Pagero
UN/EDIFACT
ORDERS D.96A

Mapping Implementation Guide

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

Version
20210421

Christer Fogelberg
Last updated: 2022-03-30

Introduction

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

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

The codes shown under the codes heading are those recommended for use within the particular segment and others will not usually be required unless stated otherwise.

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

MANDATORY (M)	Must be used - As defined by UN EDIFACT
REQUIRED (R)	Should always be used in transmissions
DEPENDENT (D)	Usage is determined by specified conditions
OPTIONAL (O)	May be used by trading partners by agreement
NOT USED (NU)	Not normally required

Where a group or segment is not referred to, this means it is not required to be sent in a transmission of the message. Where a segment is MANDATORY, REQUIRED, DEPENDENT or OPTIONAL and element details are given with appropriate codes, then these are the only elements required in that segment. The complete UN message layout definition, from which this subset has been derived, is provided at
http://live.unece.org/trade/untdid/down_index.htm.

Segment Implementation Details

Header Group
GROUP 0   MANDATORY
UNB   INTERCHANGE HEADER- MANDATORY

Function:To identify an interchange.

S001	SYNTAX IDENTIFIER	M	
0001	Syntax identifier	M	a4
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 an..4		
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

USAGE NOTES

Element	Status	Codes
S001	M	
0001	M	UNOC = UN/ECE level C (ISO-8859-1)
0002	M	
0080	C	
0133	C	
S002	M	
0004	M	
0007	C	
0008	C	
0042	C	
S003	M	
0010	M	
0007	C	
0014	C	
0046	C	
S004	M	
0017	M	
0020	M	

SEGMENT EXAMPLE
UNB+UNOC:3+4049500000000:14+7399999999994:14+110308:1530+00000026'

Header Section
GROUP 0   MANDATORY
UNH   MESSAGE HEADER- MANDATORY

Function: To start, identify and specify a message.

0062	MESSAGE REFERENCE NUMBER	M	an..14
S009	**MESSAGE IDENTIFIER**	**M**	
0065	Message type	M	an..6
0052	Message version number	M	an..3
0054	Message release number	M	n..3
0051	Controlling agency	M	an..2
0057	Association assigned code	R	an..6

USAGE NOTES

Element	Status	Codes
0062	MANDATORY	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	MANDATORY	
0065	Mandatory	ORDERS
0052	Mandatory	D
0054	Mandatory	96A
0051	Mandatory	UN
0057	Required	EAN008

SEGMENT EXAMPLE
UNH+1234+ ORDERS:D:96A:UN: EAN008'

GROUP 0 MANDATORY
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 will be used for the order number.

C002	DOCUMENT/MESSAGE NAME	R	
1001	Document/message name, coded	R	an..3
1131	Code list qualifier	C	an..3
3055	Code list responsible agency, coded	C	an..3
1004	DOCUMENT/MESSAGE NUMBER	R	an..35
1225	MESSAGE FUNCTION, CODED	C	an..3
4343	RESPONSE TYPE, CODED	C	an..3

USAGE NOTES

Element	Status	Codes
C002	REQUIRED	
1001	Required	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	Not Used	
3055	Optional	Code specifying the party responsible for defining the codes
1004	REQUIRED	A reference to identify the message uniquely
1225	OPTIONAL	Not used
4343	OPTIONAL	Not used

SEGMENT EXAMPLE
BGM+220+127852'
This specifies a purchase order numbered 127852

GROUP 0   MANDATORY
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 repeats optionally as required.

C507	DATE/TIME/PERIOD	M	
2005	Date/time/period qualifier	M	an..3
2380	Date/time/period	R	an..35
2379	Date/time/period format qualifier	R	an..3

USAGE NOTES

Element	Status	Codes
C507	MANDATORY	
2005	Mandatory	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 (earliest)
		64 = Delivery date (latest)
2380	Required	
2379	Required	To specify the format of the date/time
		102 = CCYYMMDD

SEGMENT EXAMPLE

DTM+2:20100415:102'
The requested delivery date is 15th April 2010

GROUP 0   MANDATORY
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

4451	TEXT SUBJECT QUALIFIER	M	an..3
4453	TEXT FUNCTION, CODED	C	an..3
C107	**TEXT REFERENCE**	**C**	
C108	**TEXT LITERAL**	**R**	
4440	Free text	M	an..70
4440	Free text	C	an..70
4440	Free text	C	an..70
4440	Free text	C	an..70
4440	Free text	C	an..70

USAGE NOTES

The free text should be specified by the actual free text (4440).

Element	Status	Codes
4451	OPTIONAL	MKS = Additional reference description
		SSR = Delivery instructions
4453	NOT USED	
C107	NOT USED	
C108	REQUIRED	
4440	Mandatory	The actual text
4440	Optional	The actual text
4440	Optional	The actual text
4440	Optional	The actual text
4440	Optional	The actual text

SEGMENT EXAMPLE

FTX+MKS+++REG345'
Example: This specifies Additional reference description.

GROUP 1   OPTIONAL

A group of segments for giving references relating to the whole message e.g. contract number, import/export license number.

RFF   REFERENCE - MANDATORY

C506	**REFERENCE**	M	
1153	Reference qualifier	M	an..3
1154	Reference number	R	an..35

USAGE NOTES

Element	Status	Codes
C506	MANDATORY	
1153	Mandatory	CT = Agreement reference
		PL = Catalogue reference number
		CR = Customer reference number
		BO = Blanket order number
		VN = Vendor order number
1154	Required	To specify the actual reference

SEGMENT EXAMPLE

RFF+CR:0176347'

Party Group
GROUP 2   REQUIRED

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 (Party Details)- 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.

3035	PARTY QUALIFIER	M	an..3
C082	**PARTY IDENTIFICATION DETAILS**	**D**	
3039	Party id identification	M	an..17
1131	Code list qualifier	C	an..3
3055	Code list responsible agency, coded	C	an..3
C058	**NAME AND ADDRESS**	**C**	
3124	Name and address line	M	an..35
3124	Name and address line	C	an..35
3124	Name and address line	C	an..35
3124	Name and address line	C	an..35
3124	Name and address line	C	an..35
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
3045	Party name format, coded	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

USAGE NOTES

Element	Status	Codes
3035	MANDATORY	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	OPTIONAL	
3039	Mandatory	Code to identify the party by specifying agreed code
		9 = EAN
1131	Not Used	
3055	Optional	To specify the controlling agency of the code specified
C058	OPTIONAL	
3124	Mandatory	To indicate the name of the party
3124	Optional	To indicate first line of the party/s address
3124	Optional	To indicate second line of the party/s address
3124	Optional	To indicate third line of the party/s address
3124	Optional	To indicate fourth line of the party/s address
C080	DEPENDENT	
3036	Mandatory	
3036	Optional	
C059	DEPENDENT	
3042	Mandatory	
3042	Optional	
3042	Optional	
3164	DEPENDENT	
3229	OPTIONAL	
3251	OPTIONAL	
3207	DEPENDENT	

SEGMENT EXAMPLE

NAD+SU+0000000000000::9++PAGERO AB+BOX 11006:PACKHUSPLATSEN
2+GOTHENBURG++40421+SE'
This specifies the seller as Pagero AB

GROUP 3   OPTIONAL

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

RFF   PARTY REFERENCE- MANDATORY

Function: A segment identifying a reference unique to a party.

C506	REFERENCE	M	
1153	Reference qualifier	M	an..3
1154	Reference number	R	an..35

USAGE NOTES

Element	Status	Codes
C506	MANDATORY	
1153	Mandatory	VA = VAT number
		FC = VAT registration
		XA = organization number
1154	Required	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.

3139	CONTACT FUNCTION, CODED	R	an..3
C056	**DEPARTMENT OR EMPLOYEE DETAILS**	**R**	
3413	Department or employee identification	C	an..17
3412	Department or employee	R	an..35

USAGE NOTES

Element	Status	Codes
3139	REQUIRED	IC = Information contact
		PD = Purchasing contact
		OC = Order contact (NAD+OB)
C056	REQUIRED	
3413	Not Used	
3412	Required	To specify the full name of the contact

SEGMENT EXAMPLE

CTA+ IC+:JOHN DOE'
This specifies that Ms J Brown is the information contact.

GROUP 5   OPTIONAL
COM   COMMUNICATION CONTACT- OPTIONAL

Function: 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 number, for the contact of each party.

C076	**COMMUNICATION CONTACT**	M	
3148	Communication number	M	an..25
3155	Communication channel qualifier	M	an..3

USAGE NOTES

Element	Status	Codes
C076	MANDATORY	
3148	Mandatory	To specify the senders telephone, telefax, telex no etc.
3155	Mandatory	TE = Telephone
		FX = Fax
		EM = Email

SEGMENT EXAMPLE

COM+01812341122:TE'
This specifies the telephone number for the CTA contact

GROUP 7   CONDITIONAL

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

CUX   GLOBAL CURRENCIES - MANDATORY

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

C504	**CURRENCY DETAILS**	R	
6347	Currency details qualifier	M	an..3
6345	Currency, coded	M	an..3
6343	Currency qualifier	M	an..3
6348	Currency rate base	NU	n..4
C504	**CURRENCY DETAILS**	O	
6347	Currency details qualifier	M	an..3
6345	Currency, coded	M	an..3
6343	Currency qualifier	M	an..3
6348	Currency rate base	NU	n..4
5402	**RATE OF EXCHANGE**	O	n..12
6341	**CURRENCY MARKET EXCHANGE, CODED**	NU	an..3

USAGE NOTES

Element	Status	Codes
C504	REQUIRED	
6347	Mandatory	2 = Reference currency
6345	Required	ISO 4217
6345	Mandatory	
6343	Mandatory	9 = Order currency
6348	Not used	
C504	OPTIONAL	
6347	NOT USED	
6345	NOT USED	
6343	NOT USED	
6348	NOT USED	
5402	OPTIONAL	
6341	NOT USED	

SEGMENT EXAMPLE

CUX+2:EUR:9'

GROUP 9   OPTIONAL

TDT   TERMS OF DELIVERY- MANDATORY

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.

8051	TRANSPORT STAGE QUALIFIER, CODED	R	an..3
8028	CONVEYANCE REFERENCE NUMBER, CODED	C	an..3
C220	**MODE OF TRANSPORT**	C	
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

USAGE NOTES

Element	Status	Codes
8051	REQUIRED	
8028	NOT USED	
C220	OPTIONAL	
8067	Optional	
8066	NOT USED	
C228	NOT USED	
C040	NOT USED	
8101	NOT USED	
C222	OPTIONAL	
8213	NOT USED	
1131	NOT USED	
3055	NOT USED	
8212	Optional	

SEGMENT EXAMPLE

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

GROUP 11   OPTIONAL

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

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.

4055	TERMS OF DELIVERY FUNCTION, CODED	R	an..3
4215	TRANSPORT CHARGES METHOD OF PAYMENT, CODED	C	an..3
C100	**TERMS OF DELIVERY**	C	
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..3
4052	Terms of delivery or transport	C	an..3

USAGE NOTES

Element	Status	Codes
4055	REQUIRED	6 = Delivery
4215	NOT USED	
C100	OPTIONAL	
4053	REQUIRED	
1131	NOT USED	
3055	NOT USED	
4052	NOT USED	
4052	NOT USED	

SEGMENT EXAMPLE

TOD+6++EXW '

Details Section

Line Item Details:
GROUP 25   REQUIRED

A group of segments providing details of the individual ordered items. There should be at least one occurrence of this group within an order, but not necessarily in a credit note or a debit note. 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.

1082	LINE ITEM NUMBER	R	n..6
1229	ACTION REQUEST/NOTIFICATION, CODED	C	an..3
C212	**ITEM NUMBER IDENTIFICATION**	NU	
7140	Item number	NU	an..35
7143	Item number type, coded	NU	an..3

USAGE NOTES

Element	Status	Codes
1082	REQUIRED	
1229	OPTIONAL	
C212	NOT USED	
7140	Not used	
7143	Not used	

SEGMENT EXAMPLE

LIN+1'

This specifies the 1st line item number.

GROUP 25   REQUIRED
PIA   ADDITIONAL PRODUCT ID - OPTIONAL

Function:To specify additional or substitutional item identification codes.

4347	Product id. function qualifier	M	an..3
C212	ITEM NUMBER IDENTIFICATION	M	
7140	Item number	C	an..35
7143	Item number type, coded	C	an..3

USAGE NOTES

Element	Status	Codes
4347	REQUIRED	5 = Product identification
C212	OPTIONAL	
7140	REQUIRED	
7143	REQUIRED	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+406108:SA
This specifies suppliers article number.

GROUP 25   REQUIRED
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.

7077	ITEM DESCRIPTION TYPE, CODED	R	an..3
7081	ITEM CHARACTERISTIC, CODED	C	an..3
C273	**ITEM DESCRIPTION**	R	
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	R	an..35
7008	Item description	C	an..35

USAGE NOTES

Element	Status	Codes
7077	REQUIRED	F= Free Form
		A=Free form, long description
7081	NOT USED	
C273	REQUIRED	
7009	Not Used	
1131	Not Used	
3055	Not Used	
7008	Required	
7008	Not Used	

SEGMENT EXAMPLE

IMD+F++::::PWA V.35 AB'
This specifies the item description.

GROUP 25 REQUIRED
QTY ORDERED QUANTITY -REQUIRED

Function: To specify a pertinent quantity.

C186	**QUANTITY DETAILS**	M	
6063	Quantity qualifier	M	an..3
6060	Quantity	M	n..15
6411	Measure unit qualifier	C	an..3

USAGE NOTES

Element	Status	Codes
C210	MANDATORY	
6063	Mandatory	21 = Ordered quantity
6060	Mandatory	
6411	Optional	Unit

SEGMENT EXAMPLE
QTY+21:31:PCE'
This specifies the ordered quantity is 31 and unit is PCE.

GROUP 25 REQUIRED
DTM DELIVERY DATE/TIMES – OPTIONAL

Function: This segment should appear at least once to identify the delivery date for the order row. Other dates may be specified in further repeats optionally as required.

C507	DATE/TIME/PERIOD	M	
2005	Date/time/period qualifier	M	an..3
2380	Date/time/period	R	an..35
2379	Date/time/period format qualifier	R	an..3

USAGE NOTES

Element	Status	Codes
C507	MANDATORY	
2005	Mandatory	2 = Requested delivery date/time
		11 = Despatch date/time
		63 = Latest delivery date/time
		64 = Earliest delivery date/time
2380	Required	
2379	Required	102 = CCYYMMDD

SEGMENT EXAMPLE
DTM+2:20100413:102'
This specifies that the requested delivery date is 13th April 2010.

GROUP 25 REQUIRED

MOA LINE ITEM AMOUNT - MANDATORY

Function: The order amount should be specified. Further occurrences can be used to specify additional amounts if required. The currency should only be specified if different from the ordered default currency.

C516	MONETARY AMOUNT	M	
5025	Monetary amount type qualifier	M	an..3
5004	Monetary amount	R	n..18
6345	Currency, coded	C	an..3

USAGE NOTES

Element	Status	Codes
C516	MANDATORY	
5025	Mandatory	203 = Line item amount
5004	Dependent	To specify the actual amount
6345	Optional	

SEGMENT EXAMPLE

MOA+203:4081.00:USD
This specifies an order line item amount of 4081.00 in USD.

GROUP 25 REQUIRED
FTX   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.

4451	TEXT SUBJECT QUALIFIER	M	an..3
4453	TEXT FUNCTION, CODED	C	an..3
C107	**TEXT REFERENCE**	C	
C108	**TEXT LITERAL**	R	
4440	Free text	M	an..70
4440	Free text	C	an..70
4440	Free text	C	an..70
4440	Free text	C	an..70
4440	Free text	C	an..70

USAGE NOTES

The free text should be specified by the actual free text (4440).

Element	Status	Codes
4451	MANDATORY	ACB = Additional information
4453	NOT USED	
C107	NOT USED	
C108	REQUIRED	
4440	Mandatory	The actual text
4440	Not used	The actual text
4440	Not used	The actual text
4440	Not used	The actual text
4440	Not used	The actual text

SEGMENT EXAMPLE
FTX+ACB+++FLAT PACKED'

GROUP 28   OPTIONAL
This group should be used to specify the relevant pricing information for the goods or services.

PRI   PRICE DETAILS - MANDATORY
Function: To specify price information.

C509	PRICE INFORMATION	R	
5125	Price qualifier	M	an..3
5118	Price	R	n..15
5375	Price type, coded	C	an..3
5387	Price type qualifier	C	an..3

USAGE NOTES

Element	Status	Codes
C509	REQUIRED	
5125	Mandatory	AAA = Calculation net
		AAB = Calculation gross
5118	Required	To specify the actual price
5375	Not used	
5387	Not used	Price specification code

SEGMENT EXAMPLE
PRI+AAA:6.73'

Party Group
GROUP 35   OPTIONAL
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 (Party Details)- 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.

3035	PARTY QUALIFIER	M	an..3
C082	**PARTY IDENTIFICATION DETAILS**	D	
3039	Party id identification	M	an..17
1131	Code list qualifier	C	an..3
3055	Code list responsible agency, coded	C	an..3
C058	**NAME AND ADDRESS**	C	
3124	Name and address line	M	an..35
3124	Name and address line	C	an..35
3124	Name and address line	C	an..35
3124	Name and address line	C	an..35
3124	Name and address line	C	an..35
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
3045	Party name format, coded	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

USAGE NOTES

Element	Status	Codes
3035	MANDATORY	DP = Delivery party
C082	OPTIONAL	
3039	Mandatory	Code to identify the party by specifying agreed code
1131	Not Used	
3055	Optional	To specify the controlling agency of the code specified
C058	OPTIONAL	
3124	Mandatory	To indicate the name of the party
3124	Optional	To indicate first line of the party/s address
3124	Optional	To indicate second line of the party/s address
3124	Optional	To indicate third line of the party/s address
3124	Optional	To indicate fourth line of the party/s address
C080	DEPENDENT	
3036	Mandatory	
3036	Optional	
C059	DEPENDENT	
3042	Mandatory	
3042	Optional	
3042	Optional	
3164	DEPENDENT	
3229	OPTIONAL	
3251	OPTIONAL	
3207	DEPENDENT	

SEGMENT EXAMPLE

NAD+DP+0000000000000::9++PAGERO AB+BOX 11006:PACKHUSPLATSEN
        2+GOTHENBURG++40421+SE'
This specifies the seller as Pagero AB

GROUP 36   OPTIONAL

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

RFF   PARTY REFERENCE- MANDATORY

Function: A segment identifying a reference unique to a party.

C506	REFERENCE	M	
1153	Reference qualifier	M	an..3
1154	Reference number	R	an..35

USAGE NOTES

Element	Status	Codes
C506	MANDATORY	
1153	Mandatory	VA = VAT number
		FC = VAT registration
		XA=organization number
1154	Required	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.

3139	CONTACT FUNCTION, CODED	R	an..3
C056	**DEPARTMENT OR EMPLOYEE DETAILS**	R	
3413	Department or employee identification	C	an..17
3412	Department or employee	R	an..35

USAGE NOTES

Element	Status	Codes
3139	REQUIRED	IC = Information contact
		PD = Purchasing contact
C056	REQUIRED	
3413	Not Used	
3412	Required	To specify the full name of the contact

SEGMENT EXAMPLE

CTA+ IC+:JOHN DOE'
This specifies that Ms J Brown is the information contact.

GROUP 38   OPTIONAL
COM   COMMUNICATION CONTACT- OPTIONAL

Function: 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 number, for the contact of each party.

C076	**COMMUNICATION CONTACT**	M	
3148	Communication number	M	an..25
3155	Communication channel qualifier	M	an..3

USAGE NOTES

Element	Status	Codes
C076	MANDATORY	
3148	Mandatory	To specify the senders telephone, telefax, telex no etc.
3155	Mandatory	TE = Telephone
		FX = Fax
		EM = Email

SEGMENT EXAMPLE

COM+01812341122:TE'

This specifies the telephone number for the CTA contact

ALLOWANCE
GROUP 39   OPTIONAL
ALC   ALLOWANCE OR CHARGE

5463	**ALLOWANCE OR CHARGE**	M	**an...3**
C552	**ALLOWANCE/CHARGE INFORMATION**	C	
1230	Allowance or charge number	nu	an..35
5189	Charge/allowance description, coded	nu	an..3
4471	Settlement, coded	M	an..3
1227	Calculation sequence indicator, coded	nu	an..3
7161	Special services, coded	C	an..3
1131	code list qualifier	nu	an..3
3055	Code list qualifier agency, coded	C	an..3
7160	Special service	C	an..35

USAGE NOTES

Element	Status	Codes
5463	Mandatory	C = charge
		A = allowance
C552	Optional	
1230	Not used	
5189	Not used	
4471	Mandatory	
1227	Not used	
7161	Optional	
1131	Not used	
3055	Optional	
7160	Optional	

SEGMENT EXAMPLE
ALC+C++++015::87:OCEANFRAKT FCL 40'

GROUP 41 OPTIONAL
PCD PERCENTAGE DETAILS - OPTIONAL

Function: To specify percentage information.

C501	PERCENTAGE DETAILS	M	
5245	Percentage qualifier	M	an..3
5482	Percentage	R	n..8
5249	Percentage basis, coded	O	an..3
1131	Code list qualifier	nu	an..3
3055	Code list qualifier agency, coded	nu	an..3

USAGE NOTES

Element	Status	Codes
C501	MANDATORY	
5245	Mandatory	1 = Allowance
		2 = Charge
5482	Required	
5249	Optional	

SEGMENT EXAMPLE

PCD+1:10'
This specifies that a 10% percentage allowance applies to row.

GROUP 42 OPTIONAL
MOA MONETARY AMOUNT - OPTIONAL

Function: To specify a monetary amount.

C516	**MONETARY AMOUNT**	M	
5025	Monetary amount type qualifier	M	an..3
5004	Monetary amount	R	n..18
6345	Currency, coded	C	an..3

USAGE NOTES

Element	Status	Codes
C516	MANDATORY	
5025	Mandatory	52 = Allowance/charge amount
5004	Dependent	Amount
6345	Optional	

SEGMENT EXAMPLE

MOA+52:3864.00:USD
This specifies that the allowance amount is 3856 USD.

Summary Section
UNS   SECTION SEPARATOR - MANDATORY
Function: To separate sections correctly.

0081	SECTION IDENTIFIER		M	a1	

USAGE NOTE

Element	Status	Codes
0081	MANDATORY	S = Summary section

SEGMENT EXAMPLE
UNS+S'

OPTIONAL

MOA   Monetary amount AMOUNT - REQUIRED

Function: To specify a monetary amount.

C516	**MONETARY AMOUNT**	M	
5025	Monetary amount type qualifier	M	an..3
5004	Monetary amount	R	n..18
6345	Currency, coded	C	an..3
6343	Currency qualifier	C	an..3

USAGE NOTES

Element	Status	Codes
C516	MANDATORY	
5025	Mandatory	79 = Total Line Item amount
5004	Dependent	To specify the actual amount
6345	Optional	ISO 4217
6343	Optional	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: To end and check the completeness of a message.

0074	NUMBER OF SEGMENTS IN A MESSAGE	M	n..6
0062	MESSAGE REFERENCE	M	an..14

USAGE NOTES

Element	**Status**	**Codes**
0074 message	MANDATORY	To specify the total number of segments making up the inclusive of the UNH and UNT segments
0062 This must at the	MANDATORY	To specify a unique sequential message reference number. match the corresponding 0062 element in the UNH segment beginning of the message.

SEGMENT EXAMPLE
UNT+34+123