

GS1 in Europe

eINVOIC recommendation Version 2.2

- Portuguese Profile -

based on
EANCOM[®] 2002 S3

Note	2
1. Business Terms	3
2. Message Structure	10
3. Branching Diagram	12
4. Segments Layout	18

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
Allowance/charge: VAT rate	R	This entity is used to show to which tax rate the allowances and charges are allocated.		TAX SG16#1\SG22#1	C243 5278
Amount due	R	Total amount due including taxes. Used on summary level.	Montante Total a Pagar - Amount to be paid	MOA SG50#1	C516 5004
Buyer GLN	R	The GLN which identifies the buyer.		NAD SG2#1	C082 3039
Buyer's Company/place registration number	R	Company/place registration number of the buyer.		RFF SG2#1\SG3#6	C506 1154
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 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	O	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
Company/place registration number supplier	R	Company/place registration number of the supplier		RFF SG2#13\SG3#5	C506 1154
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 delivery note reference (line)	R	The date when a delivery note referred to at line level was issued.	This piece of information is used when the delivery of the goods required more than one delivery note, that is to say when more than one means of transport was used.	DTM SG26#1\SG30#1	C507 2380
Date of order reference	R	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



1. Alphabetic list of Business Terms

Business Term		Business Definition	Comments/Dependency Notes	Segment	Data Element
Date related to the above location (destination)	O	Date related to the above location (destination)		DTM SG9#1\SG10#1	C507 2380
Date related to the above location (Place of loading)	O	Date related to the above location (Place of loading)		DTM SG9#1\SG10#2	C507 2380
Free goods quantity	O	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.		QTY SG26#1	C186 6060
Free Text 1	O	e.g. for special purposes (legal or business process)	0001 - Sobre estes produtos incidem ainda descontos e outras contrapartidas: decorrentes de todos os contratos e acordos celebrados entre as partes: nos termos do Art 3º do Decreto-Lei nº370/93, de 29 de Outubro: com a nova redacção dada pelo D.L.nº.140/98 de 16 de Maio 0002 - Isento de IVA nos termos do Artº 9.º n.º 21 do D.L. 394-B/84 de 26/12 0003 - OS PREÇOS INCLUEM O CUSTO DO PONTO VERDE 0004 – NÚMERO DE PALETES Free text permits to give reference to legal text	FTX	C108 4440
Free text description/ codes (line)	O	Additional information regarding the product, reason for back order delivery etc.	0001 - Sobre estes produtos incidem ainda descontos e outras contrapartidas: decorrentes de todos os contratos e acordos celebrados entre as partes: nos termos do Art 3º do Decreto-Lei nº370/93, de 29 de Outubro: com a nova redacção dada pelo D.L.nº.140/98 de 16 de Maio 0002 - Isento de IVA nos termos do Artº 9.º n.º 21 do D.L. 394-B/84 de 26/12 0003 - OS PREÇOS INCLUEM O CUSTO DO PONTO VERDE 0004 – NÚMERO DE PALETES	FTX SG26#1	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)	O	Coded description of the allowance or charge.		ALC SG16#1	C214 7161
Identification of allowance or charge (coded) (line)	O	Coded description of the allowance or charge on line level.		ALC SG26#1\SG39#1	C214 7161



1. Alphabetic list of Business Terms

Business Term		Business Definition	Comments/Dependency Notes	Segment	Data Element
Invoice currency	R	The currency unit in which the prices and amounts in the invoice message are expressed.	Código ISO 4217 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.	Mesmo os produtos de peso variável devem obrigatoriamente ser identificados por um GTIN e nunca com os prefixos 27 ou 29 ou então 26 ou 28. 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	Factura	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
Invoicee's VAT registration number	R	Unique number attributed by the competent fiscal authority to identify the invoicee 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#3\SG3#3	C506 1154




1. Alphabetic list of Business Terms

Business Term		Business Definition	Comments/Dependency Notes	Segment	Data Element
Line item net monetary amount	R	The total line item net monetary amount.	Montante da Linha de Artigo - Goods item total minus allowances plus charges for line item Item Amount = (Quantity * Unit Gross Price) + Charges - Allowances Item Amount = Quantity * Unit Net Price 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.		BGM	1225
Mode of package		Indication of the mode of package, e.g., 12x6.	Only within fresh goods.	PAC SG26#1\SG31#1	C202 7064
Monetary amount of allowance or charge	O	This entity is used to specify any monetary discounts or charges.		MOA SG16#1\SG20#2	C516 5004
Monetary amount of allowance or charge (line)	O	This entity is used to specify any monetary discounts or charges on line level.		MOA SG26#1\SG39#1\	C516 5004
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
Number of consumer units in the traded unit	O	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
Number of packages	O	Actual number of packages of the line item		PAC SG26#1\SG31#1	7224
Original amount	R	Original amount, without charges, allowances or adjustment.		MOA SG50#19	C516 5004
Other TAX amount (line)	D	The other TAX amount		MOA SG26#1\SG34#2	C516 5004
Other Tax amount per category	O	The total amount of a non VAT tax by rate and tax type.		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)	O	TAX rate applicable on summary level when other than VAT.		TAX SG52#2	C243 5278



1. Alphabetic list of Business Terms

Business Term		Business Definition	Comments/Dependency Notes	Segment	Data Element
Other Tax type	O	Other type of tax different from VAT; environmental, tobacco, alcohol, etc.	In Portugal only the codes ACT, EP, REE, DA, VP, EL and AAA are allowed.	TAX SG52#2	C241 5153
Packing cost	R	Cost for packing concerning labour and/or material.		MOA SG50#20	C516 5004
Payment discount percentage	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#4	C501 5482
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 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
Payment net due date	O	Latest date on which funds should have reached the account receivable.		DTM SG8#1	C507 2380
Payment reference	O	Reference number assigned to a payment.		RFF SG50#1\SG51#1	C506 1154
Payment reference date	O	Date of reference number assigned to a payment.		DTM SG50#1\SG51#1	C507 2380
Payment Terms discount due date	O	Date by which payment should be made if discount terms are to apply.		DTM SG8#4	C507 2380
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
Place of destination	O	The GLN which identifies the place of destination	GLN - Format n13	LOC SG9#1\SG10#1	C517 3225
Place/port of loading	O	The GLN which identifies the place of loading	GLN - Format n13	LOC SG9#1\SG10#2	C517 3225
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




1. Alphabetic list of Business Terms

Business Term		Business Definition	Comments/Dependency Notes	Segment	Data Element
Reference to delivery note number (line)	R	A delivery note reference number. It applies at line item level. A delivery note is a paper document which comes with the goods.		RFF SG26#1\SG30#1	C506 1154
Reference to order number	R	Buyer's order number		RFF SG1#1	C506 1154
Reference to previous invoice number	O	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
Registered capital reference of a company (Buyer)	R	Registered capital reference of a company		RFF SG2#1\SG3#7	C506 1154
Registered capital reference of a company (Supplier)	R	Registered capital reference of a company		RFF SG2#13\SG3#6	C506 1154
Supplier, contact	O	Person/Department to contact within the party.		CTA SG2#13\SG5#1	C056 3412
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 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		The actual tax category for items or services (Other than VAT).		TAX SG52#2	5305
Total amount	O	The amount specified is the total amount.		MOA SG50#21	C516 5004
Total charges/allowances amount	D	Total sum of all charges and allowances. Used on summary level.	Montante Total de Encargos - The amount specified is the total of all charges	MOA SG50#9	C516 5004
Total duty/tax/fee amount per other tax rate/category	O	The total amount of all duty/tax/fee amounts due per tax rate for the current invoice document.		MOA SG52#2	C516 5004
Total duty/tax/fee amount per tax rate	R	The total amount of all duty/tax/fee amounts due per tax rate for the current invoice document.		MOA SG52#1	C516 5004
Total of all line item amounts	R R	Total amount of all invoice lines, excluding tax (net price x quantity). Used on summary level.	Montante Total das Linhas de Artigo- The sum of all the line item amounts	MOA SG50#4	C516 5004
Total of monetary discount amounts	R	Total of monetary discount amounts.		MOA SG50#22	C516 5004



1. Alphabetic list of Business Terms

Business Term	 Business Definition	Comments/Dependency Notes	Segment	Data Element
Total vat taxable amount	R The total amount which is used to calculate the VAT tax to be paid for the current invoice document.	Montante Tributável - Amount on which a tax has to be applied (montante sujeito a imposto) 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
Transport mode	O Code specifying the name of a mode of transport.		TDT SG9#1	C220 8067
Type of packages	A Indication of the packaging type	Only code BX is allowed in Portugal. All code values from EANCOM codelist 7065 available	PAC SG26#1\SG31#1	C202 7065
Unit gross price	R The gross price is the price on which allowances, charges and taxes apply. It is listed in the catalogue or price list. It is transmitted in the document when no price agreements were previously made. All allowances and charges applied to the unit price must be detailed.		PRI SG26#1\SG29#6	C509 5118
VAT amount in VAT currency (line)	O 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.	Montante de Imposto	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



HEADER SECTION			
UNH	1	M	- Begin of message
BGM	2	M	- Invoice type
DTM	3	M	- Invoice issue date
FTX	4	C	- Free Text
SG1		C	- RFF-DTM
RFF	5	M	- Reference to order number
DTM	6	C	- Date of order reference
SG1		C	- RFF-DTM
RFF	7	M	- Reference to previous invoice number
DTM	8	C	- Date of previous invoice reference
SG1		C	- RFF-DTM
RFF	9	M	- Reference to delivery note number
DTM	10	C	- Date of delivery note reference
SG2		C	- NAD-SG3-SG3-SG5
NAD	11	M	- Buyer
SG3		C	- RFF
RFF	12	M	- Buyer's VAT registration number
SG3		C	- RFF
RFF	13	M	- Company/place registration number
SG3		C	- RFF
RFF	14	M	- Registered capital reference of a company (Buyer)
SG5		C	- CTA-COM
CTA	15	M	- Buyer, contact
COM	16	C	- Communication contact
SG2		C	- NAD-SG3-SG5
NAD	17	M	- Invoicee
SG3		C	- RFF
RFF	18	M	- Invoicee's VAT registration number
SG5		C	- CTA-COM
CTA	19	M	- Invoicee, contact
COM	20	C	- Communication contact
SG2		C	- NAD-SG3-SG3-SG5
NAD	21	M	- Supplier
SG3		C	- RFF
RFF	22	M	- Supplier's VAT registration number
SG3		C	- RFF
RFF	23	M	- Company/place registration number
SG3		C	- RFF
RFF	24	M	- Registered capital reference of a company (Supplier)
SG5		C	- CTA-COM
CTA	25	M	- Supplier, contact
COM	26	C	- Communication contact
SG7		C	- CUX
CUX	27	M	- Currency
SG8		C	- PAT-DTM
PAT	28	M	- Payment terms (Payment net due date)
DTM	29	C	- Payment net due date
SG8		C	- PAT-DTM-PCD
PAT	30	M	- Payment terms (Payment discount due date)
DTM	31	C	- Payment Terms discount due date
PCD	32	C	- Payment discount percentage
SG8		C	- PAT-PCD
PAT	33	M	- Payment terms (Payment discount due period)
PCD	34	C	- Payment discount percentage
SG9		C	- TDT-SG10-SG10
TDT	35	M	- Transport services
SG10		C	- LOC-DTM
LOC	36	M	- Place of destination
DTM	37	C	- Date related to the above location
SG10		C	- LOC-DTM
LOC	38	M	- Place/port of loading
DTM	39	C	- Date related to the above location
SG16		C	- ALC-SG20-SG22
ALC	40	M	- Identification of allowance or charge
SG20		C	- MOA
MOA	41	M	- Monetary amount of allowance or charge
SG22		C	- TAX
TAX	42	M	- Duty/tax/fee details

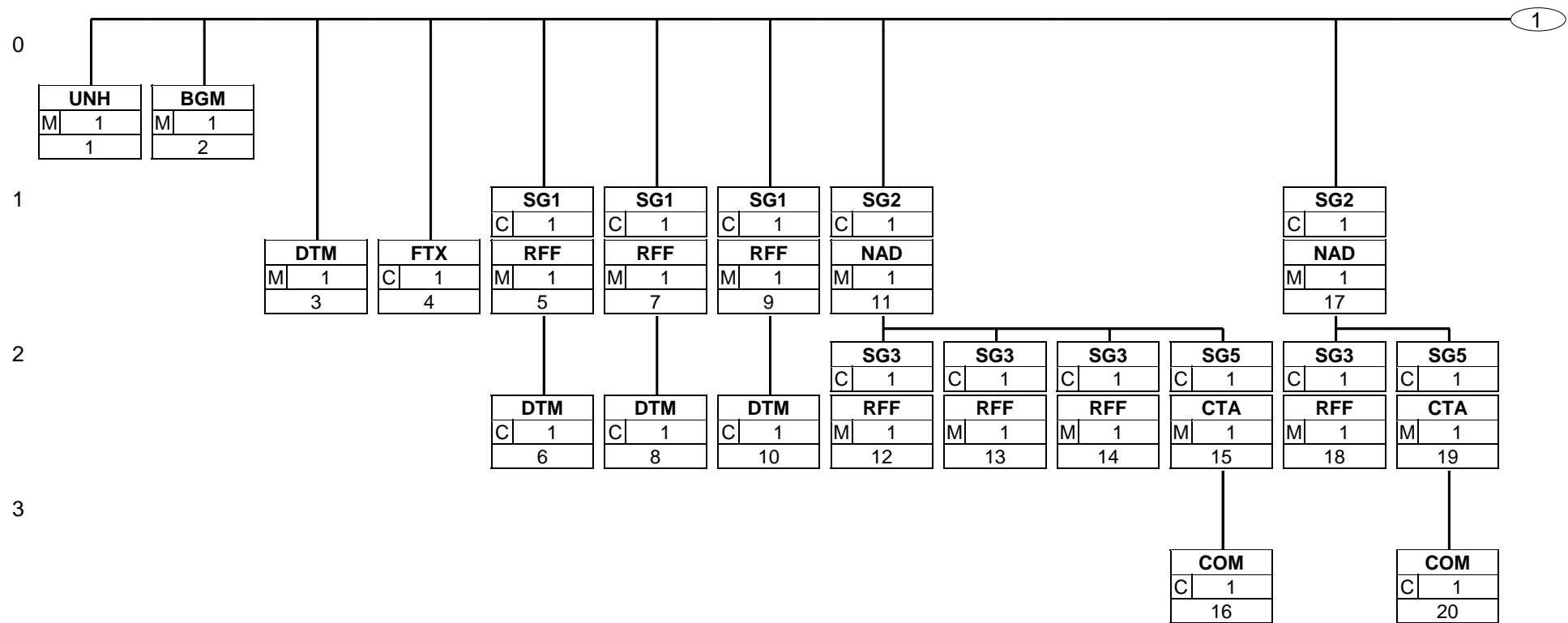


1. Detail section - invoiced

unit			
SG26		C	- LIN-PIA-PIA-IMD-IMD-QTY-QTY-QTY-FTX-SG27-SG29-SG29-SG30-SG31-SG34-SG34-SG39
LIN	43	M	- Line item
PIA	44	C	- Supplier's article identification
PIA	45	C	- Buyer's article identification
IMD	46	C	- Clear text description of invoiced product or service
IMD	47	C	- Consumer unit
QTY	48	C	- Invoiced quantity
QTY	49	C	- Free goods quantity
QTY	50	C	- Number of consumer units in the traded unit
FTX	51	C	- Free text description/ codes
SG27		C	- MOA
MOA	52	M	- Line item net monetary amount
SG29		C	- PRI
PRI	53	M	- Net Price/ price per unit
SG29		C	- PRI
PRI	54	M	- Unit gross price
SG30		C	- RFF-DTM
RFF	55	M	- Reference to delivery note number
DTM	56	C	- Date of delivery note reference
SG31		C	- PAC
PAC	57	M	- Type and Mode of package
SG34		C	- TAX-MOA
TAX	58	M	- VAT
MOA	59	C	- VAT amount
SG34		C	- TAX-MOA
TAX	60	M	- TAX rate
MOA	61	C	- OtherTAX amount
SG39		C	- ALC-SG41-SG42
ALC	62	M	- Identification of allowance or charge (coded)
SG41		C	- PCD
PCD	63	M	- Percentage of allowance or charge
SG42		C	- MOA
MOA	64	M	- Line item allowance/charge monetary amount
Summary section			
UNS	65	M	- Section control
CNT	66	C	- Control total
SG50		M	- MOA-SG51
MOA	67	M	- Amount due
SG51		C	- RFF-DTM
RFF	68	M	- Reference
DTM	69	C	- Date/time/period
SG50		M	- MOA
MOA	70	M	- Total of all line item amounts
SG50		M	- MOA
MOA	71	M	- Total vat taxable amount
SG50		M	- MOA
MOA	72	M	- Total charges/allowances amount
SG50		M	- MOA
MOA	73	M	- Original amount
SG50		M	- MOA
MOA	74	M	- Packing cost
SG50		M	- MOA
MOA	75	M	- Total amount
SG50		M	- MOA
MOA	76	M	- Total of monetary discount amounts
SG52		C	- TAX-MOA-MOA
TAX	77	M	- Invoice amount per tax rate
MOA	78	C	- VAT amount per rate
MOA	79	C	- Invoice total duty/tax/fee amount per tax rate
SG52		C	- TAX-MOA-MOA
TAX	80	M	- Other Tax type
MOA	81	C	- Other Tax amount per rate
MOA	82	C	- Invoice total duty/tax/fee amount per tax rate
UNT	83	M	- Message trailer

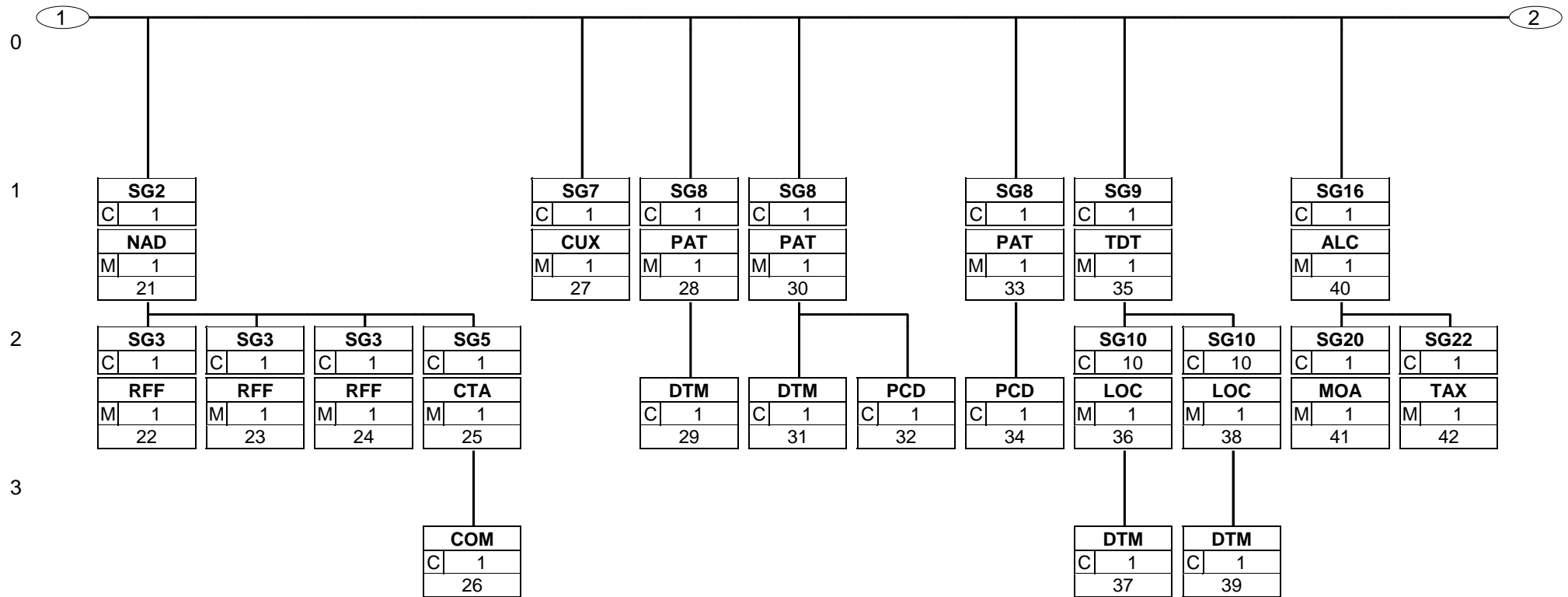


3. Branching Diagram



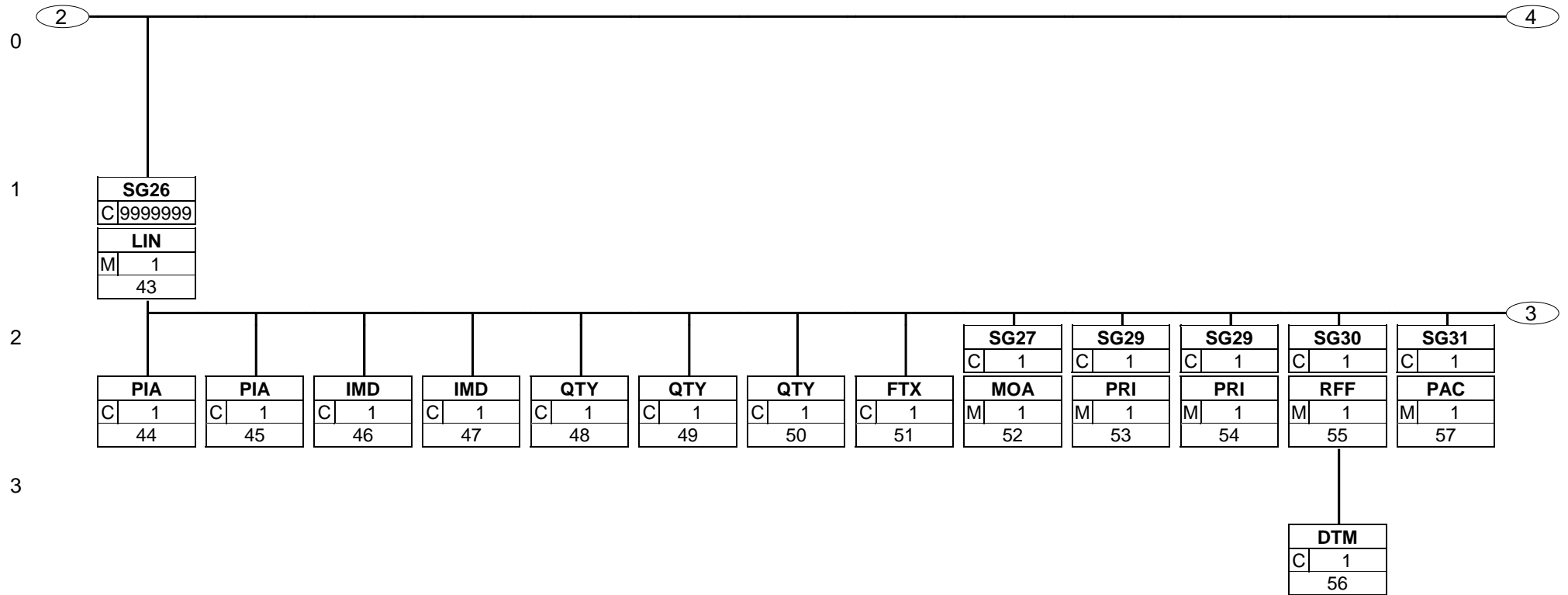


3. Branching Diagram



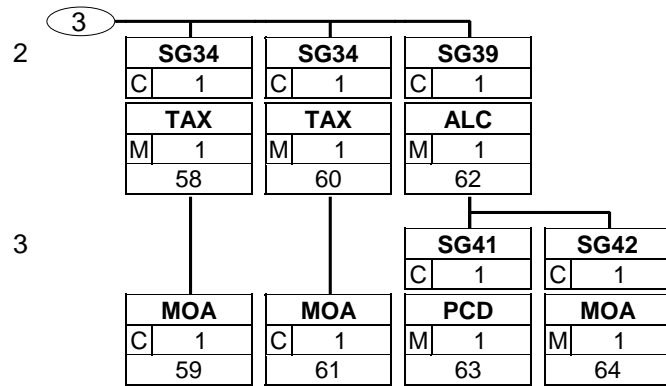


3. Branching Diagram



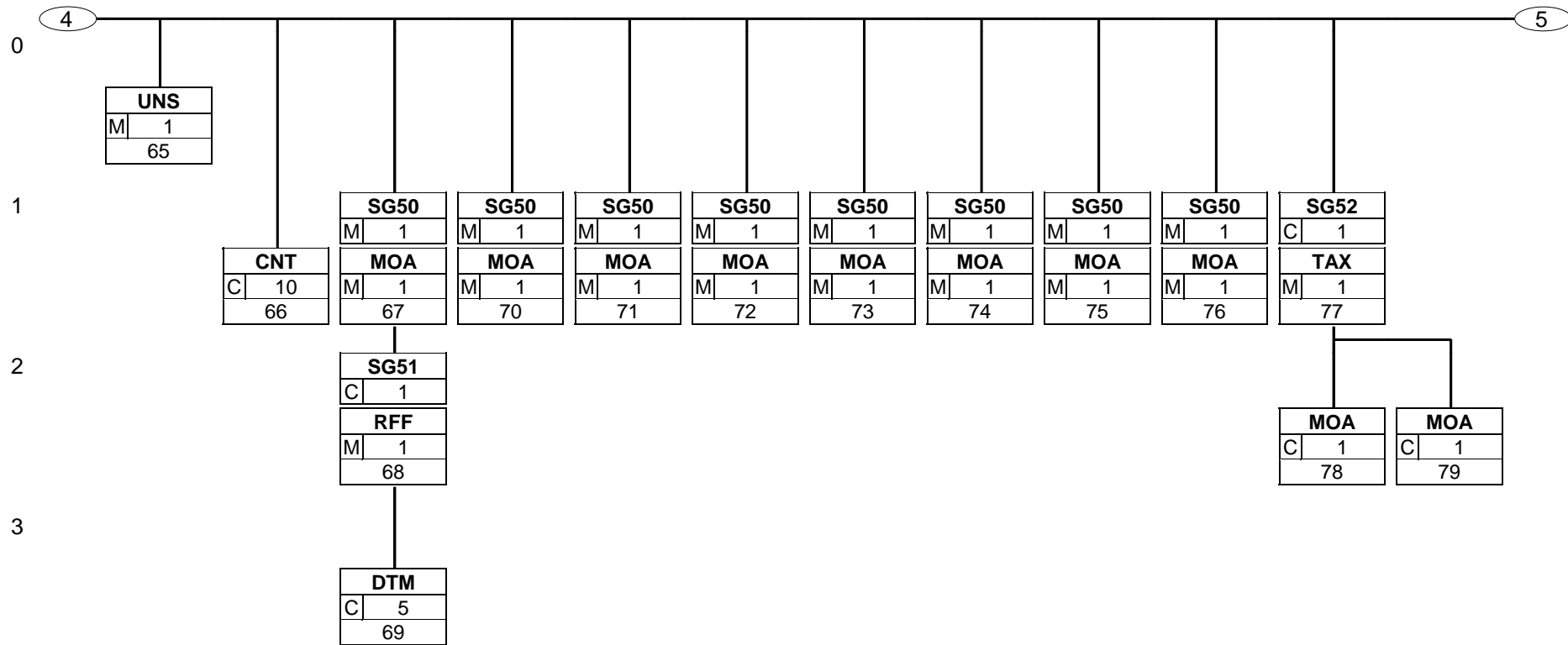


3. Branching Diagram



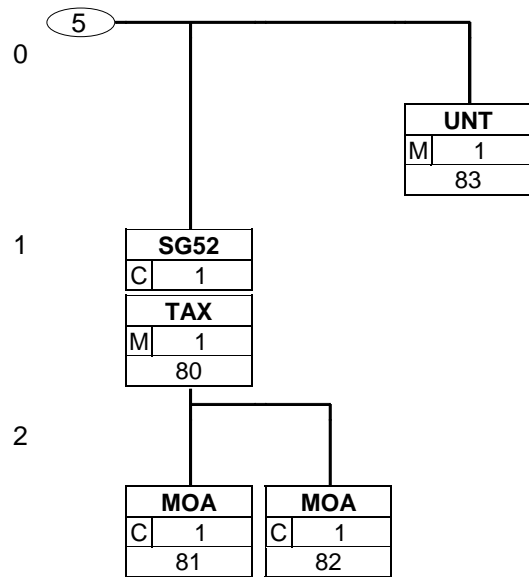


3. Branching Diagram





3. Branching Diagram





4. Segments Layout

UNH	- M	1 - Message header			
Function: To head, identify and specify a message.					
		EANCOM	*		Description
0062	Message reference number	M an..14			N.º de referência único, atribuído pelo emissor
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					



4. Segments Layout

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 Factura 380 = Commercial invoice
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 1 year.
1225	Message function code	R an..3	*	Message function Indication of the function of the invoice, e.g. Original, Duplicate etc. 1 = Cancellation



4. Segments Layout

eINVOIC; V 2.2

BGM - M 1 - Beginning of message				
		EANCOM	*	Description
				5 = Replace 7 = Duplicate 9 = Original
4343	Response type code	O an..3		N
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			102 = CCYYMMDD
Segment documentation:					
Segment status = R					



4. Segments Layout

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	*		1 = Text for subsequent use
C107	Text reference	D			
4441	Free text value code	M an..17			0001...9999 Codes defined by national working group
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 0001 - Sobre estes produtos incidem ainda descontos e outras contrapartidas: decorrentes de todos os contratos e acordos celebrados entre as partes: nos termos do Art 3º do Decreto-Lei nº370/93, de 29 de Outubro: com a nova redacção dada pelo D.L.nº.140/98 de 16 de Maio 0002 - Isento de IVA nos termos do Artº 9.º n.º 21 do D.L. 394-B/84 de 26/12 0003 - OS PREÇOS INCLUEM O CUSTO DO PONTO VERDE 0004 – NÚMERO DE PALETES
4440	Free text value	O an..512			
4440	Free text value	O an..512			
4440	Free text value	O an..512			
		an..512			



4. Segments Layout

eINVOIC; V 2.2

FTX - C 1 - Free text		EANCOM	*		Description
4440	Free text value	O			
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.					



4. Segments Layout

eINVOIC; V 2.2

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 = R					



4. Segments Layout

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			102 = CCYYMMDD
Segment documentation:					
Segment status = O					



4. Segments Layout

eINVOIC; V 2.2

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.
Segment documentation:					
Segment status = O					



4. Segments Layout

eINVOIC; V 2.2

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			102 = CCYYMMDD
Segment documentation:					
Segment status = O					



4. Segments Layout

eINVOIC; V 2.2

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.
Segment documentation:					
Segment status = O					



4. Segments Layout

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			102 = CCYYMMDD
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			BY = Buyer
C082	Party identification details	A		A	
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			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			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



4. Segments Layout

eINVOIC; V 2.2

NAD - M 1 - Name and address					
		EANCOM	*		Description
3045	Party name format code	O an..3		N	
C059	Street	D			
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		O	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		D	Buyer's address, Postcode
3207	Country name code	D an..3		D	Buyer's address, Country code
Segment documentation:					



4. Segments Layout

eINVOIC; V 2.2

NAD	- M	1 - Name and address
Segment status = R		



4. Segments Layout

eINVOIC; V 2.2

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 = R					



4. Segments Layout

eINVOIC; V 2.2

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	*		XA = Company/place registration number
1154	Reference identifier	R an..70			Buyer's Company/place registration number Company/place registration number of the buyer.
Segment documentation:					
Segment status = R					



4. Segments Layout

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	*		ALV = Registered capital reference
1154	Reference identifier	R an..70			Registered capital reference of a company (Buyer) Registered capital reference of a company
Segment documentation:					
Segment status = R					




4. Segments Layout

eINVOIC; V 2.2

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			AD = Accounting contact AR = Accounts receivable 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					



4. Segments Layout

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			IV = Invoicee IV – Este código apenas deve ser utilizado quando o comprador é distinto da entidade Facturada
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		D	
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
		an..35			



4. Segments Layout

eINVOIC; V 2.2

NAD - M 1 - Name and address					
		EANCOM	*		Description
3036	Party name	O			Invoicee name, fifth line
3045	Party name format code	O an..3		N	
C059	Street	D		D	
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		O	Invoicee's address, City name
C819	Country sub-entity details	D		D	
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



4. Segments Layout

eINVOIC; V 2.2

NAD	- M	1 - Name and address
Segment documentation:		
Segment status = O		



4. Segments Layout

eINVOIC; V 2.2

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			Invoicee's VAT registration number Unique number attributed by the competent fiscal authority to identify the invoicee 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					




4. Segments Layout

eINVOIC; V 2.2

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
		AD = Accounting contact AR = Accounts receivable 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		



4. Segments Layout

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

eINVOIC; V 2.2

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			
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		O	
3036	Party name	M an..35			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			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



4. Segments Layout

eINVOIC; V 2.2

NAD - M 1 - Name and address					
		EANCOM	*		Description
3045	Party name format code	O an..3		N	
C059	Street	D			
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		O	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		D	Supplier's address, Postcode
3207	Country name code	D an..3		D	Supplier's address, Country code
Segment documentation:					



4. Segments Layout

eINVOIC; V 2.2

NAD	- M	1 - Name and address
Segment status = R		



4. Segments Layout

eINVOIC; V 2.2

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					



4. Segments Layout

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	*		XA = Company/place registration number
1154	Reference identifier	R an..70			Company/place registration number supplier Company/place registration number of the supplier
Segment documentation:					
Segment status = R					



4. Segments Layout

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	*		ALV = Registered capital reference
1154	Reference identifier	R an..70			Registered capital reference of a company (Supplier) Registered capital reference of a company
Segment documentation:					
Segment status = R					




4. Segments Layout

eINVOIC; V 2.2

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
		AD = Accounting contact AR = Accounts receivable 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		



4. Segments Layout

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

eINVOIC; V 2.2

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: Código ISO 4217 EUR = Euro
6343	Currency type code qualifier	R an..3	*		4 = Invoicing currency
C504	Currency details	D			
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	*		11 = Payment currency
6348	Currency rate value	O n..4		N	



4. Segments Layout

CUX - M 1 - Currencies					
		EANCOM	*		Description
5402	Currency exchange rate	D n..12			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 = O					



4. Segments Layout

eINVOIC; V 2.2

SG8	- C	1 - PAT-DTM			
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	C			
2475	Time reference code	M an..3		R	29 = Date of delivery of goods to establishments/domicile/site
2009	Terms time relation code	O an..3			3 = After reference
2151	Period type code	C an..3			D = Day
2152	Period count quantity	C n..3			
Segment documentation:					
Segment status = O					



4. Segments Layout

eINVOIC; V 2.2

SG8	- C	1 - PAT-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	*		13 = Terms net due date
2380	Date or time or period value	R an..35			Payment net due date Latest date on which funds should have reached the account receivable.
2379	Date or time or period format code	R an..3			102 = CCYYMMDD
Segment documentation:					
Segment status = O					



4. Segments Layout

eINVOIC; V 2.2

SG8	- C	1 - PAT-DTM-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
Segment documentation:					
Segment status = O					



4. Segments Layout

eINVOIC; V 2.2

SG8	- C	1 - PAT-DTM-PCD-MOA			
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	*		12 = Terms discount due date/time
2380	Date or time or period value	R an..35			Payment Terms discount due date Date by which payment should be made if discount terms are to apply.
2379	Date or time or period format code	R an..3			102 = CCYYMMDD
Segment documentation:					
Segment status = O					



4. Segments Layout

eINVOIC; V 2.2

SG8	- C	1 - PAT-DTM-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
5482	Percentage	R n..10			Payment discount percentage 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					



4. Segments Layout

eINVOIC; V 2.2

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			29 = Date of delivery of goods to establishments/domicile/site
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 =					




4. Segments Layout

eINVOIC; V 2.2

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
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					



4. Segments Layout

SG9	- C	1 - TDT-SG10			
TDT	- M	1 - Details of transport			
Function: To specify the transport details such as mode of transport, means of transport, its conveyance reference number and the identification of the means of transport.					
			EANCOM	*	 Description
8051	Transport stage code qualifier	M an..3			20 = Main-carriage transport
8028	Means of transport journey identifier	O an..17			
C220	Mode of transport	A			
8067	Transport mode name code	R an..3			20 = Rail transport 30 = Road transport 40 = Air transport Transport mode Code specifying the name of a mode of transport.
Segment documentation:					
Segment status = O					



4. Segments Layout

eINVOIC; V 2.2

SG9	- C	1 - TDT-SG10			
SG10	- C	10 - LOC-DTM			
LOC	- M	1 - Place/location identification			
Function: To identify a place or a location and/or related locations.					
		EANCOM	*		Description
3227	Location function code qualifier	M an..3			8 = Place of destination
C517	Location identification	A			
3225	Location name code	A an..25			GLN - Format n13 Place of destination The GLN which identifies the place of destination
1131	Code list identification code	N an..17		N	
3055	Code list responsible agency code	D an..3			9 = GS1
3224	Location name	O an..256			
Segment documentation:					
Segment status = O					



4. Segments Layout

eINVOIC; V 2.2

SG9	- C	1 - TDT-SG10			
SG10	- C	10 - LOC-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			1 = Service completion date/time, actual 35 = Delivery date/time, actual 186 = Departure date/time, actual
2380	Date or time or period value	R an..35			Date related to the above location (destination) Date related to the above location (destination)
2379	Date or time or period format code	R an..3			102 = CCYYMMDD
Segment documentation:					
Segment status = O					



4. Segments Layout

eINVOIC; V 2.2

SG9	- C	1 - TDT-SG10			
SG10	- C	10 - LOC-DTM			
LOC	- M	1 - Place/location identification			
Function: To identify a place or a location and/or related locations.					
		EANCOM	*		Description
3227	Location function code qualifier	M an..3			9 = Place/port of loading
C517	Location identification	A			
3225	Location name code	A an..25			GLN - Format n13 Place/port of loading The GLN which identifies the place of loading
1131	Code list identification code	N an..17		N	
3055	Code list responsible agency code	D an..3			9 = GS1
3224	Location name	O an..256			
Segment documentation:					
Segment status = O					




4. Segments Layout

eINVOIC; V 2.2

SG9	- C	1 - TDT-SG10			
SG10	- C	10 - LOC-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			1 = Service completion date/time, actual 35 = Delivery date/time, actual 186 = Departure date/time, actual
2380	Date or time or period value	R an..35			Date related to the above location (Place of loading) Date related to the above location (Place of loading)
2379	Date or time or period format code	R an..3			102 = CCYYMMDD
Segment documentation:					
Segment status = O					



4. Segments Layout

SG16	- C	1 - ALC-SG18-SG19-SG20-SG21-SG22		
ALC	- M	1 - Allowance or charge		
Function: To identify allowance or charge details.				
		EANCOM	*	 Description
5463	Allowance or charge code qualifier	M an..3		C = Charge
C552	Allowance/charge information	O		N
1230	Allowance or charge identifier	D an..35		N Identification of bilaterally agreed allowances or charges.
4471	Settlement means code	O an..3		N
1227	Calculation sequence code	D an..3		N <ul style="list-style-type: none"> 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 <p>The calculation sequence indicator is used when multiple allowances and/or charges are applicable. If various allowances and/or charges percentages, quantities, monetary amounts, or, rates are applicable to the same base price, then the calculation sequence indicator will always equal one. If the various allowances and/or charges are applied against a fluctuating price (constantly changing because of the application of other allowances and/or charges) then the sequence of calculation is indicated using this data element.</p> <p>If the allowance or charge is not to be applied against a fixed price then the calculation sequence indicator must be included.</p>
C214	Special services identification	D		D



4. Segments Layout

eINVOIC; V 2.2

ALC - M 1 - Allowance or charge					
		EANCOM	*		Description
7161	Special service description code	R an..3			Identification of allowance or charge (coded) Coded description of the allowance or charge. ABA = Compulsory storage fee ADR = Other services FC = Freight charge PN = Pallet charge SER = Service charge (GS1 Code)
1131	Code list identification code	O an..17			
3055	Code list responsible agency code	D an..3			9 = GS1
Segment documentation:					
Segment status = O					



4. Segments Layout

SG16	- C	1 - ALC-SG18-SG19-SG20-SG21-SG22			
SG20	- 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			23 = Charge amount
5004	Monetary amount	R n..35			Monetary amount of allowance or charge This entity is used to specify any monetary discounts or charges.
Segment documentation:					
Segment status = O					



4. Segments Layout


eINVOIC; V 2.2

SG16	- C	1 - ALC-SG18-SG19-SG20-SG21-SG22			
SG22	- 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 D	
5153	Duty or tax or fee type name code	O an..3		R O	VAT = Value added tax
C533	Duty/tax/fee account detail	O		N O 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 O	
C243	Duty/tax/fee detail	A		R A	
5279	Duty or tax or fee rate code	O an..7		O	
1131	Code list identification code	O an..17		N O	
3055	Code list responsible agency code	D an..3		D	
5278	Duty or tax or fee rate	R an..17			Allowance/charge: VAT rate



4. Segments Layout

eINVOIC; V 2.2

TAX - M 1 - Duty/tax/fee details				
		EANCOM	*	 Description
				This entity is used to show to which tax rate the allowances and charges are allocated.
5305	Duty or tax or fee category code	D an..3		
Segment documentation:				
Segment status = O				



4. Segments Layout

eINVOIC; V 2.2

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. Mesmo os produtos de peso variável devem obrigatoriamente ser identificados por um GTIN e nunca com os prefixos 27 ou 29 ou então 26 ou 28.
7143	Item type identification code	R an..3	*	SRV = GS1 Global Trade Item Number
C829	Sub-line information	D		
5495	Sub-line indicator code	R an..3	*	N 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



4. Segments Layout

eINVOIC; V 2.2

LIN	- M	1 - Line item
Segment documentation:		
Segment status = M		



4. Segments Layout

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			Supplier's article number (additional identification) Identity assigned to an article by the supplier of that article.
7143	Item type identification code	R an..3			SA = Supplier's article number
1131	Code list identification code	O an..17		N	
3055	Code list responsible agency code	D an..3		N	91 = Assigned by supplier or supplier's agent
Segment documentation:					
Segment status = O					



4. Segments Layout

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	N	92 = Assigned by buyer or buyer's agent
Segment documentation:				
Segment status = O				



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				
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		R	DSC = Description (GS1 Code)
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		N	The ISO code of the language which is used to describe the item in clear text. DE = German EN = English
Segment documentation:					



4. Segments Layout

eINVOIC; V 2.2

IMD	- C	1 - Item description
Segment status = O		



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 Consumer unit 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. CU = Consumer unit (GS1 Code)
1131	Code list identification code	O an..17		N
3055	Code list responsible agency code	D an..3		R 9 = GS1
Segment documentation:				
Segment status = O				



4. Segments Layout

eINVOIC; V 2.2

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.			
	EANCOM	*		Description
C186	Quantity details	M		
6063	Quantity type code qualifier	M an..3	*	47 = Invoiced quantity
6060	Quantity	M an..35		Invoiced quantity 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 = kilogram PCE = Piece (GS1 Code) 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. In Portugal only the codes KGM and PCE are allowed.
Segment documentation:				
Segment status = R				



4. Segments Layout

eINVOIC; V 2.2

SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39					
QTY - C 1 - Quantity					
		EANCOM	*		Description
C186	Quantity details	M			
6063	Quantity type code qualifier	M an..3	*		192 = Free goods quantity
6060	Quantity	M an..35			Free goods quantity 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.
6411	Measurement unit code	D an..3			KGM = kilogram PCE = Piece (GS1 Code) DE 6411 is only used, if the article is a variable quantity article. Default value is piece. In Portugal only the codes KGM and PCE are allowed.
Segment documentation:					
Segment status = O					



4. Segments Layout

eINVOIC; V 2.2

SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39																									
QTY	- C 1 - Quantity																									
	<table border="1"> <thead> <tr> <th></th> <th>EANCOM</th> <th>*</th> <th></th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>C186</td> <td>Quantity details</td> <td>M</td> <td></td> <td></td> </tr> <tr> <td>6063</td> <td>Quantity type code qualifier</td> <td>M an..3</td> <td>*</td> <td>59 = Number of consumer units in the traded unit</td> </tr> <tr> <td>6060</td> <td>Quantity</td> <td>M an..35</td> <td></td> <td> Number of consumer units in the traded unit 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. </td> </tr> <tr> <td>6411</td> <td>Measurement unit code</td> <td>D an..3</td> <td></td> <td> KGM = kilogram PCE = Piece (GS1 Code) DE 6411 is only used, if the article is a variable quantity article. Default value is piece. In Portugal only the codes KGM and PCE are allowed. </td> </tr> </tbody> </table>		EANCOM	*		Description	C186	Quantity details	M			6063	Quantity type code qualifier	M an..3	*	59 = Number of consumer units in the traded unit	6060	Quantity	M an..35		Number of consumer units in the traded unit 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.	6411	Measurement unit code	D an..3		KGM = kilogram PCE = Piece (GS1 Code) DE 6411 is only used, if the article is a variable quantity article. Default value is piece. In Portugal only the codes KGM and PCE are allowed.
	EANCOM	*		Description																						
C186	Quantity details	M																								
6063	Quantity type code qualifier	M an..3	*	59 = Number of consumer units in the traded unit																						
6060	Quantity	M an..35		Number of consumer units in the traded unit 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.																						
6411	Measurement unit code	D an..3		KGM = kilogram PCE = Piece (GS1 Code) DE 6411 is only used, if the article is a variable quantity article. Default value is piece. In Portugal only the codes KGM and PCE are allowed.																						
Segment documentation:																										
Segment status = O																										



4. Segments Layout

SG26	- C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39			
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	*	1 = Text for subsequent use
C107	Text reference	D		
4441	Free text value code	M an..17		0001...9999 Codes defined by national working group
C108	Text literal	D	N	
4440	Free text value	M an..512		Free text description/ codes (line) Additional information regarding the product, reason for back order delivery etc. 0001 - Sobre estes produtos incidem ainda descontos e outras contrapartidas: decorrentes de todos os contratos e acordos celebrados entre as partes: nos termos do Art 3º do Decreto-Lei nº370/93, de 29 de Outubro: com a nova redacção dada pelo D.L.nº.140/98 de 16 de Maio 0002 - Isento de IVA nos termos do Artº 9.º n.º 21 do D.L. 394-B/84 de 26/12 0003 - OS PREÇOS INCLUEM O CUSTO DO PONTO VERDE 0004 – NÚMERO DE PALETES
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	N	DE = German



4. Segments Layout

FTX - C 1 - Free text				
	EANCOM	*		Description
				EN = English The ISO code of the language which is used to describe the item in clear text.
Segment documentation:				
Segment status = O				



4. Segments Layout

eINVOIC; V 2.2

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.		
	EANCOM	* Description
C516	Monetary amount	M
5025	Monetary amount type code qualifier	M an..3
5004	Monetary amount	R n..35
<p style="text-align: center;">203 = Line item amount</p> <p>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. Montante da Linha de Artigo - Goods item total minus allowances plus charges for line item Item Amount = (Quantity * Unit Gross Price) + Charges - Allowances Item Amount = Quantity * Unit Net Price</p>		
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				
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		N	
5387	Price specification code	O an..3		N	
5284	Unit price basis value	D n..9		N	A quantity used as the basis of the unit net price.
6411	Measurement unit code	D an..3		D	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" Only the code KGM is allowed in Portugal DE 6411 is only used, if the article is a variable quantity article. Default value is piece.



4. Segments Layout

eINVOIC; V 2.2

PRI	- M	1 - Price details
Segment documentation:		
Segment status = D		



4. Segments Layout

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			AAB = Calculation gross AAB - The price stated is the gross price excluding all allowances, charges and taxes. Allowances and charges must be stated for net calculation purposes.
5118	Price amount	R n..15			Unit gross price The gross price is the price on which allowances, charges and taxes apply. It is listed in the catalogue or price list. It is transmitted in the document when no price agreements were previously made. All allowances and charges applied to the unit price must be detailed.
5375	Price type code	O an..3		N	
5387	Price specification code	O an..3		N	
5284	Unit price basis value	D n..9		N	A quantity used as the basis of the price.
6411	Measurement unit code	D an..3			KGM = kilogram LTR = litre MTR = metre 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. Only the code KGM is allowed in Portugal



4. Segments Layout


eINVOIC; V 2.2

PRI	- M	1 - Price details
Segment documentation:		
Segment status = D		



4. Segments Layout

eINVOIC; V 2.2

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		DQ = Delivery note number
1154	Reference identifier	R an..70		Reference to delivery note number (line) A delivery note reference number. It applies at line item level. A delivery note is a paper document which comes with the goods.
1156	Document line identifier	O an..6		N Reference to delivery note, line number
Segment documentation:				
Segment status = R				




4. Segments Layout

eINVOIC; V 2.2

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				
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 (line) The date when a delivery note referred to at line level was issued. This piece of information is used when the delivery of the goods required more than one delivery note, that is to say when more than one means of transport was used.
2379	Date or time or period format code	R an..3			102 = CCYYMMDD
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
SG31	- C	1	-	PAC-MEA
PAC	- M	1	-	Package
Function: To describe the number and type of packages/physical units.				
		EANCOM	*	 Description
7224	Package quantity	O n..8		Number of packages Actual number of packages of the line item
C531	Packaging details	O	N N	
7075	Packaging level code	O an..3		
C202	Package type	O		
7065	Package type description code	A an..17		Type of packages Indication of the packaging type 201 = Pallet ISO 1 - 1/1 EURO Pallet (GS1 Code) BX = Box CR = Crate CT = Carton All code values from EANCOM codelist 7065 available Only code BX is allowed in Portugal.
1131	Code list identification code	O an..17	N	
3055	Code list responsible agency code	D an..3	N	9 = GS1 Must be used if DE 7065 contains a GS1 Code.
7064	Type of packages	O an..35	N	Only within fresh goods. Mode of package



4. Segments Layout

PAC - M 1 - Package				
	EANCOM	*		Description
				Indication of the mode of package, e.g., 12x6.
Segment documentation:				
Segment status = O				



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				
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		A	
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.
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.



4. Segments Layout

eINVOIC; V 2.2

TAX	- M	1 - Duty/tax/fee details
Segment documentation:		
Segment status = O		



4. Segments Layout

eINVOIC; V 2.2

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 = O				



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		
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	ENV = Environmental tax ACT = Alcohol tax (GS1 Code)
1131	Code list identification code	N an..17	N	
3055	Code list responsible agency code	D an..3	D	ZZZ = Mutually defined 9 = GS1 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		



4. Segments Layout


eINVOIC; V 2.2

TAX - M 1 - Duty/tax/fee details					
		EANCOM	*		Description
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			Other tax rate (line) TAX rate applicable on line level when other than VAT.
5305	Duty or tax or fee category code	D an..3		N	E = Exempt from tax S = Standard rate Z = Zero rated goods
Segment documentation:					
Segment status = O					



4. Segments Layout

eINVOIC; V 2.2

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 Other TAX amount (line) The other TAX amount
Segment documentation:		
Segment status = D		



4. Segments Layout

eINVOIC; V 2.2

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
C552	Allowance/charge information	O	N	
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	N	
4471	Settlement means code	O an..3	N	
1227	Calculation sequence code	D an..3	D	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.




4. Segments Layout

ALC - M 1 - Allowance or charge					
		EANCOM	*		Description
					FC = Freight charge PAE = Promotional discount TD = Trade discount
1131	Code list identification code	O an..17		N	
3055	Code list responsible agency code	D an..3		N	
7160	Special service description	O an..35		N	
Segment documentation:					
Segment status = O					



4. Segments Layout


eINVOIC; V 2.2

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
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				



4. Segments Layout

eINVOIC; V 2.2

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		204 = Allowance 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				



4. Segments Layout

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					



4. Segments Layout

eINVOIC; V 2.2

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					



4. Segments Layout

eINVOIC; V 2.2

SG50	- M	1 - MOA-SG51			
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		9 = Amount due/amount payable
5004	Monetary amount		R n..35		Amount due Total amount due including taxes. Used on summary level. Montante Total a Pagar - Amount to be paid
Segment documentation:					
Segment status = R					



4. Segments Layout

eINVOIC; V 2.2

SG50	- M	1 - MOA-SG51			
SG51	- 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			PQ = Payment reference
1154	Reference identifier	R an..70			Payment reference Reference number assigned to a payment.
Segment documentation:					
Segment status = O					



4. Segments Layout

eINVOIC; V 2.2

SG50	- M	1 - MOA-SG51			
SG51	- C	1 - RFF-DTM			
DTM	- C	5 - 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			Payment reference date Date of reference number assigned to a payment.
2379	Date or time or period format code	R an..3			102 = CCYYMMDD
Segment documentation:					
Segment status = O					



4. Segments Layout

eINVOIC; V 2.2

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. Montante Total das Linhas de Artigo- The sum of all the line item amounts
Segment documentation:					
Segment status = R					



4. Segments Layout

eINVOIC; V 2.2

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			125 = Taxable amount
5004	Monetary amount	R n..35			Total vat taxable amount 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 Montante Tributável - Amount on which a tax has to be applied (montante sujeito a imposto)
Segment documentation:					
Segment status = R					



4. Segments Layout

eINVOIC; V 2.2

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. Montante Total de Encargos - The amount specified is the total of all charges
Segment documentation:					
Segment status = D D					



4. Segments Layout

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			98 = Original amount
5004	Monetary amount	R n..35			Original amount Original amount, without charges, allowances or adjustment.
Segment documentation:					
Segment status = R					



4. Segments Layout

eINVOIC; V 2.2

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			106 = Packing cost
5004	Monetary amount	R n..35			Packing cost Cost for packing concerning labour and/or material.
Segment documentation:					
Segment status = R					



4. Segments Layout

eINVOIC; V 2.2

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			128 = Total amount
5004	Monetary amount	R n..35			Total amount The amount specified is the total amount.
Segment documentation:					
Segment status = O					



4. Segments Layout

eINVOIC; V 2.2

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		138 = Total monetary discount amount
5004	Monetary amount		R n..35		Total of monetary discount amounts Total of monetary discount amounts.
Segment documentation:					
Segment status = R					



4. Segments Layout

eINVOIC; V 2.2

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.



4. Segments Layout

eINVOIC; V 2.2

TAX	- M	1 - Duty/tax/fee details
Segment documentation:		
Segment status = R		



4. Segments Layout

eINVOIC; V 2.2

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. Montante de Imposto
Segment documentation:					
Segment status = R					



4. Segments Layout

eINVOIC; V 2.2

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



4. Segments Layout

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		R	Other Tax type 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 In Portugal only the codes ACT, EP, REE, DA, VP, EL and AAA are allowed.
1131	Code list identification code	N an..17		N	
3055	Code list responsible agency code	D an..3		D	ZZZ = Mutually defined 9 = GS1 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			



4. Segments Layout

eINVOIC; V 2.2

TAX - M 1 - Duty/tax/fee details					
		EANCOM	*		Description
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			Other tax rate (Summary level) TAX rate applicable on summary level when other than VAT.
5305	Duty or tax or fee category code	D an..3		N	Tax category The actual tax category for items or services (Other than VAT). E = Exempt from tax S = Standard rate O = Services outside scope of tax
Segment documentation:					
Segment status = O					



4. Segments Layout

eINVOIC; V 2.2

SG52	- 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			Other Tax amount per category The total amount of a non VAT tax by rate and tax type.
Segment documentation:					
Segment status = O					



4. Segments Layout

eINVOIC; V 2.2

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			176 = Message total duty/tax/fee amount
5004	Monetary amount	R n..35			Total duty/tax/fee amount per other tax rate/category The total amount of all duty/tax/fee amounts due per tax rate for the current invoice document.
Segment documentation:					
Segment status = O					



4. Segments Layout

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					