Pagero UN/EDIFACT ORDERS D.96A

Message implementation guidelines

Version 2.0 | 2025

PAGERO

Pagero UN/EDIFACT ORDERS D.96A | Message implementation guidelines

Version: 2.0

Date: 2025-02-18

Author: Pagero integration department

Information class: External

Introduction

The following specification shall be used as the basis for creating EDIFACT-message ORDERS between Pagero and the orderer/orderrecipient.

UN/EDIFACT standard

Pagero use D.96A for receiving EDIFACT orders.
Pagero use UNOC syntax and defines separators in the UNA-segment as follows: UNA:+.?

How to use these guidelines

Codes and information shown under the "Usage notes" heading are recommended for use within that particular segment. Others will usually not be required unless stated otherwise.

The following terms are used to indicate the usage of a particular segment or element. Where a group is optional, any mandatory segments within it are only mandatory if the group itself is used. Where a segment is optional, any mandatory elements within it are only mandatory when the segment is used:

MANDATORY (M)	Must be used - as defined by UN/EDIFACT or Pagero.
CONDITIONAL (C)	Usage is determined by specified conditions.
OPTIONAL (O)	May be used by trading partners if bilaterally agreed.

Where a group or segment is not referred to, it is not required to be included in the message. Where a segment is MANDATORY, CONDITIONAL or OPTIONAL and element details are given with appropriate codes, these are the only elements required within that segment.

The complete UN/EDIFACT message definition, from which this subset has been derived, is available at https://unece.org/fileadmin/DAM////trade/untdid/d03a/trmd/orders_c.htm

Table of Contents

Changelog

Date	Change
2023-03-27	Revised version published.
2024-05-03	Clarified line level Buyer order number.
2025-02-18	Added support for measurements row level
2025-02-18	Introduced new document layout

Segment implementation details

Header group

UNB   **INTERCHANGE HEADER - MANDATORY**

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

The principle of the UNB segment is the same as a physical envelope which covers one or more letters or documents, and which details, both the address where delivery is to take place and the address from where the envelope has come.

Tag	Description	Usage	Format	Usage notes
S001	**SYNTAX IDENTIFIER**	**M**		
0001	Syntax identifier	M	a4	UNOC = UN/ECE level C (ISO-8859-1)
0002	Syntax version number	M	an1	
0080	Service code list directory version number	C	an..6	
0133	Character encoding, coded	C	an..3	
S002	**INTERCHANGE SENDER**	**M**		
0004	Interchange sender identification	M	an..35	
0007	Identification code qualifier	C	an4	
0008	Interchange sender internal identification	C	an..35	
0042	Interchange sender internal sub-identification	C	an..35	
S003	**INTERCHANGE RECIPIENT**	**M**		
0010	Interchange recipient identification	M	an..35	
0007	Identification code qualifier	C	an..4	
0014	Interchange recipient internal identification	C	an..35	
0046	Interchange recipient internal sub-identification	C	an..35	
S004	**DATE AND TIME OF PREPARATION**	**M**		
0017	Date	M	n8	
0019	Time	M	n4	
0020	Interchange control reference	M	an..14	

SEGMENT EXAMPLE

```
UNB+UNOC:3+4049500000000:14+7399999999994:14+220308:1530+00000026'
```

This specifies that the message adheres to the "UNOC" syntax, that the sender's ID is "4049500000000", the receiver's ID is "7399999999994" and the date and time as "2022-03-08T15:30".

Header section

UNH   MESSAGE HEADER - MANDATORY

Function: A service segment starting and uniquely identifying a message.

Tag		Description	Usage	Format	Usage notes
0062		**MESSAGE REFERENCE NUMBER**	M	an..14	To specify a unique sequential message reference number.
					This must match the corresponding 0062 element in the UNT segment at the end of the message.
S009		**MESSAGE IDENTIFIER**	M		
	0065	Message type	M	an..6	ORDERS
	0052	Message version number	M	an..3	D
	0054	Message release number	M	n..3	96A
	0051	Controlling agency	M	an..2	UN
	0057	Association assigned code	M	an..6	EAN008

SEGMENT EXAMPLE

```
UNH+1234+ ORDERS:D:96A:UN: EAN008'
```

This specifies that the message is an order adhering to the UN/EDIFACT message version number "D.96A" and that its unique sequential message reference number is "12345".

PAGERO

BGM   **BEGINNING OF MESSAGE - MANDATORY**

Function: A segment by which the sender must uniquely identify the order by means of its name and number and when necessary its function.
Element 1004 is used for the order number.

Tag	Description	Usage	Format	Usage notes
C002	**DOCUMENT/MESSAGE NAME**	**M**		
1001	Document/message name, coded	M	an..3	105 = Purchase order 220 = Order 221 = Blanket order 222 = Spot order 224 = Rush order 226 = Call off order 227 = Consignment order 228 = Sample order 258 = Standing order 402 = Cross docking order
1131	Code list qualifier	C	an..3	
3055	Code list responsible agency, coded	C	an..3	Code specifying the party responsible for defining the codes.
1004	Document/message number	M	an..35	A reference to identify the message uniquely.
1225	Message function, coded	O	an..3	
4343	Response type, coded	O	an..3	

SEGMENT EXAMPLE

```
BGM+220+127852'
```

This specifies that the message is a purchase order numbered "127852".

PAGERO

DTM **GLOBAL DATE/TIMES - MANDATORY**

Function: This segment should appear at least once to identify the date of issue of the order. Other dates may be specified in further repetitions as required.

Tag	Description	Usage	Format	Usage notes
C507	**DATE/TIME/PERIOD**	**M**		
2005	Date/time/period qualifier	M	an..3	A code giving specific meaning to a date, time or period.
				137 = Document/message Date/Time 2 = Requested delivery date/time 11 = Despatch date/time 63 = Delivery date (latest) 64 = Delivery date (earliest) 200 = Pick-up/collection date/time of cargo
2380	Date/time/period	M	an..35	
2379	Date/time/period format qualifier	M	an..3	To specify the format of the date/time. 102 = CCYYMMDD

SEGMENT EXAMPLE

```
DTM+2:20220415:102'
```

The requested delivery date is "15th April 2022".

FTX   **GLOBAL FREE TEXT - OPTIONAL**

Function: A segment with free text information, in coded or clear form, used when additional information is needed but cannot be accommodated within other segments.

In computer to computer exchanges such text will normally require the receiver to process this segment manually.

Tag	Description	Usage	Format	Usage notes
4451	**TEXT SUBJECT QUALIFIER**	**O**	an..3	MKS = Additional reference description SSR = Delivery instructions
4453	**TEXT FUNCTION, CODED**	**O**	an..3	
C107	**TEXT REFERENCE**	**O**		
C108	**TEXT LITERAL**	**M**		
4440	Free text	M	an..70	The actual text
4440	Free text	C	an..70	The actual text
4440	Free text	C	an..70	The actual text
4440	Free text	C	an..70	The actual text
4440	Free text	C	an..70	The actual text

SEGMENT EXAMPLE

```
FTX+MKS+++REG345'
```

This specifies Additional reference description on document level in free text form.

GROUP 1   MANDATORY

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   **REFERENCE - MANDATORY**

Function: A segment identifying the reference by its number and where appropriate a line number within a document.

Tag	Description	Usage	Format	Usage notes
C506	**REFERENCE**	**M**		
1153	Reference qualifier	M	an..3	CT = Agreement reference PL = Catalogue reference number CR = Customer reference number BO = Blanket order number VN = Vendor order number
1154	Reference number	M	an..35	To specify the actual reference.

SEGMENT EXAMPLE

`RFF+CR:0176347'`

This specifies "0176347" as the customer reference number.

PAGERO

GROUP 2   MANDATORY

A group of segments identifying the parties with associated information.

This segment must appear at least twice to define the seller and the buyer but can also be used to define up to seven other parties.

NAD   NAME AND ADDRESS - MANDATORY

Function: The vendor / supplier and buyer parties are required parties and both require the party code (C082 composite) for the order message. Other parties may be specified if known.

Tag		Description	Usage	Format	Usage notes
3035		**PARTY QUALIFIER**	**M**	an..3	DP = Delivery party BY = Buyer party CN = Consignee party SU/SE = Seller party OB = Originator party IV/ITO = Invoicee, invoice recipient SF = Deliverer party SU = Delivery party
C082		**PARTY IDENTIFICATION DETAILS**	**C**		
	3039	Party id identification	M	an..17	Code to identify the party by specifying agreed code
	1131	Code list qualifier	C	an..3	
	3055	Code list responsible agency, coded	C	an..3	To specify the controlling agency of the code specified
C058		**NAME AND ADDRESS**	**O**		
	3124	Name and address line	M	an..35	
C080		**PARTY NAME**	**C**		
	3036	Party name	M	an..35	
	3036	Party name	C	an..35	
	3036	Party name	C	an..35	
C059		**STREET**	**C**		
	3042	Street and number/P.O. Box	M	an..35	
	3042	Street and number/P.O. Box	C	an..35	
	3042	Street and number/P.O. Box	C	an..35	
	3164	City name	C	an..35	
	3229	Country sub-entity id	C	an..9	
	3251	Postcode identification	C	an..9	
	3207	Country, coded	C	an..3	

SEGMENT EXAMPLE

```
NAD+SU+0000000000000::9++PAGERO AB+BOX 11006:PACKHUSPLATSEN
2+GOTHENBURG++40421+SE'
```

This specifies the seller as "Pagero AB" with the corresponding address information.

GROUP 3   OPTIONAL

A group of segment for giving references only relevant to the specified party rather than the whole order.

RFF   PARTY REFERENCE - MANDATORY

Function: A segment identifying the reference by its number and where appropriate a line number within a document.

Tag	Description	Usage	Format	Usage notes
C506	**REFERENCE**	**M**		
1153		M	an..3	VA = VAT number FC = VAT registration IT = Customer number XA = organization number
1154		M	an..35	To specify the actual reference

SEGMENT EXAMPLE

```
RFF+ VA:56889879'
```

This specifies the VAT reference as 56889879

GROUP 5   OPTIONAL

A group of segments giving contact details of the specific person or department within the party identified in the NAD segment.

CTA   PARTY CONTACT DETAILS - MANDATORY

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

Tag	Description	Usage	Format	Usage notes
3139	**CONTACT FUNCTION, CODED**	**M**	an..3	IC = Information contact PD = Purchasing contactOC = Order contact (NAD+OB)
C056	**DEPARTMENT OR EMPLOYEE DETAILS**	**M**		
3413	Department or employee identification	O	an..17	
3412	Department or employee	M	an..35	To specify the full name of the contact

SEGMENT EXAMPLE

```
CTA+IC+:JOHN DOE'
```

This specifies that "John Doe" is the information contact of the identified party.

PAGERO

GROUP 5   OPTIONAL

A group of segments giving contact details of the specific person or department within the party identified in the NAD segment.

COM   COMMUNICATION CONTACT - OPTIONAL

Function: A segment to identify a communications type and number for the contact specified in the CTA segment.

This reference is optional and there may be up to 4 occurrences to specify the telephone and/or fax numbers, and if applicable the electronic mail, for the contact of each party.

Tag	Description	Usage	Format	Usage notes
C076	**COMMUNICATION CONTACT**	**M**		
3148	Communication number	M	an..25	To specify the senders telephone, telefax, telex no etc.
3155	Communication channel qualifier	M	an..3	TE = Telephone FX = Fax EM = Email

SEGMENT EXAMPLE

`COM+hello@company.com:EM'`

This specifies "hello@company.com" as the email address for the CTA contact.

GROUP 7   CONDITIONAL

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

Currency data may be omitted in national applications but will be required for international transactions.

CUX   **GLOBAL CURRENCIES - MANDATORY**

Function: To specify currencies used in the transaction and relevant details for the rate of exchange.

Tag	Description	Usage	Format	Usage notes
C504	**CURRENCY DETAILS**	**M**		
6347	Currency details qualifier	M	an..3	2 = Reference currency
6345	Currency, coded	M	an..3	According to ISO 4217
6343	Currency qualifier	M	an..3	4 = Invoicing currency
6348	Currency rate base	C	n..4	
C504	**CURRENCY DETAILS**	**O**		
6347	Currency details qualifier	M	an..3	3 = Target currency
6345	Currency, coded	M	an..3	According to ISO 4217
6343	Currency qualifier	M	an..3	3 = Source currency
6348	Currency rate base	C	n..4	
5402	**RATE OF EXCHANGE**	**O**	n..12	
6341	CURRENCY MARKET EXCHANGE, CODED	O	an..3	

SEGMENT EXAMPLE

```
CUX+2:EUR:4+3:USD:3+1.325'
```

This specifies "EUR" as the reference and invoicing currency and "USD" as the target currency, as well as "1.325" as the exchange rate.

GROUP 9   OPTIONAL

TDT   TERMS OF DELIVERY - MANDATORY

Function: A segment identifying the transport details such as mode of transport, means of transport, its conveyance reference number and the identification of the means of transport.

Tag		Description	Usage	Format	Usage notes
8051		**TRANSPORT STAGE QUALIFIER, CODED**	**M**	an..3	
8028		**CONVEYANCE REFERENCE NUMBER, CODED**	**C**	an..3	
C220		**MODE OF TRANSPORT**	**C**	an..3	
	8067	Mode of transport, coded	C	an..3	
	8066	Mode of transport	C	an..3	
C228		**TRANSPORT MEANS**	**C**	an..3	
	8179	Type of means of transport identification	C	an..3	
	8178	Type of means of transport	C	an..3	
C040		**CARRIER**	**C**		
	3127	Carrier identification	C	an..17	
	1131	Code list qualifier	C	an..3	
	3055	Code list responsible agency, coded	C	an..3	
	3128	Carrier name	C	an..35	
	8101	Transit direction, coded	C	an..3	
C401		**EXCESS TRANSPORTATION INFORMATION**	C		
	8457	Excess transportation reason, coded	M	an..3	
	8459	Excess transportation responsibility, coded	M	an..3	
	7130	Customer authorization number	C	an..17	
C222		**TRANSPORT IDENTIFICATION**	C		
	8213	Id. of means of transport identification	C	an..9	
	1131	Code list qualifier	C	an..3	
	3055	Code list responsible agency, coded	C	an..3	
	8212	Id. of the means of transport	C	an..35	
	8453	Nationality of means of transport, coded	C	an..3	
	8281	Transport ownership, coded	C	an..3	

SEGMENT EXAMPLE

```
TDT+20++3+++++:::TEST7000/20000000'
```

GROUP 11 OPTIONAL

A group of segments indicating the terms of delivery for the whole document.

TOD   TERMS OF DELIVERY - MANDATORY

Function: A segment identifying the delivery terms to be used e.g. UN INCOTERMS 1990 codes are recommended whenever possible.

Tag	Description	Usage	Format	Usage notes
4055	**TERMS OF DELIVERY FUNCTION, CODED**	**M**	an..3	6 = Delivery
4215	**TRANSPORT CHARGES METHOD OF PAYMENT, CODED**	**O**	an..3	
C100	**TERMS OF DELIVERY**	**C**	an..3	
4053	Terms of delivery, coded	C	an..3	
1131	Code list qualifier	C	an..3	
3055	Code list responsible agency, coded	C	an..3	
4052	Terms of delivery or transport	C	an..70	
4052	Terms of delivery or transport	C	an..70	

SEGMENT EXAMPLE

```
TOD+6++EXW:2:9:Goods delivered duty unpaid'
```

This specifies delivery terms code "EXW" and the delivery terms "Goods delivered duty unpaid".

Line item details

A group of segments providing details of the individual ordered items. There should be at least one occurrence of this group within an order.
This segment group may be repeated to give sub-line details.

LIN   **LINE ITEM IDENTIFICATION - MANDATORY**

Function: A segment identifying the line item by the line number and configuration level, and additionally, identifying the product or service ordered.

Other product identification numbers e.g. Buyer product number, etc. can be specified within the following PIA segment.

Tag	Description	Usage	Format	Usage notes
1082	**LINE ITEM NUMBER**	**M**	n..6	
1229	**ACTION REQUEST/NOTIFICATION, CODED**	**C**	an..3	
C212	**ITEM NUMBER IDENTIFICATION**	**C**		
7140	Item number	C	an..35	
7143	Item number type, coded	C	an..3	EN = EAN

SEGMENT EXAMPLE

`LIN+1++0847976000005:EN'`

This specifies the 1st line item number and the item identification number "0847976000005" (EAN code).

GROUP 25   MANDATORY (continued)

PIA   ADDITIONAL PRODUCT ID - MANDATORY

Function: A segment providing either additional identification to the product specified in the LIN segment (e.g. Harmonized System number), or provides any substitute product identification..

Tag	Description	Usage	Format	Usage notes
4347	**PRODUCT ID. FUNCTION QUALIFIER**	**M**	an..3	5 = Product identification
C212	**ITEM NUMBER IDENTIFICATION**	**M**		
7140	Item number	C	an..35	
7143	Item number type, coded	C	an..3	SA = Supplier's article number
				EN = Standard article number
				BP = Buyer's part number
				IN = Buyer's part number
				NB = Batch number
				MF = Manufacturer's number

SEGMENT EXAMPLE

`PIA+5+Q002805:BP'`

This specifies buyer's part number "Q002805" as an additional product identifier.

GROUP 25   MANDATORY (continued)

IMD   **ITEM DESCRIPTION - OPTIONAL**

Function: A segment for describing the product or service being ordered as well as product characteristic.

This segment should be used for products or services that cannot be fully identified by a product code or article number.

Tag	Description	Usage	Format	Usage notes
7077	**ITEM DESCRIPTION TYPE, CODED**	**M**	an..3	F= Free Form
7081	**ITEM CHARACTERISTIC, CODED**	**C**	an..3	
C273	**ITEM DESCRIPTION**	**M**		
7009	Item description identification	C	an..7	
1131	Code list qualifier	C	an..3	
3055	Code list responsible agency, coded	C	an..3	
7008	Item description	M	an..35	
7008	Item description	C	an..35	

SEGMENT EXAMPLE

```
IMD+F++:::::PWA V.35 AB'
```

This specifies the item description "PWA V.35 AB".

MEA   MEASUREMENTS - OPTIONAL

Function: A segment for describing physical measurements, including dimension tolerances, weights and counts.

	Tag	Description	Usage	Format	Usage notes
6311		**MEASUREMENT APPLICATION, CODED**	**M**	an..3	PD = Physical dimensions
C502		**Measurement details**	**C**	an..3	
	6313	Measurement dimension, coded	C		LN =Length dimension WD = Width dimension HT = Height dimension
C174		**Value/range**	**C**		
	6411	Measure unit qualifier	C	an..7	
	6314	Measurement value	C	an..3	

SEGMENT EXAMPLE

```
MEA+PD+LN+:6000.0000'
```

GROUP 25   MANDATORY (continued)

QTY   MESSAGE HEADER - MANDATORY

Function: A segment identifying the product quantities e.g. orderd quantity.

Tag	Description	Usage	Format	Usage notes
C186	**QUANTITY DETAILS**	**M**		
6063	Quantity qualifier	M	an..3	21 = Ordered quantity
6060	Quantity	M	n..15	
6411	Measure unit qualifier	C	an..3	

SEGMENT EXAMPLE

`QTY+21:31:PCE'`

This specifies the ordered quantity is "31" and unit is "PCE".

GROUP 25   MANDATORY (continued)

DTM   DELIVERY DATE/TIMES - OPTIONAL

Function:

Tag	Description	Usage	Format	Usage notes
C507	**DATE/TIME/PERIOD**	**M**		
2005	Date/time/period qualifier	M	an..3	2 = Requested delivery date/time 11 = Despatch date/time 63 = Latest delivery date/time 64 = Earliest delivery date/time
2380	Date/time/period	M	an..35	
2379	Date/time/period format qualifier	M	an..3	102 = CCYYMMDD

SEGMENT EXAMPLE

```
DTM+2:20220413:102'
```

This specifies that the delivery date is "13th April 2022".

GROUP 25 MANDATORY

A group of segments specifying any monetary amounts relating to the products and when necessary a currency.

MOA   MONETARY AMOUNT - MANDATORY

Function: A segment specifying any monetary amounts relating to the product, e.g. item amount, insurance value, customs value.

	Tag	Description	Usage	Format	Usage notes
C516		**MONETARY AMOUNT**	**M**		
	5025	Monetary amount type qualifier	M	an..3	203 = Line item amount
	5004	Monetary amount	M	n..18	To specify the actual amount
	6345	Currency, coded	C	an..3	

SEGMENT EXAMPLE

```
MOA+124:4081.00:USD'
```

This specifies an order line item amount is "USD 4081.00".

PAGERO

| | **FTX** | **GLOBAL FREE TEXT - OPTIONAL** |

Function: A segment with free text information, in coded or clear form, used when additional information is needed but cannot be accommodated within other segments.

In computer to computer exchanges such text will normally require the receiver to process this segment manually.

Tag	Description	Usage	Format	Usage notes
4451	**TEXT SUBJECT QUALIFIER**	**O**	an..3	ACB = Additional information
4453	**TEXT FUNCTION, CODED**	**O**	an..3	
C107	**TEXT REFERENCE**	**O**		
C108	**TEXT LITERAL**	**M**		
4440	Free text	M	an..70	The actual text
4440	Free text	C	an..70	The actual text
4440	Free text	C	an..70	The actual text
4440	Free text	C	an..70	The actual text
4440	Free text	C	an..70	The actual text

SEGMENT EXAMPLE

```
FTX+ABC+++ FLAT PACKED'
```

This specifies Additional reference description on document level in free text form.

GROUP 28 OPTIONAL

A group of segments identifying the relevant pricing information for the goods or services ordered.

PRI   PRICE DETAILS - MANDATORY

Function: A segment to specify the price type and amount.

The price used in the calculation of the line amount will be identified as 'Price'.

Tag	Description	Usage	Format	Usage notes
C509	**PRICE INFORMATION**	**M**		
5125	Price qualifier	M	an..3	AAA = Calculation net AAB = Gross amount
5118	Price	M	an..15	To specify the actual price
5375	Price type, coded	C	an..3	
5387	Price type qualifier	O	an..3	

SEGMENT EXAMPLE

`PRI+AAA:6.73'`

This specifies a net unit price of "6.73".

GROUP 29 OPTIONAL

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

RFF   REFERENCE - MANDATORY

Function: A segment identifying the reference by its number and where appropriate a line number within a document.

Tag	Description	Usage	Format	Usage notes
C506	**REFERENCE**	**M**		
1153	Reference qualifier	M	an..3	CT = Agreement reference CR = Cost center LI = Additional row id
1154	Reference number	M	an..35	To specify the actual reference.

SEGMENT EXAMPLE

`RFF+CT:13311'`

This specifies the agreement reference as "13311".

GROUP 35 OPTIONAL

A group of segments identifying the parties with associated information, relevant to the line item only.

NAD   **NAME AND ADDRESS - MANDATORY**

Function: A segment identifying names and addresses of the parties, in coded or clear form, and their functions relevant to the line item.

Tag	Description	Usage	Format	Usage notes
3035	**PARTY QUALIFIER**	**M**	an..3	DP = Delivery party
C082	**PARTY IDENTIFICATION DETAILS**	**C**		
3039	Party id identification	M	an..17	Code to identify the party by specifying agreed code
1131	Code list qualifier	C	an..3	
3055	Code list responsible agency, coded	C	an..3	To specify the controlling agency of the code specified
C058	**NAME AND ADDRESS**	**C**		
3124	Name and address line	M	an..35	The name of the party
C080	**PARTY NAME**	**C**		
3036	Party name	M	an..35	
3036	Party name	C	an..35	
3036	Party name	C	an..35	
3036	Party name	C	an..35	
3036	Party name	C	an..35	
3036	Party name	C	an..3	
C059	**STREET**	**C**		
3042	Street and number/P.O. Box	M	an..35	
3042	Street and number/P.O. Box	C	an..35	
3042	Street and number/P.O. Box	C	an..35	
3164	City name	C	an..35	
3229	Country sub-entity id	C	an..9	
3251	Postcode identification	C	an..9	
3207	Country, coded	C	an..3	

SEGMENT EXAMPLE

```
NAD+DP+++PAGERO AB+BOX 11006:PACKHUSPLATSEN 2+GOTHENBURG++40421+SE'
```

This specifies the ship from party as "Pagero AB" with corresponding address information.

GROUP 36 OPTIONAL

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

RFF   REFERENCE - MANDATORY

Function: A segment identifying the reference by its number and where appropriate a line number within a document.

Tag	Description	Usage	Format	Usage notes
C506	**REFERENCE**	**M**		
1153	Reference qualifier	M	an..3	VA = VAT number
				FC = VAT registration
				XA=organization number
1154	Reference number	M	an..35	To specify the actual reference.

SEGMENT EXAMPLE

```
RFF+ VA:56889879'
```

This specifies the VAT reference as 56889879

GROUP 38   OPTIONAL

A group of segments giving contact details of the specific person or department within the party identified in the NAD segment.

CTA   PARTY CONTACT DETAILS - MANDATORY

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

Tag	Description	Usage	Format	Usage notes
3139	**CONTACT FUNCTION, CODED**	**M**	an..3	IC = Information contact PD = Purchasing contact OC = Order contact (NAD+OB)
C056	**DEPARTMENT OR EMPLOYEE DETAILS**	**M**		
3413	Department or employee identification	O	an..17	
3412	Department or employee	M	an..35	To specify the full name of the contact

SEGMENT EXAMPLE

CTA+IC+:JOHN DOE'

This specifies that "John Doe" is the information contact of the identified party.

GROUP 38 OPTIONAL

A group of segments giving contact details of the specific person or department within the party identified in the NAD segment.

COM   COMMUNICATION CONTACT - OPTIONAL

Function: A segment to identify a communications type and number for the contact specified in the CTA segment.

This reference is optional and there may be up to 4 occurrences to specify the telephone and/or fax numbers, and if applicable the electronic mail, for the contact of each party.

	Tag	Description	Usage	Format	Usage notes
C076		**COMMUNICATION CONTACT**	**M**		
	3148	Communication number	M	an..25	To specify the senders telephone, telefax, telex no etc.
	3155	Communication channel qualifier	M	an..3	TE = Telephone FX = Fax EM = Email

SEGMENT EXAMPLE

```
COM+hello@company.com:EM'
```

This specifies "hello@company.com" as the email address for the CTA contact.

GROUP 39 OPTIONAL

A group of segments specifying allowances and charges for the line item where this is different to or not specified within the heading section.

ALC ALLOWANCE OR CHARGE - MANDATORY

Function: A segment identifying the charge or allowance and, where necessary, its calculation sequence.

Tag		Description	Usage	Format	Usage notes
5463		**ALLOWANCE OR CHARGE QUALIFIER**	**M**	an...3	C = charge
					A = allowance
C552		**ALLOWANCE/CHARGE INFORMATION**	**C**		
	1230	Allowance or charge number	O	an..35	
	5189	Charge/allowance description, coded	O	an..3	
4471		**SETTLEMENT, CODED**	**M**	an..3	
1227		**CALCULATION SEQUENCE INDICATOR, CODED**	**O**	an..3	
C214		**SPECIAL SERVICES IDENTIFICATION**	**M**		
	7161	Special services, coded	C	an..3	
	1131	Code list qualifier	O	an..3	
	3055	Code list responsible agency, coded	C	an..3	
	7160	Special service	C	an..35	

SEGMENT EXAMPLE

```
ALC+C++++015::87:OCEANFRAKT FCL 40'
```

This specifies a line level charge with the description "OCEANFRAKT FCL 40".

GROUP 41 OPTIONAL

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

PCD   PERCENTAGE DETAILS - OPTIONAL

Function: A segment identifying the monetary amount for the allowance or charge.

Tag	Description	Usage	Format	Usage notes
C501	**PERCENTAGE DETAILS**	**M**		
5245	Percentage qualifier	M	an..3	1 = Allowance expressed as percentage 2 = Charge expressed as percentage
5482	Percentage	M	n..8	
5249	Percentage basis, coded	O	an..3	
1131	Code list qualifier	O	an..3	
3055	Code list qualifier agency, coded	O	an..3	

SEGMENT EXAMPLE

`PCD+1:10'`

This specifies that a "10%" allowance rate applies to the line.

GROUP 42 OPTIONAL

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

MOA   MONETARY AMOUNT - MANDATORY

Function: A segment identifying the monetary amount for the allowance or charge.

Tag	Description	Usage	Format	Usage notes
C516	**MONETARY AMOUNT**	**M**		
5025	Monetary amount type qualifier	M	an..3	52 = Allowance/charge amount
5004	Monetary amount	M	n..18	Rounded amount
6345	Currency, coded	C	an..3	

SEGMENT EXAMPLE

MOA+52:3864.00:USD'

This specifies that the allowance or charge amount is "USD 3864".

Summary section

UNS   **SECTION CONTROL - MANDATORY**

Function: A service segment placed at the start of the summary section to avoid segment collision.

Tag	Description	Usage	Format	Usage notes
0081	**SECTION IDENTIFICATION**	**M**	a..1	S = Summary section

SEGMENT EXAMPLE

`UNS+S'`

This specifies the start of the document summary section.

	GROUP	OPTIONAL
	MOA	**MONETARY AMOUNT - MANDATORY**

Function: A segment giving the total amounts for the whole order message.

Tag	Description	Usage	Format	Usage notes
C516	**MONETARY AMOUNT**	**M**		
5025	Monetary amount type qualifier	M	an..3	79 = Total Line Item amount
5004	Monetary amount	M	n..18	To specify the actual amount
6345	Currency, coded	C	an..3	ISO 4217
6343	Currency qualifier	C	an..3	9 = Order currency

SEGMENT EXAMPLE

```
MOA+79:5111.00:USD'
```

This specifies that the order amount is 5111.00 USD.

Trailer group

UNT   **MESSAGE TRAILER - MANDATORY**

Function: A service segment ending a message, giving the total number of segments in the message and the control reference number of the message.

Tag	Description	Usage	Format	Usage notes
0074	**NUMBER OF SEGMENTS IN A MESSAGE**	**M**	n..6	To specify the total number of segments making up the message inclusive of the UNH and UNT segments.
0062	**MESSAGE REFERENCE**	**M**	an..14	To specify a unique sequential message reference number. This must match the corresponding 0062 element in the UNH segment at the beginning of the message.

SEGMENT EXAMPLE

```
UNT+34+12345'
```

This specifies that the message includes "34" segments (incl. UNH and UNT) and that its unique sequential message reference number is "12345".