per rate	R	The total amount of VAT per VAT rate and VAT category.		MOA SG52#1	C516 5004
VAT rate	R	The actual VAT rate for items or services.	The VAT rate is specified in percent. Decimal characters must be used if applicable.	TAX SG52#1	C243 5278
VAT taxable amount (line)	R	The taxable VAT amount on line level		MOA SG26#1\SG34#1	C516 5004
VAT Taxable amount per VAT rate and VAT category	R	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.	MOA SG52#1	C516 5004



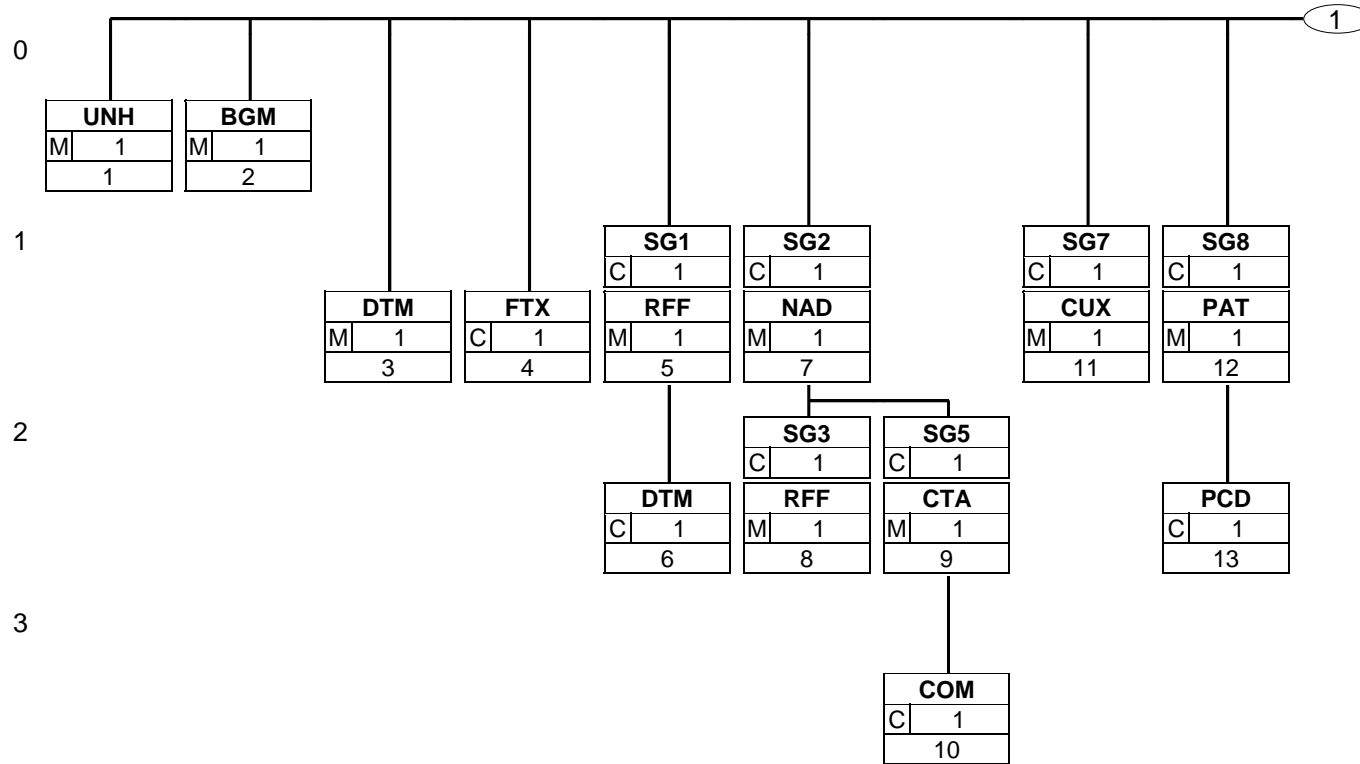
HEADER SECTION			
UNH	1	M	- Begin of message
BGM	2	M	- Invoice type
DTM	3	M	- Invoice issue date
DTM	4	M	- Delivery date/time, actual
DTM	5	M	- Invoicing period
DTM	6	M	- Accounting value date
FTX	7	C	- Free Text
SG1		C	- RFF-DTM
RFF	8	M	- Reference to order number
DTM	9	C	- Date of order reference
SG1		C	- RFF-DTM
RFF	10	M	- Reference to despatch advice
DTM	11	C	- Date of despatch advice reference
SG1		C	- RFF-DTM
RFF	12	M	- Reference to previous invoice number
DTM	13	C	- Date of previous invoice reference
SG1		C	- RFF-DTM
RFF	14	M	- Reference to delivery note number
DTM	15	C	- Date of delivery note reference
SG1		C	- RFF-DTM
RFF	16	M	- Reference to receiving advice
DTM	17	C	- Date of receiving advice
SG1		C	- RFF-DTM
RFF	18	M	- Suppliers order number
DTM	19	C	- Date of suppliers order
SG2		C	- NAD-SG3-SG5
NAD	20	M	- Buyer
SG3		C	- RFF
RFF	21	M	- Buyer's VAT registration number
SG5		C	- CTA-COM
CTA	22	M	- Buyer, contact
COM	23	C	- Communication contact
SG2		C	- NAD-SG5
NAD	24	M	- Invoicee
SG5		C	- CTA-COM
CTA	25	M	- Invoicee, contact
COM	26	C	- Communication contact
SG2		C	- NAD-SG5
NAD	27	M	- Delivery party identification
SG5		C	- CTA-COM
CTA	28	M	- Delivery party, contact
COM	29	C	- Communication contact
SG2		C	- NAD-SG5
NAD	30	M	- Ultimate consignee identification
SG5		C	- CTA-COM
CTA	31	M	- Ultimate consignee, contact
COM	32	C	- Communication contact
SG2		C	- NAD-SG3-SG5
NAD	33	M	- Supplier
SG3		C	- RFF
RFF	34	M	- Supplier's VAT registration number
SG5		C	- CTA-COM
CTA	35	M	- Supplier, contact
COM	36	C	- Communication contact
SG2		C	- NAD-SG5
NAD	37	M	- Invoice issuer
SG5		C	- CTA-COM
CTA	38	M	- Invoice issuer, contact
COM	39	C	- Communication contact
SG2		C	- NAD-SG5
NAD	40	M	- Payee
SG5		C	- CTA-COM
CTA	41	M	- Payee, contact
COM	42	C	- Communication contact
SG7		C	- CUX
CUX	43	M	- Currency
SG8		C	- PAT
PAT	44	M	- Payment terms (Payment due period after invoice date)



SG8		C	- PAT-PCD
┌ PAT	45	M	- Payment terms (Payment discount due period)
└ PCD	46	C	- Payment discount percentage
1. Detail section - invoiced unit			
SG26		C	- LIN-PIA-PIA-PIA-IMD-IMD-IMD-IMD-IMD-QTY-QTY-QTY-DTM-DTM-SG27-SG28-SG29-SG30-SG30-SG30-SG34-SG39
┌ LIN	47	M	- Line item
└ PIA	48	C	- Product identification without GTIN
┌ PIA	49	C	- Supplier's article identification
└ PIA	50	C	- Buyer's article identification
┌ IMD	51	C	- Clear text description of invoiced product or service
└ IMD	52	C	- Consumer unit
┌ IMD	53	C	- Returnable container
└ IMD	54	C	- Service
┌ IMD	55	C	- Trade unit
└ QTY	56	C	- Invoiced quantity
┌ QTY	57	C	- Delivered quantity
└ QTY	58	C	- Number of consumer units in the traded unit
┌ DTM	59	C	- Delivery date/time, actual
└ DTM	60	C	- Service completion date/time (line level)
┌ SG27		C	- MOA
└ MOA	61	M	- Line item net monetary amount
┌ SG28		C	- PAT
└ PAT	62	M	- Discount not applicable
┌ SG29		C	- PRI
└ PRI	63	M	- Net Price/ price per unit
┌ SG30		C	- RFF
└ RFF	64	M	- Reference to order number
┌ SG30		C	- RFF
└ RFF	65	M	- Order number (supplier)
┌ SG30		C	- RFF
└ RFF	66	M	- Line number of a reference
┌ SG34		C	- TAX-MOA-MOA
└ TAX	67	M	- VAT
┌ MOA	68	C	- VAT amount
└ MOA	69	C	- VAT taxable amount
┌ SG39		C	- ALC-SG41-SG42
└ ALC	70	M	- Identification of allowance or charge (coded)
┌ SG41		C	- PCD
└ PCD	71	M	- Percentage of allowance or charge
┌ SG42		C	- MOA
└ MOA	72	M	- Line item allowance/charge monetary amount
Summary section			
┌ UNS	73	M	- Section control
└ CNT	74	C	- Control total
┌ SG50		M	- MOA
└ MOA	75	M	- Total of all line item amounts
┌ SG50		M	- MOA
└ MOA	76	M	- Invoice total duty/tax/fee amount
┌ SG50		M	- MOA
└ MOA	77	M	- Total charges/allowances amount
┌ SG50		M	- MOA
└ MOA	78	M	- Total amount subject to payment discount
┌ SG50		M	- MOA
└ MOA	79	M	- Total invoice amount including VAT
┌ SG52		C	- TAX-MOA-MOA
└ TAX	80	M	- Invoice amount per tax rate
┌ MOA	81	C	- VAT amount per rate
└ MOA	82	C	- Vat taxable amount per rate
┌ UNT	83	M	- Message trailer

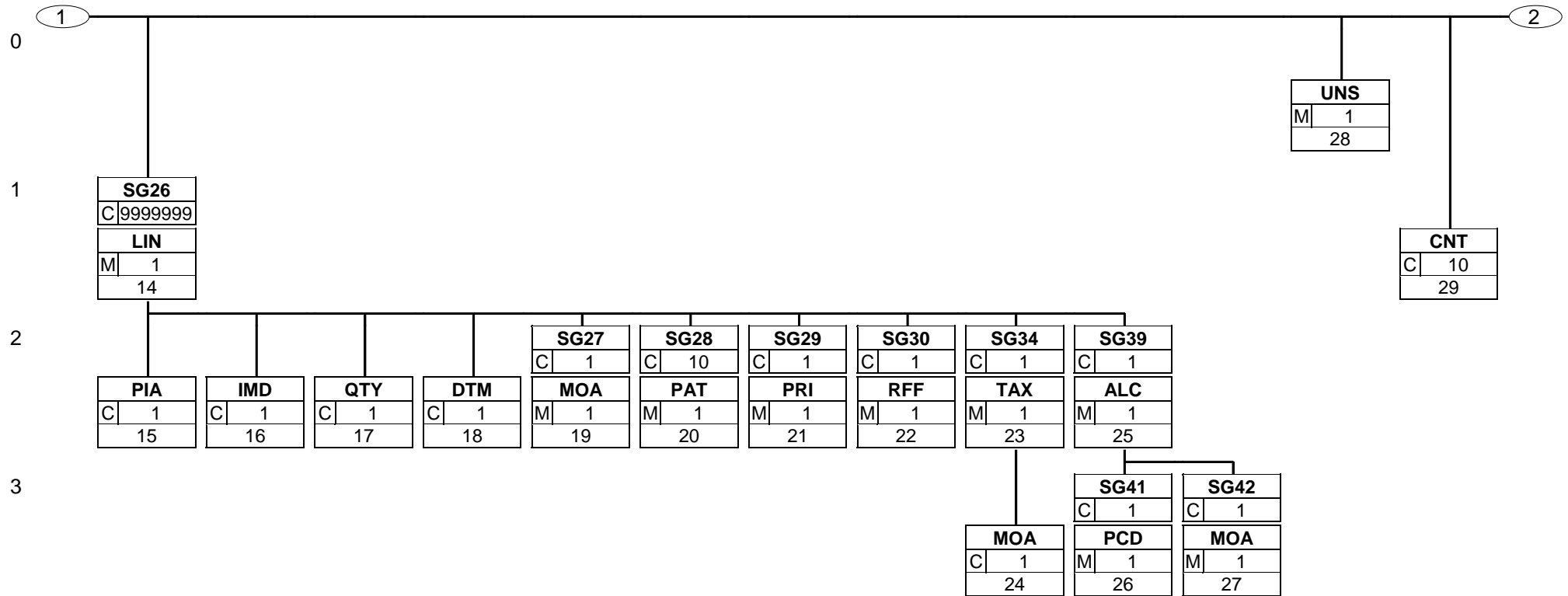


3. Branching Diagram



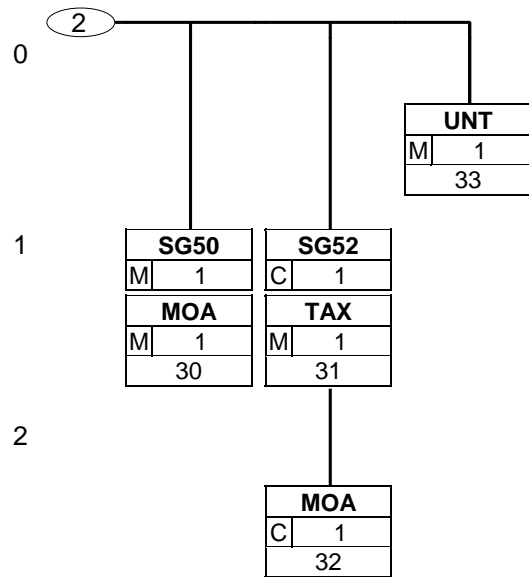


3. Branching Diagram






3. Branching Diagram





UNH - M 1 - Message header					
Function: To head, identify and specify a message.					
		EANCOM	*		Description
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	*		Invoice type Indication of the invoice type 380 = Commercial invoice 381 = Credit note - goods and services 383 = Debit note - goods and services One of the possible invoice types is mandatory. 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. 389 self-billed invoice: An invoice, the invoicee is producing instead of the seller. 261 self-billed credit note: A document which indicates that the customer is claiming credit in a self billing environment. 325 proforma invoice: Document/message serving as a preliminary invoice, containing - on the whole - the same information as the final invoice, but not actually claiming payment.
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	Additional document qualification, agreed on bilateral basis. Used to specify the invoice e.g. repair services invoice, replacement parts or fruits/vegetables.
C106	DOCUMENT/MESSAGE IDENTIFICATION	R			
1004	Document identifier	R an..35			Invoice number 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



BGM - M 1 - Beginning of message				
		EANCOM	*	Description
				1 year.
1225	Message function code	R an..3	*	<p>Message function Indication of the function of the invoice, e.g. Original, Duplicate etc.</p> <p>1 = Cancellation 9 = Original</p> <p>Cancellation - The current invoice is being cancelled. A new invoice with its own invoice number will be raised to take its place. It is recommended that if an invoice is incorrect it must be cancelled and a new one issued or a correcting credit/debit note issued referencing the incorrect invoice. Original - An indication to the receiver that this invoice is an original invoice, i.e., not a replacement or duplicate.</p>
4343	Response type code	O an..3		<p>AB = Message acknowledgement NA = No acknowledgement needed</p>
Segment documentation:				
Segment status = M				



4. Segments Layout

DTM	- M	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	*	137 = Document/message date/time
2380	Date or time or period value	R	an..35		Invoice issue date Date when the invoice is issued within the invoicing system.
2379	Date or time or period format code	R	an..3		204 = CCYYMMDDHHMMSS
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			Delivery date/time, actual Date/time on which the ordered goods or services were delivered or completed. This date is not applicable to a corrected invoice. Delivery, pick-up, despatch date or invoicing period is mandatory if different with issue date.
2379	Date or time or period format code	R an..3			204 = CCYYMMDDHHMMSS
Segment documentation:					
Segment status = D					



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	*		263 = Invoicing period
2380	Date or time or period value	R an..35			Invoicing period Period for which an invoice is issued (period of service or periodic invoice for a range of supplies) Delivery, pick-up, despatch date or invoicing period is mandatory if different with issue date.
2379	Date or time or period format code	R an..3			718 = CCYYMMDD-CCYYMMDD
Segment documentation:					
Segment status = D					



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	*		454 = Accounting value date
2380	Date or time or period value	R an..35			Accounting value date This entity is used if there is a legal requirement to indicate the creation date of the invoice from the accounting application system.
2379	Date or time or period format code	R an..3			204 = CCYYMMDDHHMMSS
Segment documentation:					
Segment status = D					



FTX		- C		1 - Free text	
Function: To provide free form or coded text information.					
		EANCOM	*		Description
4451	Text subject code qualifier	M	an..3		ZZZ = Mutually defined
4453	Free text function code	O	an..3	*	
C107	TEXT REFERENCE	D			
4441	Free text value code	M	an..17		
1131	Code list identification code	O	an..17		
3055	Code list responsible agency code	D	an..3		
C108	TEXT LITERAL	D		O	
4440	Free text value	M	an..512		Free Text 1 e.g. for special purposes (legal or business process) Free text permits to give reference to legal text
4440	Free text value	O	an..512		
4440	Free text value	O	an..512		
4440	Free text value	O	an..512		
4440	Free text value	O	an..512		
3453	Language name code	D	an..3		DE = German
Segment documentation:					
Segment status = O					
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	1 - RFF-DTM			
RFF	- M	1 - Reference			
Function: To specify a reference.					
		EANCOM	*		Description
C506	REFERENCE	M			
1153	Reference code qualifier	M an..3			ON = Order number (buyer)
1154	Reference identifier	R an..70			Reference to order number Buyer's order number
Segment documentation:					
Segment status = D					



SG1	- C	1 - RFF-DTM			
DTM	- 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			Date of order reference The date when the order being referred to was issued.
2379	Date or time or period format code	R an..3			204 = CCYYMMDDHHMMSS
Segment documentation:					
Segment status = O					



SG1	- C	1 - RFF-DTM			
RFF	- M	1 - Reference			
Function: To specify a reference.					
		EANCOM	*		Description
C506	REFERENCE	M			
1153	Reference code qualifier	M an..3			AAK = Despatch advice number
1154	Reference identifier	R an..70			Reference to despatch advice The despatch advice reference number. The despatch advice number is generated by the issuer of the despatch advice. The number being referred in the invoice is the despatch advice on which the invoice is based. Reference to the delivery note number or to the reference despatch advice is required.
Segment documentation:					
Segment status = O					



SG1	- C	1 - RFF-DTM			
DTM	- 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			Date of despatch advice reference The date when the despatch advice being referred to was issued.
2379	Date or time or period format code	R an..3			204 = CCYYMMDDHHMMSS
Segment documentation:					
Segment status = O					



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



SG1	- C	1 - RFF-DTM			
DTM	- 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			Date of previous invoice reference Date of previous invoice reference.
2379	Date or time or period format code	R an..3			204 = CCYYMMDDHHMMSS
Segment documentation:					
Segment status = O					



SG1	- C	1 - RFF-DTM			
RFF	- M	1 - Reference			
Function: To specify a reference.					
		EANCOM	*		Description
C506	REFERENCE	M			
1153	Reference code qualifier	M an..3			DQ = Delivery note number
1154	Reference identifier	R an..70			Reference to delivery note number 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.
Segment documentation:					
Segment status = O					



SG1	- C	1 - RFF-DTM			
DTM	- 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			Date of delivery note reference The date when a delivery note be referred to was issued.
2379	Date or time or period format code	R an..3			204 = CCYYMMDDHHMMSS
Segment documentation:					
Segment status = O					



SG1	- C	1 - RFF-DTM			
RFF	- M	1 - Reference			
Function: To specify a reference.					
		EANCOM	*		Description
C506	REFERENCE	M			
1153	Reference code qualifier	M	an..3		ALO = Receiving advice number
1154	Reference identifier	R	an..70		Reference to receiving advice A receiving advice reference number. The number is assigned by the buyer.
Segment documentation:					
Segment status = O					



SG1	- C	1 - RFF-DTM			
DTM	- 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			Date of receiving advice The date when a receiving advice be referred to was issued.
2379	Date or time or period format code	R an..3			204 = CCYYMMDDHHMMSS
Segment documentation:					
Segment status = O					



SG1	- C	1 - RFF-DTM			
RFF	- M	1 - Reference			
Function: To specify a reference.					
		EANCOM	*		Description
C506	REFERENCE	M			
1153	Reference code qualifier	M	an..3		VN = Order number (supplier)
1154	Reference identifier	R	an..70		Suppliers order number Reference number assigned by supplier to a buyer's purchase order.
Segment documentation:					
Segment status = O					



SG1	- C	1 - RFF-DTM			
DTM	- 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			Date of suppliers order The date when a suppliers order be referred to was issued.
2379	Date or time or period format code	R an..3			204 = CCYYMMDDHHMMSS
Segment documentation:					
Segment status = O					



SG2	- C	1 - NAD-FII-SG3-SG5			
NAD	- 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			BY = Buyer
C082	PARTY IDENTIFICATION DETAILS	A		R	
3039	Party identifier	M an..35			Buyer GLN 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		R	
3036	Party name	M an..35			Buyer's name and address Name and address of party in clear text to which merchandise is sold and/or a service provided.
3036	Party name	O an..35			Buyer's name, second line
3036	Party name	O an..35		N	Buyer's name, third line
3036	Party name	O an..35		N	Buyer's name, fourth line
3036	Party name	O an..35		N	Buyer's name, fifth line
3045	Party name format code	O an..3		N	
C059	STREET	D		R	



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		N	Buyer's address, Street and number or post box, third line
3042	Street and number or post office box identifier	O an..35		N	Buyer's address, Street and number or post box, fourth line
3164	City name	D an..35		R	Buyer's address, City name
C819	COUNTRY SUB-ENTITY DETAILS	D			
3229	Country sub-entity name code	O an..9		N	Buyer's address, Country sub-entity
1131	Code list identification code	O an..17		N	
3055	Code list responsible agency code	O an..3		N	
3228	Country sub-entity name	O an..70		N	Buyer's address, Country sub-entity name
3251	Postal identification code	D an..17		R	Buyer's address, Postcode
3207	Country name code	D an..3		R	Buyer's address, Country code
Segment documentation:					
Segment status = R					




SG2	- C	1 - NAD-FII-SG3-SG5			
SG3	- C	1 - RFF			
RFF	- M	1 - Reference			
Function: To specify a reference.					
		EANCOM	*		Description
C506	REFERENCE	M			
1153	Reference code qualifier	M an..3	*		VA = VAT registration number
1154	Reference identifier	R an..70			Buyer's VAT registration number 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 = O					



SG2	- C	1 - NAD-FII-SG3-SG5				
SG5	- C	1 - CTA-COM				
CTA	- M	1 - Contact information				
Function: To identify a person or a department to whom communication should be directed.						
			EANCOM	*		Description
3139	Contact function code	R an..3				IC = Information contact
C056	DEPARTMENT OR EMPLOYEE DETAILS	O				
3413	Department or employee name code	O an..17				
3412	Department or employee name	O an..35				Buyer, contact Person/Department to contact within the party.
Segment documentation:						
Segment status = O						



SG2	- C	1 - NAD-FII-SG3-SG5
SG5	- C	1 - CTA-COM
COM	- C	1 - Communication contact
Function: To identify a communication number of a department or a person to whom communication should be directed.		
	EANCOM	*  Description
C076	COMMUNICATION CONTACT	M
3148	Communication address identifier	M an..512
3155	Communication address code qualifier	M an..3
TE = Telephone EM = Electronic mail FX = Fax		
Segment documentation:		
Segment status = O		



SG2	- C	1 - NAD-FII-SG3-SG5			
NAD	- 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			IV = Invoicee
C082	PARTY IDENTIFICATION DETAILS	A			
3039	Party identifier	M an..35			Invoicee GLN The GLN which identifies the invoicee.
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		N	
3036	Party name	M an..35			Name and address of party to whom an invoice is issued if different from the buyer.
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		N	
3042	Street and number or post office box	M an..35			Invoicee's address, Street and number or post box, first line




NAD - M 1 - Name and address		EANCOM	*		Description
	identifier				
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		N	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		N	Invoicee's address, Postal code
3207	Country name code	D an..3		N	Invoicee's address, Country code
Segment documentation:					
Segment status = D					



SG2	- C	1 - NAD-FII-SG3-SG5				
SG5	- C	1 - CTA-COM				
CTA	- M	1 - Contact information				
Function: To identify a person or a department to whom communication should be directed.						
		EANCOM	*		Description	
3139	Contact function code	R an..3			IC = Information contact	
C056	DEPARTMENT OR EMPLOYEE DETAILS	O				
3413	Department or employee name code	O an..17				
3412	Department or employee name	O an..35			Invoicee, contact Person/Department to contact within the party.	
Segment documentation:						
Segment status = O						



SG2	- C	1 - NAD-FII-SG3-SG5
SG5	- C	1 - CTA-COM
COM	- C	1 - Communication contact
Function: To identify a communication number of a department or a person to whom communication should be directed.		
	EANCOM	*  Description
C076	COMMUNICATION CONTACT	M
3148	Communication address identifier	M an..512
3155	Communication address code qualifier	M an..3
TE = Telephone EM = Electronic mail FX = Fax		
Segment documentation:		
Segment status = O		



4. Segments Layout

SG2	- C	1 - NAD-FII-SG3-SG5			
NAD	- 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 = Delivery party
C082	PARTY IDENTIFICATION DETAILS	A		D	
3039	Party identifier	M an..35			Delivery party GLN The GLN which identifies the delivery party. The delivery party is the party where the goods were delivered or where the service was completed.
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			Delivery party name and address Party name and address in clear text to whom the goods are delivered.
3036	Party name	O an..35			Delivery party name, second line
3036	Party name	O an..35		N	Delivery party name, third line
3036	Party name	O an..35		N	Delivery party name, fourth line
3036	Party name	O an..35		N	Delivery party 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			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		N	Delivery party address, Street and number or post box, third line
3042	Street and number or post office box identifier	O an..35		N	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		N	
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		R	Delivery party address, Postal code
3207	Country name code	D an..3		R	Delivery party address, Country code
Segment documentation:					
Segment status = D					



SG2	- C	1 - NAD-FII-SG3-SG5				
SG5	- C	1 - CTA-COM				
CTA	- M	1 - Contact information				
Function: To identify a person or a department to whom communication should be directed.						
		EANCOM	*		Description	
3139	Contact function code	R an..3			IC =	
C056	DEPARTMENT OR EMPLOYEE DETAILS	O				
3413	Department or employee name code	O an..17				
3412	Department or employee name	O an..35			Delivery party, contact Person/Department to contact within delivery party.	
Segment documentation:						
Segment status = O						



SG2	- C	1 - NAD-FII-SG3-SG5
SG5	- C	1 - CTA-COM
COM	- C	1 - Communication contact
Function: To identify a communication number of a department or a person to whom communication should be directed.		
	EANCOM	*  Description
C076	COMMUNICATION CONTACT	M
3148	Communication address identifier	M an..512
3155	Communication address code qualifier	M an..3
TE = Telephone EM = Electronic mail FX = Fax		
Segment documentation:		
Segment status = O		



SG2	- C	1 - NAD-SG3-SG5			
NAD	- 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			UC = Ultimate consignee
C082	PARTY IDENTIFICATION DETAILS	A		N	
3039	Party identifier	M an..35			Ultimate consignee GLN The GLN which identifies the ultimate consignee.
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		N	
3036	Party name	M an..35			Name and address of the party who has been designated (on the invoice or despatch advice) as the final recipient of the stated merchandise. E.g. in case of cross-docking
3036	Party name	O an..35			Ultimate consignee name, second line
3036	Party name	O an..35			Ultimate consignee name, third line
3036	Party name	O an..35			Ultimate consignee name, fourth line
3036	Party name	O an..35			Ultimate consignee name, fifth line
3045	Party name format code	O an..3		N	
C059	STREET	D		N	



NAD - M 1 - Name and address		EANCOM	*		Description
3042	Street and number or post office box identifier	M an..35			Ultimate consignee address, Street and number or post box, first line
3042	Street and number or post office box identifier	O an..35			Ultimate consignee address, Street and number or post box, second line
3042	Street and number or post office box identifier	O an..35			Ultimate consignee address, Street and number or post box, third line
3042	Street and number or post office box identifier	O an..35			Ultimate consignee address, Street and number or post box, fourth line
3164	City name	D an..35		N	Ultimate consignee address, City name
C819	COUNTRY SUB-ENTITY DETAILS	D		N	
3229	Country sub-entity name code	O an..9			Ultimate consignee 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			Ultimate consignee address, Country sub-entity name
3251	Postal identification code	D an..17		N	Ultimate consignee address, Postal code
3207	Country name code	D an..3		N	DE = GERMANY Ultimate consignee address, country name code
Segment documentation:					
Segment status = D					



SG2	- C	1 - NAD-SG3-SG5				
SG5	- C	1 - CTA-COM				
CTA	- M	1 - Contact information				
Function: To identify a person or a department to whom communication should be directed.						
		EANCOM	*		Description	
3139	Contact function code	R an..3			IC = Information contact	
C056	DEPARTMENT OR EMPLOYEE DETAILS	O				
3413	Department or employee name code	O an..17				
3412	Department or employee name	O an..35			Ultimate Consignee, contact Person/Department to contact within the party.	
Segment documentation:						
Segment status = O						



SG2	- C	1 - NAD-SG3-SG5			
SG5	- C	1 - CTA-COM			
COM	- C	1 - Communication contact			
Function: To identify a communication number of a department or a person to whom communication should be directed.					
		EANCOM	*		Description
C076	COMMUNICATION CONTACT	M			
3148	Communication address identifier	M	an..512		
3155	Communication address code qualifier	M	an..3		TE = Telephone EM = Electronic mail FX = Fax
Segment documentation:					
Segment status = O					



SG2	- C	1 - NAD-FII-SG3-SG5			
NAD	- 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			SU = Supplier
C082	PARTY IDENTIFICATION DETAILS	A		N	
3039	Party identifier	M an..35			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 = GS1
C058	NAME AND ADDRESS	N		N	
3124	Name and address description	M an..35		N	
C080	PARTY NAME	D		R	
3036	Party name	M an..35			Supplier's name and address 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.
3036	Party name	O an..35			Supplier's name and address, second line
3036	Party name	O an..35		N	Supplier's name and address, third line
3036	Party name	O an..35		N	Supplier's name and address, fourth line
3036	Party name	O an..35		N	Supplier's name and address, fifth line
3045	Party name format code	O an..3		N	
C059	STREET	D		R	



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		N	Supplier's address, Street and number or post box, third line
3042	Street and number or post office box identifier	O an..35		N	Supplier's address, Street and number or post box, fourth line
3164	City name	D an..35		R	Supplier's address, City
C819	COUNTRY SUB-ENTITY DETAILS	D		N	
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		R	Supplier's address, Postcode
3207	Country name code	D an..3		R	Supplier's address, Country code
Segment documentation:					
Segment status = R					



SG2	- C	1 - NAD-FII-SG3-SG5			
SG3	- C	1 - RFF			
RFF	- M	1 - Reference			
Function: To specify a reference.					
		EANCOM	*		Description
C506	REFERENCE	M			
1153	Reference code qualifier	M an..3	*		VA = VAT registration number
1154	Reference identifier	R an..70			Supplier's VAT registration number 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					



SG2	- C	1 - NAD-FII-SG3-SG5				
SG5	- C	1 - CTA-COM				
CTA	- M	1 - Contact information				
Function: To identify a person or a department to whom communication should be directed.						
			EANCOM	*		Description
3139	Contact function code	R an..3				IC = Information contact
C056	DEPARTMENT OR EMPLOYEE DETAILS	O				
3413	Department or employee name code	O an..17				
3412	Department or employee name	O an..35				Supplier, contact Person/Department to contact within the party.
Segment documentation:						
Segment status = O						



SG2	- C	1 - NAD-FII-SG3-SG5			
SG5	- C	1 - CTA-COM			
COM	- C	1 - Communication contact			
Function: To identify a communication number of a department or a person to whom communication should be directed.					
		EANCOM	*		Description
C076	COMMUNICATION CONTACT	M			
3148	Communication address identifier	M	an..512		
3155	Communication address code qualifier	M	an..3		TE = Telephone EM = Electronic mail FX = Fax
Segment documentation:					
Segment status = O					



SG2	- C	1 - NAD-FII-SG5			
NAD	- 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			II = Issuer of invoice
C082	PARTY IDENTIFICATION DETAILS	A			
3039	Party identifier	M an..35			Invoice issuer GLN The GLN which identifies the party who issued the invoice. Only used if the invoice issuer is another party than the supplier.
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			
3124	Name and address description	C an..35			
3124	Name and address description	C an..35			
3124	Name and address description	C an..35			
3124	Name and address description	C an..35			
C080	PARTY NAME	D		N	
3036	Party name	M an..35			
3036	Party name	O an..35			Issuer's name and address, second line
3036	Party name	O an..35			Issuer's name and address, third line
3036	Party name	O an..35			Issuer's name and address, fourth line
3036	Party name	O an..35			Issuer's name and address, fifth line



NAD - M 1 - Name and address		EANCOM	*		Description
3045	Party name format code	O an..3		N	
C059	STREET	D		N	
3042	Street and number or post office box identifier	M an..35			
3042	Street and number or post office box identifier	C an..35			
3042	Street and number or post office box identifier	O an..35			Issuer's street, second line
3042	Street and number or post office box identifier	O an..35			Issuer's street, third line
3164	City name	D an..35		N	
C819	COUNTRY SUB-ENTITY DETAILS	D		N	
3229	Country sub-entity name code	O an..9			Issuer'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			Issuer's address, Country sub-entity name
3251	Postal identification code	D an..17		N	Issuer's address, Postcode
3207	Country name code	D an..3		N	Issuer's address, Country code
Segment documentation:					
Segment status = O					



SG2	- C	1 - NAD-FII-SG5				
SG5	- C	1 - CTA-COM				
CTA	- M	1 - Contact information				
Function: To identify a person or a department to whom communication should be directed.						
		EANCOM	*		Description	
3139	Contact function code	R an..3			IC = Information contact	
C056	DEPARTMENT OR EMPLOYEE DETAILS	O				
3413	Department or employee name code	O an..17				
3412	Department or employee name	O an..35			Issuer of invoice, contact Person/Department to contact within the party.	
Segment documentation:						
Segment status = O						



SG2	- C	1 - NAD-FII-SG5			
SG5	- C	1 - CTA-COM			
COM	- C	1 - Communication contact			
Function: To identify a communication number of a department or a person to whom communication should be directed.					
		EANCOM	*		Description
C076	COMMUNICATION CONTACT	M			
3148	Communication address identifier	M	an..512		
3155	Communication address code qualifier	M	an..3		TE = Telephone EM = Electronic mail FX = Fax
Segment documentation:					
Segment status = O					



SG2	- C	1 - NAD-FII-SG3-SG5			
NAD	- 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			PE = Payee
C082	PARTY IDENTIFICATION DETAILS	A			
3039	Party identifier	M an..35			Payee's GLN The credit party GLN when other than the beneficiary. If different from the supplier and/or invoice issuer.
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		N	
3036	Party name	M an..35			Payee's name, first line
3036	Party name	O an..35			Payee's name, second line
3036	Party name	O an..35			Payee's name, third line
3036	Party name	O an..35			Payee's name, fourth line
3036	Party name	O an..35			Payee's name, fifth line
Segment documentation:					
Segment status = D					



SG2	- C	1 - NAD-FII-SG3-SG5				
SG5	- C	1 - CTA-COM				
CTA	- M	1 - Contact information				
Function: To identify a person or a department to whom communication should be directed.						
		EANCOM	*		Description	
3139	Contact function code	R an..3			IC = Information contact	
C056	DEPARTMENT OR EMPLOYEE DETAILS	O				
3413	Department or employee name code	O an..17				
3412	Department or employee name	O an..35			Payee, contact Person/Department to contact within the party.	
Segment documentation:						
Segment status = O						



SG2	- C	1 - NAD-FII-SG3-SG5
SG5	- C	1 - CTA-COM
COM	- C	1 - Communication contact
Function: To identify a communication number of a department or a person to whom communication should be directed.		
		EANCOM *
Description		
C076	COMMUNICATION CONTACT	M
3148	Communication address identifier	M an..512
3155	Communication address code qualifier	M an..3
TE = Telephone EM = Electronic mail FX = Fax		
Segment documentation:		
Segment status = O		



SG7	- C	1 - CUX-DTM				
CUX	- M	1 - Currencies				
Function: To specify currencies used in the transaction and relevant details for the rate of exchange.						
		EANCOM	*		Description	
C504	CURRENCY DETAILS	R				
6347	Currency usage code qualifier	M an..3	*			2 = Reference currency
6345	Currency identification code	R an..3			Invoice currency 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		N		
6347	Currency usage code qualifier	M an..3	*			3 = Target currency
6345	Currency identification code	R an..3			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		N	Rate of exchange The conversion rate that is applied to the reference currency (Invoice currency) to convert amount into the target currency (VAT currency or payment currency).	
Segment documentation:						
Segment status = R						



4. Segments Layout

eINVOIC; V 2.2

CUX	- M	1 - Currencies



SG8	- C	1 - PAT			
PAT	- M	1 - Payment terms basis			
Function: To specify the payment terms basis.					
Notes: 1. This segment will be removed effective with directory D.02B.					
		EANCOM	*		Description
4279	Payment terms type code qualifier	M an..3			3 = Fixed date
C110	PAYMENT TERMS	C		N	
4277	Payment terms description identifier	M an..17		N	
C112	TERMS/TIME INFORMATION	O			
2475	Time reference code	M an..3			5 = Date of invoice
2009	Terms time relation code	O an..3			3 = After reference
2151	Period type code	O an..3			D = Day
2152	Period count quantity	O n..3			Payment due period after invoice date Payment of the invoice total amount is due within the specified period. The start date of the period is the invoice document date. E.g. 30 days after invoice document date.
Segment documentation:					
Segment status = O					



SG8	- C	1 - PAT-PCD-MOA			
PAT	- M	1 - Payment terms basis			
Function: To specify the payment terms basis.					
Notes: 1. This segment will be removed effective with directory D.02B.					
		EANCOM	*		Description
4279	Payment terms type code qualifier	M an..3			22 = Discount
C110	PAYMENT TERMS	C		N	
4277	Payment terms description identifier	M an..17		N	
C112	TERMS/TIME INFORMATION	O			
2475	Time reference code	M an..3			5 = Date of invoice
2009	Terms time relation code	O an..3			3 = After reference
2151	Period type code	O an..3			D = Day
2152	Period count quantity	O n..3			Payment due period for payment discount Payment due period for payment discount of the invoice total amount is due within the specified period.
Segment documentation:					
Segment status = O					



SG8	- C	1 - PAT-PCD-MOA			
PCD	- C	1 - Percentage details			
Function: To specify percentage information.					
		EANCOM	*		Description
C501	PERCENTAGE DETAILS	M			
5245	Percentage type code qualifier	M an..3			12 = Discount 7 = Percentage of invoice
5482	Percentage	R n..10			Payment discount percentage (period) The value of the percentage of the payment discount. A payment discount is an allowance which applies if the invoice is paid within a specified period of time or before a specified deadline. The allowance applies to the total invoice amount due.
Segment documentation:					
Segment status = O					



SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39			
LIN	- 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. Invoice line number 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. Invoice item 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 = GS1 Global Trade Item Number
C829	SUB-LINE INFORMATION	D	N	
5495	Sub-line indicator code	R an..3	*	1 = Sub-line information
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				



SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39				
PIA	- 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 = Product identification
C212	ITEM NUMBER IDENTIFICATION	M			
7140	Item identifier	R an..35			Primary identification in the absence of a GTIN 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 = Supplier's article number IN = Buyer's item number
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					



SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39																																										
PIA	- C 1 - Additional product id																																										
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SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39					
PIA - C 1 - Additional product id					
		EANCOM	*		Description
4347	Product identifier code qualifier	M an..3	*		1 = Additional identification
C212	ITEM NUMBER IDENTIFICATION	M			
7140	Item identifier	R an..35			Buyer's article identification Identity assigned to an article by the buyer.
7143	Item type identification code	R an..3			IN = Buyer's item number
1131	Code list identification code	O an..17		N	
3055	Code list responsible agency code	D an..3			92 = Assigned by buyer or buyer's agent
Segment documentation:					
Segment status = O					



SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39			
IMD	- 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	*	F = Free-form
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	Clear text description of invoiced product or service 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	N	
3453	Language name code	O an..3	D	Language used for clear text description The ISO code of the language which is used to describe the item in clear text. DE = German EN = English
Segment documentation:				
Segment status = D				



SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39																																																
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4. Segments Layout

SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39																																															
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4. Segments Layout

SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39				
IMD	- C 1 - Item description				
		EANCOM	*		Description
7077	Description format code	O an..3	*	R	C = Code (from industry code list)
C272	ITEM CHARACTERISTIC	O		N N	
7081	Item characteristic code	C an..3		N	
C273	ITEM DESCRIPTION	A		R	
7009	Item description code	O an..17		R	Service A code identifying the current item as a service (i.e. not a physical product). SER = Service (GS1 Code)
1131	Code list identification code	O an..17		N	
3055	Code list responsible agency code	D an..3			9 = GS1
Segment documentation:					
Segment status = O					



SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39					
IMD - C 1 - Item description					
		EANCOM	*		Description
7077	Description format code	O an..3	*	R	C = Code (from industry code list)
C272	ITEM CHARACTERISTIC	O		N N	
7081	Item characteristic code	C an..3		N	
C273	ITEM DESCRIPTION	A		R	
7009	Item description code	O an..17		R	Trade unit The package size of a product or products which has been agreed by trading partners as the size which may be ordered, delivered and invoiced. TU = Traded unit (GS1 Code)
1131	Code list identification code	O an..17		N	
3055	Code list responsible agency code	D an..3			9 = GS1
Segment documentation:					
Segment status = O					



SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39																									
QTY	- C 1 - Quantity																									
Function:	To specify a pertinent quantity.																									
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C186	QUANTITY DETAILS	M																								
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SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39																									
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SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39																									
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6411	Measurement unit code	D an..3		KGM = kilogram DE 6411 is only used, if the article is a variable quantity article. Default value is piece.																						
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SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39					
DTM - 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	*		35 = Delivery date/time, actual
2380	Date or time or period value	R an..35			Delivery date/time, actual (line level) Date/time on which the ordered goods or services were delivered or completed. Delivery, pick-up, despatch date or invoicing period is mandatory if different with issue date.
2379	Date or time or period format code	R an..3			102 = CCYYMMDD 203 = CCYYMMDDHHMM 204 = CCYYMMDDHHMMSS
Segment documentation:					
Segment status = O					



SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39																														
DTM	- C 1 - Date/time/period																														
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		EANCOM	*		Description																										
C507	DATE/TIME/PERIOD	M																													
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SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39																				
SG27	- C 1 - MOA																				
MOA	- M 1 - Monetary amount																				
Function:	To specify a monetary amount.																				
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	EANCOM	*		Description																	
C516	MONETARY AMOUNT	M																			
5025	Monetary amount type code qualifier	M an..3		203 = Line item amount																	
5004	Monetary amount	R n..35		Line item net monetary amount 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																					



SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39										
SG28	- C 10 - PAT										
PAT	- M 1 - Payment terms basis										
Function:	To specify the payment terms basis.										
Notes:	1. This segment will be removed effective with directory D.02B.										
	<table border="1"> <thead> <tr> <th></th> <th>EANCOM</th> <th>*</th> <th></th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>4279</td> <td>M an..3</td> <td></td> <td></td> <td> Discount not applicable (line) Discount is not applicable to the payment terms. 5 = Discount not applicable </td> </tr> </tbody> </table>		EANCOM	*		Description	4279	M an..3			Discount not applicable (line) Discount is not applicable to the payment terms. 5 = Discount not applicable
	EANCOM	*		Description							
4279	M an..3			Discount not applicable (line) Discount is not applicable to the payment terms. 5 = Discount not applicable							
Segment documentation:											
Segment status =	O										




SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39				
SG29	- C 1 - PRI				
PRI	- M 1 - Price details				
Function: To specify price information.					
		EANCOM	*		Description
C509	PRICE INFORMATION	R			
5125	Price code qualifier	M an..3			AAA = Calculation net 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			Net Price/ price per unit 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		N	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" DE 6411 is only used, if the article is a variable quantity article. Default value is piece.
Segment documentation:					
Segment status = R					




SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39
SG30	- C	1	- RFF-DTM
RFF	- M	1	- Reference
Function: To specify a reference.			
		EANCOM	*
Description			
C506	REFERENCE	M	
1153	Reference code qualifier	M an..3	ON = Order number (buyer)
1154	Reference identifier	R an..70	Reference to order number (line) 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	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.
Segment documentation:			
Segment status = O			



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




SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39
SG30	- C	1	- RFF
RFF	- M	1	- Reference
Function: To specify a reference.			
		EANCOM	*  Description
C506	REFERENCE	M	
1153	Reference code qualifier	M an..3	LI = Line item reference number
1154	Reference identifier	R an..70	Reference to line number (line) Reference number to a line of a document referenced in the header section. This reference can only be used if there is only one reference in the header section, e.g. order number. This reference indicates then the line number of the document referenced in the header section.
Segment documentation:			
Segment status = O			




SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39				
SG34	- C 1 - TAX-MOA				
TAX	- 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 = R					



4. Segments Layout

SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39
SG34	- C	1	- TAX-MOA
MOA	- C	1	- Monetary amount
Function: To specify a monetary amount.			
		EANCOM	*  Description
C516	MONETARY AMOUNT	M	
5025	Monetary amount type code qualifier	M an..3	* 124 = Tax amount
5004	Monetary amount	R n..35	VAT amount in VAT currency (line) The VAT amount in VAT currency
Segment documentation:			
Segment status = R			



SG26	- C	9999999	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39		
SG34	- C	1	- TAX-MOA		
MOA	- C	1	- Monetary amount		
		EANCOM	*		Description
C516	MONETARY AMOUNT	M			
5025	Monetary amount type code qualifier	M an..3	*		125 = Taxable amount
5004	Monetary amount	R n..35			VAT taxable amount (line) The taxable VAT amount on line level
Segment documentation:					
Segment status = R					



SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39				
SG39	- C 1 - ALC-SG40-SG41-SG42-SG43-SG44				
ALC	- M 1 - Allowance or charge				
Function:	To identify allowance or charge details.				
		EANCOM	*		Description
5463	Allowance or charge code qualifier	M an..3			A = Allowance C = Charge
C552	ALLOWANCE/CHARGE INFORMATION	O			
1230	Allowance or charge identifier	O an..35		N	Identification of allowance or charge (bilaterally agreed) (line) Identification of bilaterally agreed allowances or charges used on line level.
5189	Allowance or charge identification code	O an..3			
4471	Settlement means code	O an..3		O	
1227	Calculation sequence code	D an..3		N	1 = First step of calculation 2 = Second step of calculation 3 = Third step of calculation 4 = Fourth step of calculation 5 = Fifth step of calculation 6 = Sixth step of calculation 7 = Seventh step of calculation 8 = Eighth step of calculation 9 = Ninth step of calculation
C214	SPECIAL SERVICES IDENTIFICATION	D			
7161	Special service description code	R an..3			Identification of allowance or charge (coded) (line) Coded description of the allowance or charge on line level. AA = Advertising allowance FC = Freight charge RAA = Rebate
1131	Code list identification code	O an..17			
3055	Code list responsible agency code	D an..3			



4. Segments Layout

ALC - M 1 - Allowance or charge					
		EANCOM	*		Description
7160	Special service description	O an..35			
Segment documentation:					
Segment status = O					



SG26	- C	9999999	-	LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39
SG39	- C		1 -	ALC-SG40-SG41-SG42-SG43-SG44
SG41	- C		1 -	PCD
PCD	- M		1 -	Percentage details
Function: To specify percentage information.				
		EANCOM	*	Description
C501	PERCENTAGE DETAILS	M		
5245	Percentage type code qualifier	M	an..3	1 = Allowance 2 = Charge 3 = Allowance or charge
5482	Percentage	R	n..10	Percentage of allowance or charge (line) This entity is used to specify any percentage discounts or charges on line level.
Segment documentation:				
Segment status = O				



SG26	- C	9999999	-	LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39
SG39	- C	1	-	ALC-SG40-SG41-SG42-SG43-SG44
SG42	- C	1	-	MOA
MOA	- 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	8 = Allowance or charge amount 23 = Charge amount
5004	Monetary amount	R	n..35	Monetary amount of allowance or charge (line) This entity is used to specify any monetary discounts or charges on line level.
Segment documentation:				
Segment status = O				



UNS - 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.					
		EANCOM	*		Description
0081	Section identification	M a1	*		S = Detail/summary section separation
Segment documentation:					
Segment status = M					



CNT - C 10 - Control total					
Function: To provide control total.					
		EANCOM	*		Description
C270	CONTROL	M			
6069	Control total type code qualifier	M	an..3		2 = Number of line items in message
6066	Control total value	M	n..18		Control total To specify the value of a control quantity.
Segment documentation:					
Segment status = O					



SG50	- M	1 - MOA			
MOA	- 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		79 = Total line items amount
5004	Monetary amount	R	n..35		Total of all line item amounts Total amount of all invoice lines, excluding tax (net price x quantity). Used on summary level.
Segment documentation:					
Segment status = R					



SG50	- M	1 - MOA			
MOA	- 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		176 = Message total duty/tax/fee amount
5004	Monetary amount	R	n..35		Total duty/tax/fee amount The total amount of all duty/tax/fee amounts due for the current invoice document.
Segment documentation:					
Segment status = R					




SG50	- M	1 - MOA			
MOA	- 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			131 = Total charges/allowances
5004	Monetary amount	R n..35			Total charges/allowances amount Total sum of all charges and allowances. Used on summary level.
Segment documentation:					
Segment status = O					



SG50	- M	1 - MOA			
MOA	- 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			129 = Total amount subject to payment discount
5004	Monetary amount	R n..35			Total charges/allowances amount Part of the invoice amount which is subject to payment discount.
Segment documentation:					
Segment status = O					



SG50	- M	1 - MOA			
MOA	- 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			77 = Invoice amount
5004	Monetary amount	R n..35			Total invoice amount including VAT 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					



SG52	- C	1 - TAX-MOA			
TAX	- 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			VAT rate The actual VAT rate for items or services. The VAT rate is specified in percent. Decimal characters must be used if applicable.
5305	Duty or tax or fee category code	D an..3		N	The actual VAT category for items or services.
Segment documentation:					
Segment status = R					



SG52	- C	1 - TAX-MOA			
MOA	- C	1 - Monetary amount			
		EANCOM	*		Description
C516	MONETARY AMOUNT	M			
5025	Monetary amount type code qualifier	M an..3	*		124 = Tax amount
5004	Monetary amount	R n..35			VAT amount per rate The total amount of VAT per VAT rate and VAT category.
Segment documentation:					
Segment status = R					



SG52	- C	1 - TAX-MOA			
MOA	- C	1 - Monetary amount			
		EANCOM	*		Description
C516	MONETARY AMOUNT	M			
5025	Monetary amount type code qualifier	M an..3	*		125 = Taxable amount
5004	Monetary amount	R n..35			VAT Taxable amount per VAT rate and VAT category 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.
Segment documentation:					
Segment status = R					



UNT - M 1 - Message trailer					
Function: To end and check the completeness of a message.					
		EANCOM	*		Description
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					