

Phoenix Pharma

Message implementation guideline

INVOIC

EDIFACT D01B

v 1.2

2020.08.12

UNB -M 1 - INTERCHANGE HEADER				
Function:				
To start, identify and specify an interchange.				
	EDIFACT	EAN*	Description	CR- No.
S001 SYNTAX IDENTIFIER	M	M		
0002 Message type identifier	M a4	M	*UNOC	
0002 Syntax version number	M n..1	M	* 3	
S002 INTERCHANGE SENDER	M	M		
0004 Sender identification	M an..35	M	Sender identification code Phoenix Pharma uses two sender identification codes For direct suppliers (eg. suppliers which selling products to Phoenix Pharma) - Sender BFA Number or GLN For indirect/cost suppliers (eg. suppliers which provides services to Phoenix Pharma) - Sender USt-IdNr or GLN	
0007 Partner identification code qualifier	C an..4	M	PH = BGA/BFA 9912 = Umsatzsteuer ID 14 = GLN	
S003 INTERCHANGE RECIPIENT	M	M		
0010 Recipient identification	M an..35	M	Recipient identification code Phoenix Pharma uses two receipt identification codes For direct suppliers (eg. suppliers which selling products to Phoenix Pharma) - "76539419" For indirect/cost suppliers (eg. suppliers which provides services to Phoenix Pharma) - "9991032040045"	
0007 Partner identification code qualifier	C an..4	M	PH = BGA/BFA	

			14 = GLN	
S004 DATE AND TIME OF PREPARATION	M	M		
0017 Date of preparation	M n6	M	Format YYMMDD	
0019 Time of preparation	M n4	M	Format HHMM	
0020 INTERCHANGE CONTROL REFERENCE	M an..14	M	Unique reference generated when sending the message to uniquely identify the interchange. Value is repeated in the UNZ segment.	
S005 RECIPIENTS REFERENCE PASSWORD	C	N		
0022 Date of preparation	M an..14	N		
0025 Time of preparation	C an2	N		
0026 APPLICATION REFERENCE	C an..14	M	INVOIC	
0029 PROCESSING PRIORITY CODE	C a1	N		
0031 ACKNOWLEDGEMENT REQUEST	C n..1	N		
0032 COMMUNICATIONS AGREEMENT ID	C an..35	M	EANCOM	
0035 TEST INDICATOR	C n..1	C	1 = test, empty = production	
<p>Segment Notes:</p> <p>This segment is used to start, identify and specify an interchange.</p> <p>Example:</p> <p>For direct suppliers (eg. suppliers which selling products to Phoenix Pharma):</p> <p>UNB+UNOC:3+12345678:PH+76539419:PH+101120:1200+201911200001++INVOIC+++EANCOM+1'</p> <p>For indirect/cost suppliers (eg. suppliers which provides services to Phoenix Pharma):</p> <p>UNB+UNOC:3+DE9999999:9912+9991032040045:14+101120:1200+201911200001++INVOIC+++EANCOM+1'</p>				

UNH -M 1 - Message header			
Function: This segment is used to head, identify and specify a message.			
	EDIFACT	EAN*	Description
0062 Message reference number	M an..14	M	Sender's unique message reference. Sequence number of messages in the interchange. DE 0062 in UNT will have the same value. Generated by the sender.
S009 MESSAGE IDENTIFIER	M	M	
0065 Message type	M an..6	M *	INVOIC = Invoice message
0052 Message version number	M an..3	M *	D = Draft version/UN/EDIFACT Directory
0054 Message release number	M an..3	M *	01B = Release 2001 - B
0051 Controlling agency	M an..2	M *	UN = UN/CEFACT
0057 Association assigned code	C an..6	R *	EAN010 = GS1 version control number (GS1 Code) Indicates that the message is the EANCOM version 010 of the UNSM Invoice.
0068 Common access reference	C an..35	N	
S010 STATUS OF THE TRANSFER	C	N	
0070 Sequence of transfers	M n..2	N	
0073 First and last transfer	C a1	N	
Segment Notes: This segment is used to head, identify and specify a message. DE's 0065, 0052, 0054, and 0051: Indicate that the message is a UNSM Invoice based on the D.01B directory under the control of the United Nations. Example: UNH+1+INVOIC:D:01B:UN:EAN010'			

BGM -M 1 - Beginning of message			
<p>Function:</p> <p>This segment is used to indicate the type and function of a message and to transmit the identifying number.</p>			
	EDIFACT	EAN*	Description
C002 DOCUMENT/MESSAGE NAME	C	R	General explanations
1001 Document name code	C an..3	R *	<p>380 = Commercial invoice</p> <p>381 = Credit note - goods and services</p> <p>It is of critical importance to use the appropriate document name qualifier relevant to the message.</p>
1131 Code list identification code	C an..17	N	
3055 Code list responsible agency code	C an..3	N	
1000 Document name	C an..35	N	
C106 DOCUMENT/MESSAGE IDENTIFICATION	C	R	
1004 Document identifier	C an..35	R	Invoice Number assigned by document sender.
1056 Version identifier	C an..9	N	
1060 Revision identifier	C an..6	N	
1225 Message function code	C an..3	R *	<p>9 = Original</p> <p>9 = Original - An indication to the receiver that this invoice is an original invoice, i.e., not a replacement or duplicate.</p>
<p>Segment Notes:</p> <p>This segment is used to indicate the type and function of a message and to transmit the identifying number.</p> <p>Example: BGM+380+432097+9'</p> <p>This example identifies the document as being an original commercial invoice using the code value 380. The document has the reference number 432097.</p>			

Function:
 This segment is used to specify the date or period of the invoice. It may also be used to specify the date on which the goods were despatched, delivered, or received.

	EDIFACT	EDIFACT	EDIFACT	Description
C507 DATE/TIME/PERIOD	M	M		
2005 Date or time or period function code qualifier	M an..3	M	*	<p>11 = Despatch date and/or time 35 = Delivery date/time, actual 137 = Document/message date/time</p> <p>Dependency Notes: Qualifier 35 and 137 are mandatory. If there is no delivery date, DTM+35 must contain invoice date.</p>
2380 Date or time or period value	C an..35	R		
2379 Date or time or period format code	C an..3	R		102 = CCYYMMDD

Segment Notes:
 This segment is used to specify the date or period of the invoice. It may also be used to specify the date on which the goods were despatched, delivered, or received.
 DE 2005:
 It is mandatory to transfer DTM+137 (document date) and DTM+35 (delivery date) on the invoice message, even if delivery date equals document date.
 Example:
 DTM+137:20021008:102'
 The document date is the 8th of October 2002.
 DTM+35:20021015:102'
 The invoice relates to a delivery made on the 15th of October 2002.

Function:

This segment is used to provide free form or coded text information for the entire purchase order.

	EDIFACT	EDX	EDX*	Description
4451 Text subject code qualifier	M an..3		M	AAK = Price conditions ZZZ = Mutually defined
4453 Free text function code	C an..3		N	*
C107 TEXT REFERENCE	C		N	
4441 Free text value code	M an..17		N	
1131 Code list identification code	C an..17		N	
3055 Code list responsible agency code	C an..3		N	
C108 TEXT LITERAL	C		O	
4440 Free text value	M an..512		M	
4440 Free text value	C an..512		O	
4440 Free text value	C an..512		O	
4440 Free text value	C an..512		O	
4440 Free text value	C an..512		O	
3453 Language name code	C an..3		N	ISO 639 two alpha code This data element is only used when non coded free text has been provided in data element C108.
4447 Free text format code	C an..3		N	

Segment Notes:

This segment is used to provide free form text information which applies to the complete invoice message.

This segment is optional.

Example:

FTX+AAK+++Text1:Text2:Text3:Text4:Text5'

SG1 -C99999 -[RFF-DTM](#)

A group of segments for giving references and where necessary, their dates, relating to the whole message, e.g. contract number, import/export license number, despatch advice number.

RFF -M 1 -[Reference](#)

Function:

This segment is used to specify references which relate to the whole invoice, for example, Purchase Order Numbers, Delivery Numbers, etc.

	EDIFACT	EAN*	Description
C506 REFERENCE	M	M	
1153 Reference code qualifier	M an..3	M	AGG = Dispute number DQ = Delivery note number ON = Order number (buyer) VN = Order number (supplier)
1154 Reference identifier	C an..70	R	
1156 Document line identifier	C an..6	N	
4000 Reference version identifier	C an..35	N	
1060 Revision identifier	C an..6	N	

Segment Notes:

This segment is used to specify references which relate to the whole invoice, for example, Purchase Order Numbers, Delivery Numbers, etc.

If reference information are available, the information must be passed.

When referring to several order numbers, the transfer at item level is mandatory, at least one order number must be transferred at header level.

For documents without an order reference, the segment must not be omitted, but an explanatory text, e.g. with initial stocking = "EBV" should be sent.

Example:

RFF+AGG:252'

RFF+ON:ORD9523'

SG1 -C99999 -[RFF-DTM](#)

A group of segments for giving references and where necessary, their dates, relating to the whole message, e.g. contract number, import/export license number, despatch advice number.

DTM -C 5 -[Date/time/period](#)

[General explanations](#)

Function:

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

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

Segment Notes:

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

In case if there was no true reference to orders, the order reference date must not be omitted.

Example:

DTM+171:20020804:102'

SG2 -C 99 - [NAD-FII-SG3-SG5](#)

A group of segments identifying the parties with associated information.

NAD -M 1 - [Name and address](#)

Function:

This segment is used to identify the trading parties involved in the invoice process. Identification of the buyer and supplier of goods and services is mandatory in the Invoice. Additionally, the issuer of the invoice and the invoicee must be identified if different from the buying and supplying parties. The consignee or delivery party needs to be specified if different to the buyer's address.

	EDIFACT	EDIFACT	EDIFACT	Description
3035 Party function code qualifier	M an..3	M		BY = Buyer DP = Delivery party II = Issuer of invoice IV = Invoicee SU = Supplier
C082 PARTY IDENTIFICATION DETAILS	C		R	
3039 Party identifier	M an..35	M		BFA number, BGA number, Umsatzsteuer ID
1131 Code list identification code	C an..17		N	
3055 Code list responsible agency code	C an..3		R	* BFA = BFA-Nummer BGA = BGA-Nummer UID = VAT registration number Umsatzsteuer (USt-ID)
C058 NAME AND ADDRESS	C		N	This composite may only be used to fulfill the requirements of directive 2003/58/EC, article 4.
3124 Name and address description	M an..35		N	
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	C		M	
3036 Party name	M an..35	M		Party Name in clear text.

3036 Party name	C an..35	O	
3036 Party name	C an..35	O	
3036 Party name	C an..35	O	
3036 Party name	C an..35	O	
3045 Party name format code	C an..3	O	
C059 STREET	C	M	
3042 Street and number or post office box identifier	M an..35	M	Building Name/Number and Street Name
3042 Street and number or post office box identifier	C an..35	O	
3042 Street and number or post office box identifier	C an..35	O	
3042 Street and number or post office box identifier	C an..35	O	
3164 City name	C an..35	M	City/Town name, clear text
C819 COUNTRY SUB-ENTITY DETAILS	C	N	
3229 Country sub-entity name code	C an..9	N	
1131 Code list identification code	C an..17	N	
3055 Code list responsible agency code	C an..3	N	
3228 Country sub-entity name	C an..70	N	County/State, clear text.
3251 Postal identification code	C an..17	M	Postal Code
3207 Country name code	C an..3	M	ISO 3166 two alpha code

Segment Notes:

This segment is used to identify the trading parties involved in the invoice process. Identification of the buyer and supplier of goods and services is mandatory in the Invoice. Additionally, the issuer of the invoice and the invoicee must be identified if different from the buying and supplying parties. The consignee or delivery party needs to be specified if different to the buyer's address.

BFA and BGA identifiers are required for the direct suppliers. For indirect UID should be used.

Address data of parties is always mandatory.

Example:

NAD+BY+3001448::BGA ++Name+Strasse+Ort++PLZ+DE'

In case of direct suppliers (eg. suppliers which selling products to Phoenix Pharma)

NAD+SU+33333333::BFA ++Name+Strasse+Ort++PLZ+DE'

In case of indirect/cost suppliers (eg. suppliers which provides services to Phoenix Pharma)

NAD+SU+DE99999999::UID ++Name+Strasse+Ort+ +PLZ+DE'

SG2 -C 99 - NAD-FII-SG3-SG5			
A group of segments identifying the parties with associated information.			
FII -C 5 - Financial institution information			
Function: This segment is used to identify financial institution information related to the party identified in the NAD segment.			
	EDIFACT	EAN*	Description
3035 Party function code qualifier	M an..3	M	RH = Seller's financial institution
C078 ACCOUNT HOLDER IDENTIFICATION	C	O	
3194 Account holder identifier	C an..35	M	IBAN
C088 INSTITUTION IDENTIFICATION	C	O	
3433 Institution name code	C an..11	M	BIC
1131 Code list identification code	C an..17	N	
3055 Code list responsible agency code	C an..3	N	
3434 Institution branch identifier	C an..17	N	
1131 Code list identification code	C an..17	N	
3055 Code list responsible agency code	C an..3	N	
3432 Institution name	C an..70	N	
3436 Institution branch location name	C an..70	N	
3207 Country name code	C an..3	N	ISO 3166 two alpha code
Segment Notes: This segment is used to identify financial institution information related to the party identified in the NAD segment. Segment should be used under NAD+SU. If this segment is used, both BIC and IBAN should appear. Example: FII+RH+IBAN+BIC'			

SG2 -C 99 - NAD-FII-SG3-SG5			
A group of segments identifying the parties with associated information.			
SG3 -C 9999 - RFF			
A group of segment for giving references only relevant to the specified party rather than the whole invoice.			
RFF -M 1 - Reference			
Function:			
This segment is used to specify reference numbers related to the party identified in the previous NAD segment.			
	EDIFACT	EAN*	Description
C506 REFERENCE	M	M	
1153 Reference code qualifier	M an..3	M	* FC =Fiscal number (Steuernummer) IT =Internal customer number (under NAD+BY) VA =VAT registration number (UST-ID)
1154 Reference identifier	C an..70	R	
1156 Document line identifier	C an..6	N	
4000 Reference version identifier	C an..35	N	
1060 Revision identifier	C an..6	N	
Segment Notes:			
This segment is used to specify reference numbers related to the party identified in the previous NAD segment.			
It is mandatory that UST ID (RFF+VA) or Steuernummer (RFF+FC) is stated on the invoice for NAD+SU. In case of credit note, UST ID is mandatory for NAD+SU.			
In case of credit note, the buyer should have UST ID or Steuernummer if buyer and seller are from the same country.			
In case of credit note, buyer and seller are from different countries, UST ID of buyer must be stated.			
Requirements for NAD+II are the same as for seller, requirements for NAD+IV are the same as for buyer.			
Example: RFF+VA:VR12345'			

SG2 -C 99 - NAD-FII-SG3-SG5			
A group of segments identifying the parties with associated information.			
SG5 -C 5 - CTA-COM			
A group of segments giving contact details of the specific person or department within the party identified in the NAD segment.			
CTA -M 1 - Contact information			
Function:			
This segment is used to identify the department and/or person within the party specified in the NAD.			
	EDIFACT	EAN*	Description
3139 Contact function code	C an..3	N	
C056 DEPARTMENT OR EMPLOYEE DETAILS	C	O	
3413 Department or employee name code	C an..17	N	
3412 Department or employee name	C an..35	O	Name of contact
Segment Notes:			
This segment is used to identify the department and/or person within the party specified in the NAD.			
Example:			
CTA++:MARK CARTER'			

SG6 -C 5 - [TAX-MOA](#)

A group of segments specifying tax related information.

TAX -M 1 - [Duty/tax/fee details](#)

Function:

This segment is used to indicate the type, category, and rate of tax for the complete invoice.

	EDIFACT	EAN*	Description
5283 Duty or tax or fee function code qualifier	M an..3	M	Z =Tax
C241 DUTY/TAX/FEE TYPE	C	O	General explanations
5153 Duty or tax or fee type name code	C an..3	M	VAT =Value added tax
1131 Code list identification code	C an..17	N	
3055 Code list responsible agency code	C an..3	N	
5152 Duty or tax or fee type name	C an..35	N	
C533 DUTY/TAX/FEE ACCOUNT DETAIL	C	N	General explanations
5289 Duty or tax or fee account code	M an..6	N	
1131 Code list identification code	C an..17	N	
3055 Code list responsible agency code	C an..3	N	
5286 Duty or tax or fee assessment basis value	C an..15	N	
C243 DUTY/TAX/FEE DETAIL	C	O	
5279 Duty or tax or fee rate code	C an..7	N	
1131 Code list identification code	C an..17	N	
3055 Code list responsible agency code	C an..3	N	
5278 Duty or tax or fee rate	C an..17	R	The actual rate of tax/duty.
5305 Duty or tax or fee category code	C an..3	D	E =Exempt from tax

				S = Standard rate Z = Zero-rated tax
3446 Party tax identifier	C an..20	O		
1227 Calculation sequence code	C an..3	N		
<p>Segment Notes:</p> <p>This segment is used to indicate the type, category, and rate of tax for the complete invoice.</p> <p>Example: TAX+7+VAT+++:::21+S'</p> <p>Dependency Notes: DE C241 and 5305: Tax types and categories will vary from country to country. They should be defined by national guidelines.</p>				

[SG7](#) -C 99 -[CUX-DTM](#)

A group of segments specifying the currencies and related dates/periods valid for the whole invoice.

[CUX](#) -M 1 -[Currencies](#)

[General explanations](#)

Function:

This segment is used to specify currency information for the complete invoice.

	EDIFACT	EDX	EDX*	Description
C504 CURRENCY DETAILS	C		R	
6347 Currency usage code qualifier	M an..3		M *	2 = Reference currency
6345 Currency identification code	C an..3		R	ISO 4217 three alpha
6343 Currency type code qualifier	C an..3		R *	4 = Invoicing currency

Segment Notes:

This segment is used to specify currency information for the complete invoice.

This segment is mandatory (it is only possible to use one currency per invoice).

Example:

CUX+2:EUR:4'

SG8 -C 10-[PAT-DTM-PCD-MOA-PAI-FII](#)

A group of segments specifying the terms of payment applicable for the whole invoice.

PAT -M 1-[Payment terms basis](#)

Function:

This segment is used by the issuer of the invoice to specify the payment terms for the complete invoice.

	EDIFACT	EAN*	Description
4279 Payment terms type code qualifier	M an..3	M	1 =Basic 3 =Fixed date 5 =Discount not applicable 22 =Discount
C110 PAYMENT TERMS	C	N	
4277 Payment terms description identifier	M an..17	N	
1131 Code list identification code	C an..17	N	
3055 Code list responsible agency code	C an..3	N	
4276 Payment terms description	C an..35	N	
4276 Payment terms description	C an..35	N	
C112 TERMS/TIME INFORMATION	C	O	
2475 Time reference code	M an..3	M	5 =Date of invoice
2009 Terms time relation code	C an..3	O	1 =Reference date
2151 Period type code	C an..3	M	D =Day M =Month W =Weeks
2152 Period count quantity	C n..3	M	Number of periods for payment.

Segment Notes:

This segment is used by the issuer of the invoice to specify the payment terms for the complete invoice. **It is mandatory to state payment terms in case of direct suppliers.**

Example:

The following example indicates basic payment terms with payment due 30 days after the reference

date which is the invoice date.
 PAT+1++5:1:D:30'

SG8 -C 10- [PAT-DTM-PCD-MOA-PAI-FII](#)

A group of segments specifying the terms of payment applicable for the whole invoice.

DTM -C 5- [Date/time/period](#)

[General explanations](#)

Function:

This segment is used to specify any dates associated with the payment terms for the invoice.

	EDIFACT	EAN*	Description
C507 DATE/TIME/PERIOD	M	M	
2005 Date or time or period function code qualifier	M an..3	M *	12 = Terms discount due date/time 13 = Terms net due date 209 = Value date
2380 Date or time or period value	C an..35	R	
2379 Date or time or period format code	C an..3	R	102 = CCYYMMDD

Segment Notes:

This segment is used to specify any dates associated with the payment terms for the invoice.

Example:

Net due date for payment the 31st August 2002.
 DTM+13:20020831:102'

SG8 -C 10 - [PAT-DTM-PCD-MOA-PAI-FII](#)

A group of segments specifying the terms of payment applicable for the whole invoice.

PCD -C 1 - [Percentage details](#)

Function:

This segment is used to specify percentages which will be allowed or charged if the invoicee pays (does not pay) to terms.

	EDIFACT	EAN*	Description
C501 PERCENTAGE DETAILS	M	M	
5245 Percentage type code qualifier	M an..3	M	12 =Discount
5482 Percentage	C n..10	R	
5249 Percentage basis identification code	C an..3	N	
1131 Code list identification code	C an..17	N	
3055 Code list responsible agency code	C an..3	N	
4405 Status description code	C an..3	N	

Segment Notes:

This segment is used to specify percentages which will be allowed or charged if the invoicee pays (does not pay) to terms.

Example:

PCD+12:2.5'

SG8 -C 10 -[PAT-DTM-PCD-MOA-PAI-FII](#)

A group of segments specifying the terms of payment applicable for the whole invoice.

MOA -C 1 -[Monetary amount](#)

Function:

This segment is used to specify monetary values which will be allowed or charged if the invoicee pays (does not pay) to terms.

	EDIFACT	EAN*	Description
C516 MONETARY AMOUNT	M	M	
5025 Monetary amount type code qualifier	M an..3	M	8 = Allowance or charge amount
5004 Monetary amount	C n..35	R	Actual value being charged/discounted.
6345 Currency identification code	C an..3	N	
6343 Currency type code qualifier	C an..3	N	
4405 Status description code	C an..3	N	

Segment Notes:

This segment is used to specify monetary values which will be allowed or charged if the invoicee pays (does not pay) to terms.

Example:
MOA+8:100'

SG16 - C 9999 - [ALC-SG18-SG19-SG20-SG21-SG22](#)

A group of segments specifying allowances and charges for the whole invoice. Allowances and charges in the heading section of a message are independent from those in the detail section, e.g. ALC at detail level does not override ALC at heading level.

ALC - M 1 - [Allowance or charge](#)

[General explanations](#)

Function:

This segment is used to indicate any Allowances or Charges applicable to the total invoice, e.g. packaging costs.

	EDIFACT	EAN*	Description
5463 Allowance or charge code qualifier	M an..3	M	A = Allowance C = Charge
C552 ALLOWANCE/CHARGE INFORMATION	C	O	
1230 Allowance or charge identifier	C an..35	N	
5189 Allowance or charge identification code	C an..3	N	
4471 Settlement means code	C an..3	N	
1227 Calculation sequence code	C an..3	O	1 = First step of calculation 2 = Second step of calculation etc, etc, etc, 9 = Ninth step of calculation 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. If the allowance or charge is not to be applied against a fixed price then the calculation sequence indicator must be included.
C214 SPECIAL SERVICES IDENTIFICATION	C	M	
7161 Special service description code	C an..3	R	Discounts: ABZ = Disposal fee

				DI =discount HD =General discount Charges: FC =Freight charge PC =Packing AAH =Processing surcharge IN =Insurance MAC =Minimum order (small quantity surcharge) FN =Special finish charge PO =Disposal surcharge
1131 Code list identification code	C an..17	N		
3055 Code list responsible agency code	C an..3	N		
7160 Special service description	C an..35	N		
7160 Special service description	C an..35	N		
Segment Notes: This segment is used to indicate any Allowances or Charges applicable to the total invoice, e.g. packaging costs. Allowances or charges specified in the detail section do not override or replace allowances or charges specified at header level but compliment them. Example: ALC+C+++1+FC'				

SG16 -C 9999 - [ALC-SG18-SG19-SG20-SG21-SG22](#)

A group of segments specifying allowances and charges for the whole invoice. Allowances and charges in the heading section of a message are independent from those in the detail section, e.g. ALC at detail level does not override ALC at heading level.

SG19 -C 1 - [PCD](#)

A group of segments specifying the percentage for the allowance or charge.

PCD -M 1 - [Percentage details](#)

Function:

This segment is used to specify any percentage discounts or charges for the current ALC segment group.

	EDIFACT	EAN*	Description
C501 PERCENTAGE DETAILS	M	M	
5245 Percentage type code qualifier	M an..3	M	1 = Allowance 2 = Charge
5482 Percentage	C n..10	R	
5249 Percentage basis identification code	C an..3	N	
1131 Code list identification code	C an..17	N	
3055 Code list responsible agency code	C an..3	N	
4405 Status description code	C an..3	N	

Segment Notes:

This segment is used to specify any percentage discounts or charges for the current ALC segment group.

Example:
PCD+1:1.45'

SG16 -C 9999 - [ALC-SG18-SG19-SG20-SG21-SG22](#)

A group of segments specifying allowances and charges for the whole invoice. Allowances and charges in the heading section of a message are independent from those in the detail section, e.g. ALC at detail level does not override ALC at heading level.

SG20 -C 2- [MOA](#)

A group of segments specifying a monetary amount for an allowance or charge.

MOA -M 1- [Monetary amount](#)

Function:

This segment is used to specify any monetary discounts or charges for the current ALC segment group.

	EDIFACT	EAN*	Description
C516 MONETARY AMOUNT	M	M	
5025 Monetary amount type code qualifier	M an..3	M	8 = Allowance or charge amount
5004 Monetary amount	C n..35	R	
6345 Currency identification code	C an..3	N	
6343 Currency type code qualifier	C an..3	N	
4405 Status description code	C an..3	N	

Segment Notes:

This segment is used to specify any monetary discounts or charges for the current ALC segment group.

It is mandatory to transfer this segment if ALC segment exists.

Example:

MOA+8:125.00'

SG16 -C 9999 - [ALC-SG18-SG19-SG20-SG21-SG22](#)

A group of segments specifying allowances and charges for the whole invoice. Allowances and charges in the heading section of a message are independent from those in the detail section, e.g. ALC at detail level does not override ALC at heading level.

SG22 -C 5- [TAX-MOA](#)

A group of segments specifying tax related information for the allowance or charge.

TAX -M 1- [Duty/tax/fee details](#)

Function:

This segment is used to signify whether the allowances and charges specified in SG16 are subject to tax.

	EDIFACT	EAN*	Description
5283 Duty or tax or fee function code qualifier	M an..3	M	Z =Tax
C241 DUTY/TAX/FEE TYPE	C	O	
5153 Duty or tax or fee type name code	C an..3	O	VAT =Value added tax
1131 Code list identification code	C an..17	N	
3055 Code list responsible agency code	C an..3	N	
5152 Duty or tax or fee type name	C an..35	N	
C533 DUTY/TAX/FEE ACCOUNT DETAIL	C	N	
5289 Duty or tax or fee account code	M an..6	N	
1131 Code list identification code	C an..17	N	
3055 Code list responsible agency code	C an..3	N	
5286 Duty or tax or fee assessment basis value	C an..15	N	
C243 DUTY/TAX/FEE DETAIL	C	M	
5279 Duty or tax or fee rate code	C an..7	N	
1131 Code list identification code	C an..17	N	

3055 Code list responsible agency code	C an..3	N	
5278 Duty or tax or fee rate	C an..17	R	The actual rate of tax/duty.
5273 Duty or tax or fee rate basis code	C an..12	N	
1131 Code list identification code	C an..17	N	
3055 Code list responsible agency code	C an..3	N	
5305 Duty or tax or fee category code	C an..3	R	A =Mixed tax rate E =Exempt from tax S =Standard rate
3446 Party tax identifier	C an..20	N	
1227 Calculation sequence code	C an..3	N	

Segment Notes:

This segment is used to signify whether the allowances and charges specified in SG16 are subject to tax.

Example:

TAX+7+VAT++++:::21+S'

Dependency Notes:

DE C241 and 5305: Tax types and categories will vary from country to country. They should be defined by national guidelines.

SG26-C9999999-LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

A group of segments providing details of the individual invoiced items. There must be at least one occurrence of Segment group 26 within an invoice, but not necessarily in a credit note or a debit note. This Segment group may be repeated to give sub-line details.

LIN -M 1 - [Line item](#)

Function:

This segment is used to identify the item being invoiced.

	EDIFACT	EAN*	Description
1082 Line item identifier	C an..6	R	Application generated number of the item lines within the invoice.
1229 Action request/notification description code	C an..3	N	
C212 ITEM NUMBER IDENTIFICATION	C	M	
7140 Item identifier	C an..35	R	Article PZN (Pharmazentralnummer, PZN) or GTIN - this is the number of the article being invoiced
7143 Item type identification code	C an..3	R *	SRV = GS1 Global Trade Item Number MF = Pharmazentralnummer (PZN)

Segment Notes:

This segment is used to identify the item being invoiced. GTIN is used in indirect invoicing, PZN in direct invoicing.

At least one identification code should appear for the item:

PZN, supplier item code for direct invoicing,

GTIN, supplier item code for indirect invoicing).

Example:

LIN+1++03393112:MF'

SG26-C9999999-LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

A group of segments providing details of the individual invoiced items. There must be at least one occurrence of Segment group 26 within an invoice, but not necessarily in a credit note or a debit note. This Segment group may be repeated to give sub-line details.

PIA -C 25 - [Additional product id](#)

Function:

This segment is used to specify additional or substitutional item identification codes such as a buyer's or supplier's item number.

	EDIFACT	EAN*	Description
4347 Product identifier code qualifier	M an..3	M	1 = Additional identification
C212 ITEM NUMBER IDENTIFICATION	M	M	
7140 Item identifier	C an..35	R	
7143 Item type identification code	C an..3	R	SA = Supplier's article number

Segment Notes:

This segment is used to specify additional or substitutional item identification codes such as a buyer's or supplier's item number.

Examples:

PIA+1+ABC5343:SA'

In this example the PIA segment is used to provide an additional identification to the EAN or PZN article number provided in the LIN segment. The EAN or PZN article number 4000862141404 provided in the LIN segment refers to the internal supplier's item number ABC5343.

SG26-C9999999-LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

A group of segments providing details of the individual invoiced items. There must be at least one occurrence of Segment group 26 within an invoice, but not necessarily in a credit note or a debit note. This Segment group may be repeated to give sub-line details.

IMD -C 99 - [Item description](#)

[General explanations](#)

Function:

This segment is used to provide a description for the current line item.

	EDIFACT	EDIFACT	EDIFACT	Description
7077 Description format code	C	an..3	R *	F = Free-form
C272 ITEM CHARACTERISTIC	C		N	
7081 Item characteristic code	C	an..3	N	
1131 Code list identification code	C	an..17	N	
3055 Code list responsible agency code	C	an..3	N *	
C273 ITEM DESCRIPTION	C		M	
7009 Item description code	C	an..17	N	
1131 Code list identification code	C	an..17	N	
3055 Code list responsible agency code	C	an..3	N	
7008 Item description	C	an..256	M	
7008 Item description	C	an..256	O	
3453 Language name code	C	an..3	N	
7383 Surface or layer code	C	an..3	N	

Segment Notes:

This segment is used to provide a description for the current line item.

It is mandatory to put item description/item name on the invoice.

Example:

IMD+F++:::CORN CRUNCHIES'

SG26-C9999999-LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

A group of segments providing details of the individual invoiced items. There must be at least one occurrence of Segment group 26 within an invoice, but not necessarily in a credit note or a debit note. This Segment group may be repeated to give sub-line details.

QTY -C 5-[Quantity](#)

Function:

This segment is used to specify quantities related to the current line item.

	EDIFACT	EDIFACT	EDIFACT	Description
C186 QUANTITY DETAILS	M	M		
6063 Quantity type code qualifier	M an..3	M	*	47 = Invoiced quantity 192 = Free goods quantity
6060 Quantity	M an..35	M		
6411 Measurement unit code	C an..3	M		KGM =kilogram PCE =Piece (GS1 Code) etc.

Segment Notes:

This segment is used to specify quantities related to the current line item.

Invoiced quantity is mandatory. It is mandatory to state unit of measure code ISO code.

Example:
QTY+47:40:PCE'

SG26-C9999999-LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47

A group of segments providing details of the individual invoiced items. There must be at least one occurrence of Segment group 26 within an invoice, but not necessarily in a credit note or a debit note. This Segment group may be repeated to give sub-line details.

DTM -C 35 - [Date/time/period](#)

[General explanations](#)

Function:

This segment is used to specify the date of despatch, delivery, or receipt of the current line item.

	EDIFACT	EDIFACT	EDIFACT	Description
C507 DATE/TIME/PERIOD	M	M		
2005 Date or time or period function code qualifier	M an..3	M	*	36 = Expiry date
2380 Date or time or period value	C an..35	R		
2379 Date or time or period format code	C an..3	R		102 = CCYYMMDD

Segment Notes:

This segment is used to specify the expiry date of the current line item. Usage of this segment is optional.

Example:

DTM+36:20020801:102'

SG26 -C9999999-LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47			
A group of segments providing details of the individual invoiced items. There must be at least one occurrence of Segment group 26 within an invoice, but not necessarily in a credit note or a debit note. This Segment group may be repeated to give sub-line details.			
SG27 -C 99 - MOA			
A group of segments specifying any monetary amounts relating to the products and when necessary a currency.			
MOA -M 1 - Monetary amount			
Function: This segment is used to specify monetary amounts related to the current line item.			
	EDIFACT	EAN*	Description
C516 MONETARY AMOUNT	M	M	
5025 Monetary amount type code qualifier	M an..3	M	203 =Line item amount
5004 Monetary amount	C n..35	R	
Segment Notes: This segment is used to specify monetary amounts related to the current line item. It is mandatory to state net amount for an item. Example: MOA+203:580'			

SG26 -C9999999-LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47			
A group of segments providing details of the individual invoiced items. There must be at least one occurrence of Segment group 26 within an invoice, but not necessarily in a credit note or a debit note. This Segment group may be repeated to give sub-line details.			
SG29 -C 25 - PRI-APR			
A group of segments identifying the relevant pricing information for the goods or services invoiced.			
PRI -M 1 - Price details			
Function: This segment is used to specify price information for the current line item.			
	EDIFACT	EAN*	Description
C509 PRICE INFORMATION	C	R	
5125 Price code qualifier	M an..3	M	AAA = Calculation net AAB = Calculation gross 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. 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	C n..15	R	
Segment Notes: This segment is used to specify price information for the current line item. Example: PRI+AAA:14.50' Net price of 14.50 (excluding tax) to be used for calculation purposes. This price includes all allowances and charges. PRI+AAB:25 ' Gross calculation price of 25 (excluding tax) which does not include any allowances or charges. At least one of the prices must be stated on the invoice. If possible, gross price (AAB) should be used.			

[SG26](#)-C9999999-[LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47](#)

A group of segments providing details of the individual invoiced items. There must be at least one occurrence of Segment group 26 within an invoice, but not necessarily in a credit note or a debit note. This Segment group may be repeated to give sub-line details.

[SG30](#) -C 10-[RFF-DTM](#)

A group giving references and where necessary, their dates, relating to the line item.

[RFF](#) -M 1-[Reference](#)

Function:

This segment is used to provide references specific to the line item, and overrides any global references provided in the heading section of the invoice when the same qualifier is used.

	EDIFACT	EAN*	Description
C506 REFERENCE	M	M	
1153 Reference code qualifier	M an..3	M	AGG =Dispute number DQ =Delivery note number ON =Order number (buyer)
1154 Reference identifier	C an..70	R	
1156 Document line identifier	C an..6	N	
4000 Reference version identifier	C an..35	N	
1060 Revision identifier	C an..6	N	

Segment Notes:

This segment is used to provide references specific to the line item, and overrides any global references provided in the heading section of the invoice when the same qualifier is used.

Example:
RFF+AGG:8306'

SG26-C9999999-[LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47](#)

A group of segments providing details of the individual invoiced items. There must be at least one occurrence of Segment group 26 within an invoice, but not necessarily in a credit note or a debit note. This Segment group may be repeated to give sub-line details.

SG34 -C 99 -[TAX-MOA](#)

A group of segments specifying tax related information for the line item.

TAX -M 1 -[Duty/tax/fee details](#)

Function:

This segment is used to specify tax details for the line item being invoiced.

	EDIFACT	EAN*	Description
5283 Duty or tax or fee function code qualifier	M an..3	M	Z =Tax
C241 DUTY/TAX/FEE TYPE	C	O	
5153 Duty or tax or fee type name code	C an..3	O	VAT =Value added tax
1131 Code list identification code	C an..17	N	
3055 Code list responsible agency code	C an..3	N	
5152 Duty or tax or fee type name	C an..35	N	
C533 DUTY/TAX/FEE ACCOUNT DETAIL	C	N	
5289 Duty or tax or fee account code	M an..6	N	
1131 Code list identification code	C an..17	N	
3055 Code list responsible agency code	C an..3	N	
5286 Duty or tax or fee assessment basis value	C an..15	N	
C243 DUTY/TAX/FEE DETAIL	C	O	
5279 Duty or tax or fee rate code	C an..7	N	
1131 Code list identification code	C an..17	N	

3055 Code list responsible agency code	C an..3	N	
5278 Duty or tax or fee rate	C an..17	R	The actual rate of tax/duty.
5273 Duty or tax or fee rate basis code	C an..12	N	
1131 Code list identification code	C an..17	N	
3055 Code list responsible agency code	C an..3	N	
5305 Duty or tax or fee category code	C an..3	R	E =Exempt from tax Z =Zero-rated tax S =Standard rate
3446 Party tax identifier	C an..20	N	
1227 Calculation sequence code	C an..3	N	

Segment Notes:

This segment is used to specify tax details for the line item being invoiced. It is mandatory to specify tax details on header-level or on line-level.

Example:

TAX+7+VAT++++:::21+S'

Dependency Notes:

DE C241 and 5305: Tax types and categories will differ from country to country. They are to be defined by national guidelines.

SG26-C9999999-[LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47](#)

A group of segments providing details of the individual invoiced items. There must be at least one occurrence of Segment group 26 within an invoice, but not necessarily in a credit note or a debit note. This Segment group may be repeated to give sub-line details.

SG34 -C 99 - [TAX-MOA](#)

A group of segments specifying tax related information for the line item.

MOA -C 2 - [Monetary amount](#)

Function:

This segment is used to specify in monetary terms the amount of tax due on the current line item.

	EDIFACT	EDIFACT*	Description
C516 MONETARY AMOUNT	M	M	
5025 Monetary amount type code qualifier	M an..3	M	150 =Tax amount
5004 Monetary amount	C n..35	R	
6345 Currency identification code	C an..3	N	
6343 Currency type code qualifier	C an..3	N	
4405 Status description code	C an..3	N	

Segment Notes:

This segment is used to specify in monetary terms the amount of tax due on the current line item.

Segment is optional.

Example:

MOA+150:121.80'

Function:
 This segment is used to specify any allowances or charges which apply only to the line item being invoiced.

	EDIFACT	EAN*	Description
5463 Allowance or charge code qualifier	M an..3	M	A =Allowance C =Charge
C552 ALLOWANCE/CHARGE INFORMATION	C	O	
1230 Allowance or charge identifier	C an..35	N	
5189 Allowance or charge identification code	C an..3	N	
4471 Settlement means code	C an..3	O	64 =Special agreement
1227 Calculation sequence code	C an..3	D	1 =First step of calculation 2 =Second step of calculation etc, etc, etc, 9 =Ninth step of calculation
C214 SPECIAL SERVICES IDENTIFICATION	C	O	
7161 Special service description code	C an..3	R	DI =Discount

Segment Notes:
 This segment is used to specify any allowances or charges which apply only to the line item being invoiced.
 Example:
 ALC+A+++1+DI'

SG26 -C9999999- LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47			
A group of segments providing details of the individual invoiced items. There must be at least one occurrence of Segment group 26 within an invoice, but not necessarily in a credit note or a debit note. This Segment group may be repeated to give sub-line details.			
SG39 -C 30 - ALC-ALI-DTM-SG40-SG41-SG42-SG43-SG44			
A group of segments specifying allowances and charges for the line item. Allowances and charges in the heading section of a message are independent from those in the detail section, e.g. ALC at detail level does not override ALC at heading level.			
SG41 -C 1 - PCD			
A group of segments specifying the percentage for the allowance or charge.			
PCD -M 1 - Percentage details			
Function: This segment is used to specify percentage discounts or charges for the line item being invoiced.			
	EDIFACT	EDIFACT*	Description
C501 PERCENTAGE DETAILS	M	M	
5245 Percentage type code qualifier	M an..3	M	1 =Allowance 2 =Charge
5482 Percentage	C n..10	R	
Segment Notes: This segment is used to specify percentage discounts or charges for the line item being invoiced. This segment is optional. Example: PCD+1:0.75'			

[SG26](#) -C9999999-[LIN-PIA-IMD-MEA-QTY-ALI-DTM-GIN-QVR-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39-SG45-SG47](#)

A group of segments providing details of the individual invoiced items. There must be at least one occurrence of Segment group 26 within an invoice, but not necessarily in a credit note or a debit note. This Segment group may be repeated to give sub-line details.

[SG39](#) -C 30 -[ALC-ALI-DTM-SG40-SG41-SG42-SG43-SG44](#)

A group of segments specifying allowances and charges for the line item. Allowances and charges in the heading section of a message are independent from those in the detail section, e.g. ALC at detail level does not override ALC at heading level.

[SG42](#) -C 2 -[MOA](#)

A group of segments specifying a monetary amount for an allowance or charge.

[MOA](#) -M 1 -[Monetary amount](#)

Function:

This segment is used to specify monetary allowances/charges for the line item being invoiced.

	EDIFACT	EDIFACT	EDIFACT	Description
C516 MONETARY AMOUNT	M	M		
5025 Monetary amount type code qualifier	M an..3	M		23 =Charge amount 204 =Allowance amount
5004 Monetary amount	C n..35	R		
6345 Currency identification code	C an..3	N		
6343 Currency type code qualifier	C an..3	N		
4405 Status description code	C an..3	N		

Segment Notes:

This segment is used to specify monetary allowances/charges for the line item being invoiced.

Example:
MOA+204:12.20'

UNS -M 1 - Section control			
Function: This segment is used to identify the break between the message detail and message trailer sections.			
	EDIFACT	EAN*	Description
0081 Section identification	M a1	M	<u>S</u> = Detail/summary section separation
Segment Notes: This segment is used to identify the break between the message detail and message trailer sections. Example: UNS+S'			

[SG50](#) -M 100-[MOA-SG51](#)

A group of segments giving total amounts for the whole invoice and - if relevant -detailing amounts pre-paid with relevant references.

[MOA](#) -M 1-[Monetary amount](#)

Function:

This segment is used to detail prepaid amounts, or total monetary values due for the entire invoice.

	EDIFACT	EAN*	Description
C516 MONETARY AMOUNT	M	M	
5025 Monetary amount type code qualifier	M an..3	M	77 = Invoice amount 79 = Total line items amount 124 = Tax amount 125 = Taxable amount
5004 Monetary amount	C n..35	R	

Segment Notes:

This segment is used to detail prepaid amounts, or total monetary values due for the entire invoice.

Qualifiers 77, 79, 124, 125 should be present on every invoice.

Example:

MOA+77:45612.20'

SG52 -C 10 - [TAX-MOA](#)

A group of segments specifying taxes totals for the invoice.

TAX -M 1 - [Duty/tax/fee details](#)

Function:

This segment is used to specify the total taxes or duties due on the complete invoice.

	EDIFACT	EAN*	Description
5283 Duty or tax or fee function code qualifier	M an..3	M	Z =Tax
C241 DUTY/TAX/FEE TYPE	C	O	
5153 Duty or tax or fee type name code	C an..3	O	VAT =Value added tax
1131 Code list identification code	C an..17	N	
3055 Code list responsible agency code	C an..3	N	
5152 Duty or tax or fee type name	C an..35	N	
C533 DUTY/TAX/FEE ACCOUNT DETAIL	C	N	
5289 Duty or tax or fee account code	M an..6	N	
1131 Code list identification code	C an..17	N	
3055 Code list responsible agency code	C an..3	N	
5286 Duty or tax or fee assessment basis value	C an..15	N	
C243 DUTY/TAX/FEE DETAIL	C	M	
5279 Duty or tax or fee rate code	C an..7	N	
1131 Code list identification code	C an..17	N	
3055 Code list responsible agency code	C an..3	N	
5278 Duty or tax or fee rate	C an..17	R	The actual rate of tax/duty.
5273 Duty or tax or fee rate basis code	C an..12	N	

1131 Code list identification code	C an..17	N	
3055 Code list responsible agency code	C an..3	N	
5305 Duty or tax or fee category code	C an..3	R	<u>E</u> = Exempt from tax <u>Z</u> = Zero-rated tax <u>S</u> = Standard rate

Segment Notes:

This segment is used to specify the total taxes or duties due on the complete invoice.

Segment must be present for every tax rate in the document.

Segment must be present even if there is only one tax rate.

Example:

TAX+7+VAT++++:::21+S'

TAX+7+VAT++++:::12.5+S'

TAX+7+VAT++++:::15+S'

Three repeats of the segment indicates that there are three standard rates of VAT included in the invoice.

Dependency Notes:

DE C241 and 5305: Tax types and categories will differ from country to country. They are to be defined by national guidelines.

SG52 -C 10-[TAX-MOA](#)

A group of segments specifying taxes totals for the invoice.

MOA -C 9-[Monetary amount](#)

Function:

This segment is used to specify the tax amounts due, for the tax rate specified in the TAX segment, covering the whole invoice.

	EDIFACT	EAN*	Description
C516 MONETARY AMOUNT	M	M	
5025 Monetary amount type code qualifier	M an..3	M	* 124 = Tax amount 125 = Taxable amount
5004 Monetary amount	C n..35	R	
6345 Currency identification code	C an..3	N	
6343 Currency type code qualifier	C an..3	N	*
4405 Status description code	C an..3	N	

Segment Notes:

This segment is used to specify the tax amounts due, for the tax rate specified in the TAX segment, covering the whole invoice.

Both tax amount and taxable amount must be present in the invoice summary.

Example:
MOA+124:15243.32'

UNT -M 1 - Message trailer			
Function: This segment is a mandatory UN/EDIFACT segment. It must always be the last segment in the message.			
	EDIFACT	EAN*	Description
0074 Number of segments in the message	M n..6	M	The total number of segments in the message is detailed here.
0062 Message reference number	M an..14	M	The message reference number detailed here should equal the one specified in the UNH segment.
Segment Notes: This segment is a mandatory UN/EDIFACT segment. It must always be the last segment in the message. Example: UNT+103+1'			

Message example:

UNA:+.? '
UNB+UNOC:3+12345678:PH+76539419:PH+160113:1542+27569661DA07DA++INVOIC+++EANCOM+1'
UNH+8012895911+INVOIC:D:01B:UN:EAN009'
BGM+380+8012895911+9'
DTM+137:20160113:102'
DTM+35:20160113:102'
FTX+ZZZ+++Dieser Auftrag ist komplett abgeschlossen - es werden keine'
FTX+ZZZ+++Nachlieferungen erfolgen. Fehlende Artikel werden nichtnachgeliefert.'
FTX+ZZZ+++Betrifft Ihre Bestellungen 77777 und 99999'
RFF+DQ:2002890956'
RFF+VN:1003007865'
RFF+ON:77777'
DTM+171:20160112:102'
NAD+BY+3001448::BGA++MUSTER PHARMAHANDEL+Musterstr. 11+Musterhausen++94711+DE'
RFF+VA:DE663456789'
RFF+FC:1234/2662/111'
NAD+SU+12345678::BFA++MUSTER-LIEFERANT+Musterstr. 1+Musterhausen++94711+DE'
FII+RH+DE12345678901234567890+DABADEXY+DE'
RFF+VA:DE123456789'
RFF+FC:1234/2222/111'
CUX+2:EUR:4'
PAT+22++5:1:D:13'
DTM+12:20160424:102'
DTM+13:20160511:102'
DTM+209:20160411:102'
PCD+12:1.500'
ALC+C+++1+PC'
MOA+8:8.50'
TAX+7+VAT+++:::19+S'
ALC+C+++1+PC'
MOA+8:12.20'
TAX+7+VAT+++:::7+S'
ALC+C+++1+FC'
MOA+8:11.80'
TAX+7+VAT+++:::19+S'
ALC+C+++1+FC'
MOA+8:20.70'
TAX+7+VAT+++:::7+S'
LIN+000010++01234567:MF'
PIA+1+1000001234567:SA'
IMD+F+++:::MUSTER-ARTIKEL ABC 4 MG FTA 1X10'
QTY+47:2:PCE'
MOA+203:44.90'
PRI+AAB:27.05'
RFF+ON:77777'
TAX+7+VAT+++:::19+S'
ALC+A+++1+DI'
PCD+1:17'
MOA+204:9.20'
LIN+000020++98765432:MF'
PIA+1+1000098765432:SA'

IMD+F+++::MUSTER-ARTIKEL ABC 8 MG FTA 1X10'
QTY+47:3:PCE'
MOA+203:159.39'
PRI+AAB:53.13'
RFF+ON:77777'
TAX+7+VAT+++:::19+S'
LIN+000030++23456789:MF'
PIA+1+1000023456789:SA'
IMD+F+++::MUSTER-ARTIKEL DEF 5% V 100'
QTY+47:1:PCE'
MOA+203:101.05'
PRI+AAB:121.75'
RFF+ON:99999'
TAX+7+VAT+++:::7+S'
ALC+A+++1+DI'
PCD+1:17'
MOA+204:20.70'
LIN+000040++10987654:MF'
PIA+1+1000010987654:SA'
IMD+F+++::MUSTER-ARTIKEL GHI 10 MG/ML GB 50'
QTY+47:5:PCE'
MOA+203:178.5'
PRI+AAB:35.70'
RFF+ON:99999'
TAX+7+VAT+++:::7+S'
UNS+S'
MOA+124:64.54'
MOA+77:601.58'
MOA+125:537.04'
MOA+79:483.84'
TAX+7+VAT+++:::19+S'
MOA+124:42.67'
MOA+125:224.59'
TAX+7+VAT+++:::7+S'
MOA+124:21.87'
MOA+125:312.45'
UNT+86+8012895911'
UNZ+1+27569661DA07DA'