

Documentation



Guideline DELFOR04A

NORMA Group SE
Edisonstr. 4
D-63477 Maintal

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1 Version History

Version	Author	Date	Changes
1	SEEBURGER	07/14/22	Initial Version
1.3	SEEBURGER	04/03/24	Made the SG19 group more clear
1.4	SEEBURGER	10/28/2024	Exchanged NAD+SE to NAD+SU

2 Message Format

The following status indicators are used:

M = Mandatory Information

O = Optional Information

AN data types are used for alpha-numeric fields

N data types are used for numeric fields.

3 Example Message

UNA:+.? '
UNB+UNOC:3+SENDER+RECEIVER+220504:0658+182'
UNH+1+DELFOR:D:04A:UN'
BGM+241+217+9'
DTM+2'
DTM+4:20220502:102'
DTM+137:202205040658:203'
DTM+158:20220502:102'
DTM+159:20230501:102'
FTX+AAI+++Textline1'
NAD+BY+011::++NORMA POLSKA Sp. z o.o.::+ul. Długa 2:+Pilica++42-436'
NAD+SE+0002325::++AUTOMOTIVE::+PRAGUE:+CZECH REPUBLIK'
RFF+AAN:217'
GEI+3+37'
NAD+ST+NVP++Pilica+ul. Długa 2+Pilica++42-436'
LOC+11+NVP'
LIN+++10688000588-2:IN'
PIA+1+2015:SA'
PIA+1+09817315013:DW'
PIA+1+2015:DR'
PIA+1+01:EC'
IMD+++S'
LOC+159+NVP'
RFF+AAN:217'
RFF+ON:PA10047989'
RFF+AIF:218'
RFF+CT:PA10047989'
CTA+SC+Code:Name'
COM+info@normagroup.com:EM'
QTY+70:1100'
DTM+51:20211231:102'
DTM+52:20220502:102'
QTY+72:3700'
DTM+51:20211231:102'
DTM+52:20211231:102'
QTY+194:100'
DTM+51:20220327:102'
DTM+52:20220327:102'
RFF+AAU:171859'
QTY+194:100'
DTM+51:20220423:102'
DTM+52:20220423:102'
RFF+AAU:1219719'
QTY+194:100'
DTM+51:20220426:102'
DTM+52:20220426:102'

RFF+AAU:1239900'
SCC+1++Y'
QTY+113:200:PCE'
DTM+2:20220509:102'
QTY+78:1300:PCE'
DTM+194:20220509:102'
SCC+4++W'
QTY+113:100:PCE'
DTM+2:20220523:102'
QTY+78:1400:PCE'
DTM+194:20220523:102'
SCC+4++W'
QTY+113:100:PCE'
DTM+2:20220613:102'
QTY+78:1500:PCE'
DTM+194:20220613:102'
SCC+4++W'
QTY+113:150:PCE'
DTM+2:20220704:102'
QTY+78:1650:PCE'
DTM+194:20220704:102'
SCC+4++W'
QTY+113:100:PCE'
DTM+2:20220725:102'
QTY+78:1750:PCE'
DTM+194:20220725:102'
SCC+4++W'
QTY+113:200:PCE'
DTM+2:20220822:102'
QTY+78:1950:PCE'
DTM+194:20220822:102'
SCC+4++W'
QTY+113:100:PCE'
DTM+2:20220905:102'
QTY+78:2050:PCE'
DTM+194:20220905:102'
SCC+4++W'
QTY+113:100:PCE'
DTM+2:20221003:102'
QTY+78:2150:PCE'
DTM+194:20221003:102'
SCC+4++W'
QTY+113:200:PCE'
DTM+2:20221107:102'
QTY+78:2600:PCE'
DTM+194:20221107:102'
SCC+4++W'
QTY+113:350:PCE'

DTM+2:20221212:102'
QTY+78:2950:PCE'
DTM+194:20221212:102'
SCC+4++W'
QTY+113:150:PCE'
DTM+2:20230109:102'
QTY+78:3100:PCE'
DTM+194:20230109:102'
SCC+4++W'
QTY+113:150:PCE'
DTM+2:20230206:102'
QTY+78:3250:PCE'
DTM+194:20230206:102'
SCC+4++W'
QTY+113:100:PCE'
DTM+2:20230220:102'
QTY+78:3450:PCE'
DTM+194:20230220:102'
SCC+4++W'
QTY+113:200:PCE'
DTM+2:20230320:102'
QTY+78:3650:PCE'
DTM+194:20230320:102'
SCC+2++W'
QTY+113:0:PCE'
DTM+2:20211231:102'
QTY+78:1300:PCE'
DTM+194:20211231:102'
UNT+121+1'
UNZ+1+182'

4 Schema structure

Name	Level	Max Occ.	Content
UNH	1	1	MESSAGE HEADER
BGM	1	1	BEGINNING OF MESSAGE
DTM	1	10	DATE/TIME/PERIOD
FTX	1	5	FREE TEXT
SG2	1	99	
NAD	2	1	NAME AND ADDRESS
SG3	2	99	
RFF	3	1	REFERENCE
SG6	1	9999	
GEI	2	1	PROCESSING INFORMATION
SG7	2	1	
NAD	3	1	NAME AND ADDRESS
LOC	3	10	PLACE/LOCATION IDENTIFICATION
SG12	2	9999	
LIN	3	1	LINE ITEM
PIA	3	10	ADDITIONAL PRODUCT ID
IMD	3	10	ITEM DESCRIPTION
LOC	3	999	PLACE/LOCATION IDENTIFICATION
SG13	3	99	
RFF	4	1	REFERENCE
SG14	3	9	
CTA	4	1	CONTACT INFORMATION
COM	4	9	COMMUNICATION CONTACT
SG16	3	99	
QTY	4	1	QUANTITY
DTM	4	2	DATE/TIME/PERIOD
SG17	4	99	
RFF	5	1	REFERENCE
SG18	3	999	
SCC	4	1	SCHEDULING CONDITIONS
SG19_QTY_113	4	999	
QTY	5	1	QUANTITY
DTM	5	9	DATE/TIME/PERIOD
SG19_QTY_78	4	999	
QTY	5	1	QUANTITY
DTM	5	9	DATE/TIME/PERIOD
UNT	1	1	MESSAGE TRAILER

5 UNA

Example(s):

UNA:+.? '

This segment is optional here.

Max. occurrences is 1.

Label	Name	Standard	Impl	Comment
DELI MITER		M AN6	M AN6	

6 UNB (INTERCHANGE HEADER)

To start, identify and specify an interchange.

Example(s):

UNB+UNOC:3+O0177000000000X07W-NGPIL+O094248171514 270
YPF+220504:0658+182'

This segment is mandatory here.

Max. occurrences is 1.

Label	Name	Standard	Impl	Comment				
S001	SYNTAX IDENTIFIER	M	M	<p>Identification of the agency controlling the syntax and indication of syntax level, plus the syntax version number.</p> <p>Max. occurrences is 1.</p>				
0001	Syntax identifier	M A4	M A4	<p>Coded identification of the agency controlling a syntax and syntax level used in an interchange.</p> <p>Code List values have changed.</p> <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>UNOC</td> <td> <p>UN/ECE level C</p> <p>As defined in ISO/IEC 8859-1 : Information technology - Part 1: Latin alphabet No. 1.</p> </td> </tr> </tbody> </table>	Code	Description	UNOC	<p>UN/ECE level C</p> <p>As defined in ISO/IEC 8859-1 : Information technology - Part 1: Latin alphabet No. 1.</p>
Code	Description							
UNOC	<p>UN/ECE level C</p> <p>As defined in ISO/IEC 8859-1 : Information technology - Part 1: Latin alphabet No. 1.</p>							
0002	Syntax version number	M N1	M N1	<p>Version number of the syntax identified in the syntax identifier (0001)</p> <p>Code List values have changed.</p> <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>3</td> <td> <p>Version 3</p> <p>ISO 9735 Amendment 1:1992.</p> </td> </tr> </tbody> </table>	Code	Description	3	<p>Version 3</p> <p>ISO 9735 Amendment 1:1992.</p>
Code	Description							
3	<p>Version 3</p> <p>ISO 9735 Amendment 1:1992.</p>							
S002	INTERCHANGE SENDER	M	M	<p>Identification of the sender of the interchange.</p> <p>Max. occurrences is 1.</p>				

Label	Name	Standard	Impl	Comment				
0004	Sender identification	M AN..35	M AN..35	Name or coded representation of the sender of a data interchange. Norma group location code, will be communicated separately to the supplier.				
0007	Partner identification code qualifier	O AN..4	O AN..4	Qualifier referring to the source of codes for the identifiers of interchanging partners. Only applicable in case of VAN Connection. Code List values have changed. <table border="1" data-bbox="833 600 1439 828"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>ZZ</td> <td>Mutually defined Mutually defined between trading partners.</td> </tr> </tbody> </table>	Code	Description	ZZ	Mutually defined Mutually defined between trading partners.
Code	Description							
ZZ	Mutually defined Mutually defined between trading partners.							
S003	INTERCHANGE RECIPIENT	M	M	Identification of the recipient of the interchange. Max. occurrences is 1.				
0010	Recipient identification	M AN..35	M AN..35	Name or coded representation of the recipient of a data interchange.				
0007	Partner identification code qualifier	O AN..4	O AN..4	Qualifier referring to the source of codes for the identifiers of interchanging partners. Only applicable in case of VAN Connection. Code List values have changed. <table border="1" data-bbox="833 1283 1439 1512"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>ZZ</td> <td>Mutually defined Mutually defined between trading partners.</td> </tr> </tbody> </table>	Code	Description	ZZ	Mutually defined Mutually defined between trading partners.
Code	Description							
ZZ	Mutually defined Mutually defined between trading partners.							
S004	DATE/TIME OF PREPARATION	M	M	Date/time of preparation of the interchange. Max. occurrences is 1.				
0017	Date of preparation	M N6	M N6	Local date when an interchange or a functional group was prepared.				
0019	Time of preparation	M N4	M N4	Local time of day when an interchange or a functional group was prepared.				

Label	Name	Standard	Impl	Comment
0020	Interchange control reference	M AN..14	M AN..14	Unique reference assigned by the sender to an interchange.

7 Message

This segment group is mandatory here.
Max. occurrences is "unbound".

7.1 UNH (MESSAGE HEADER)

To head, identify and specify a message.

Example(s):

UNH+1+DELFOR:D:04A:UN'

This segment is mandatory here.

Max. occurrences is 1.

Label	Name	Standard	Impl	Comment				
0062	Message reference number	M AN..14	M AN..14	Unique message reference assigned by the sender.				
S009	MESSAGE IDENTIFIER	M	M	Identification of the type, version etc. of the message being interchanged. Max. occurrences is 1.				
0065	Message type	M AN..6	M AN..6	Code identifying a type of message and assigned by its controlling agency. Code List values have changed. <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>DELFOR</td> <td>Delivery schedule message A code to identify the delivery schedule message.</td> </tr> </tbody> </table>	Code	Description	DELFOR	Delivery schedule message A code to identify the delivery schedule message.
Code	Description							
DELFOR	Delivery schedule message A code to identify the delivery schedule message.							
0052	Message version number	M AN..3	M AN..3	Version number of a message type. Code List values have changed. <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>D</td> <td>Draft version/UN/EDIFACT Directory Message approved and issued as a draft message (Valid for directories published after March 1993 and prior to March 1997). Message approved as a standard message (Valid for directories published after March 1997).</td> </tr> </tbody> </table>	Code	Description	D	Draft version/UN/EDIFACT Directory Message approved and issued as a draft message (Valid for directories published after March 1993 and prior to March 1997). Message approved as a standard message (Valid for directories published after March 1997).
Code	Description							
D	Draft version/UN/EDIFACT Directory Message approved and issued as a draft message (Valid for directories published after March 1993 and prior to March 1997). Message approved as a standard message (Valid for directories published after March 1997).							
0054	Message release number	M AN..3	M AN..3	Release number within the current message type version number (0052). Code List values have changed.				

Label	Name	Standard	Impl	Comment					
				<table border="1"> <thead> <tr> <th data-bbox="834 293 981 353">Code</th> <th data-bbox="981 293 1439 353">Description</th> </tr> </thead> <tbody> <tr> <td data-bbox="834 353 981 582">04A</td> <td data-bbox="981 353 1439 582"> <p>Release 2004 - A</p> <p>Message approved and issued in the first 2004 release of the UNTDID (United Nations Trade Data Interchange Directory).</p> </td> </tr> </tbody> </table>	Code	Description	04A	<p>Release 2004 - A</p> <p>Message approved and issued in the first 2004 release of the UNTDID (United Nations Trade Data Interchange Directory).</p>	
Code	Description								
04A	<p>Release 2004 - A</p> <p>Message approved and issued in the first 2004 release of the UNTDID (United Nations Trade Data Interchange Directory).</p>								
0051	Controlling agency	M AN..2	M AN..2	<p>Code to identify the agency controlling the specification, maintenance and publication of the message type.</p> <p>Code List values have changed.</p> <table border="1"> <thead> <tr> <th data-bbox="834 750 981 810">Code</th> <th data-bbox="981 750 1439 810">Description</th> </tr> </thead> <tbody> <tr> <td data-bbox="834 810 981 1005">UN</td> <td data-bbox="981 810 1439 1005"> <p>UN/CEFACT</p> <p>United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT).</p> </td> </tr> </tbody> </table>		Code	Description	UN	<p>UN/CEFACT</p> <p>United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT).</p>
Code	Description								
UN	<p>UN/CEFACT</p> <p>United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT).</p>								

7.2 BGM (BEGINNING OF MESSAGE)

To indicate the type and function of a message and to transmit the identifying number.

Example(s):

BGM+241+215+9'

This segment is mandatory here.

Max. occurrences is 1.

Label	Name	Standard	Impl	Comment				
C002	DOCUMENT/ MESSAGE NAME	O	M	Identification of a type of document/message by code or name. Code preferred. Min. occurrences is 1 (original value was 1). Max. occurrences is 1.				
1001	Document name code	O AN..3	M AN..3	Code specifying the document name. Code List values have changed. <table border="1" data-bbox="831 992 1441 1193"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>241</td> <td>Delivery schedule Usage of DELFOR-message.</td> </tr> </tbody> </table>	Code	Description	241	Delivery schedule Usage of DELFOR-message.
Code	Description							
241	Delivery schedule Usage of DELFOR-message.							
C106	DOCUMENT/ MESSAGE IDENTIFICAT ION	O	M	Identification of a document/message by its number and eventually its version or revision. Min. occurrences is 1 (original value was 1). Max. occurrences is 1.				
1004	Document identifier	O AN..35	M AN..35	To identify a document.				
1225	Message function code	O AN..3	M AN..3	Code indicating the function of the message. Code List values have changed. <table border="1" data-bbox="831 1644 1441 1874"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>9</td> <td>Original Initial transmission related to a given transaction.</td> </tr> </tbody> </table>	Code	Description	9	Original Initial transmission related to a given transaction.
Code	Description							
9	Original Initial transmission related to a given transaction.							

7.3 DTM (DATE/TIME/PERIOD)

To specify date, and/or time, or period.

Example(s):

DTM+4:20220502:102'

DTM+137:202205040658:203'

DTM+158:20220502:102'

DTM+159:20230501:102'

This segment is mandatory here.

Max. occurrences is 10.

Label	Name	Standard	Impl	Comment								
C507	DATE/TIME/ PERIOD	M	M	Date and/or time, or period relevant to the specified date/time/period type. Max. occurrences is 1.								
2005	Date or time or period function code qualifier	M AN..3	M AN..3	Code qualifying the function of a date, time or period. Code List values have changed. <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>Delivery date/time, requested (Must have) Date on which buyer requests goods to be delivered. (Indicator which date will be provided throughout the message) (Code 2 indicates that all dates in this delivery instruction are delivery dates (goods arriving at destination))</td> </tr> <tr> <td>4</td> <td>Order date/time (Must have) [2010] Date when an order is issued.</td> </tr> <tr> <td>10</td> <td>Shipment date/time, requested (Optional) Date on which goods should be shipped or despatched by the supplier. (Code 10 indicates that all dates in this delivery instruction are shipping- (pick-up) dates.</td> </tr> </tbody> </table>	Code	Description	2	Delivery date/time, requested (Must have) Date on which buyer requests goods to be delivered. (Indicator which date will be provided throughout the message) (Code 2 indicates that all dates in this delivery instruction are delivery dates (goods arriving at destination))	4	Order date/time (Must have) [2010] Date when an order is issued.	10	Shipment date/time, requested (Optional) Date on which goods should be shipped or despatched by the supplier. (Code 10 indicates that all dates in this delivery instruction are shipping- (pick-up) dates.
Code	Description											
2	Delivery date/time, requested (Must have) Date on which buyer requests goods to be delivered. (Indicator which date will be provided throughout the message) (Code 2 indicates that all dates in this delivery instruction are delivery dates (goods arriving at destination))											
4	Order date/time (Must have) [2010] Date when an order is issued.											
10	Shipment date/time, requested (Optional) Date on which goods should be shipped or despatched by the supplier. (Code 10 indicates that all dates in this delivery instruction are shipping- (pick-up) dates.											

Label	Name	Standard	Impl	Comment						
				<table border="1"> <tr> <td>137</td> <td> Document/message date/time (Must have) (2006) Date/time when a document/message is issued. This may include authentication. </td> </tr> <tr> <td>158</td> <td> Horizon start date (Must have) The first date of a period forming a horizon. </td> </tr> <tr> <td>159</td> <td> Horizon end date (Must have) The last date of a period forming a horizon. </td> </tr> </table>	137	Document/message date/time (Must have) (2006) Date/time when a document/message is issued. This may include authentication.	158	Horizon start date (Must have) The first date of a period forming a horizon.	159	Horizon end date (Must have) The last date of a period forming a horizon.
137	Document/message date/time (Must have) (2006) Date/time when a document/message is issued. This may include authentication.									
158	Horizon start date (Must have) The first date of a period forming a horizon.									
159	Horizon end date (Must have) The last date of a period forming a horizon.									
2380	Date or time or period text	O AN..35	O AN..35	The value of a date, a date and time, a time or of a period in a specified representation.						
2379	Date or time or period format code	O AN..3	O AN..3	Code specifying the representation of a date, time or period. Code List values have changed. <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>102</td> <td> CCYYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day. </td> </tr> <tr> <td>203</td> <td> CCYYMMDDHHMM Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes. </td> </tr> </tbody> </table>	Code	Description	102	CCYYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.	203	CCYYMMDDHHMM Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes.
Code	Description									
102	CCYYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.									
203	CCYYMMDDHHMM Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes.									

7.4 FTX (FREE TEXT)

To provide free form or coded text information.

Example(s):

FTX+AAI+++Textline1'

This segment is optional here.

Max. occurrences is 5.

Label	Name	Standard	Impl	Comment	
4451	Text subject code qualifier	M AN..3	M AN..3	Code qualifying the subject of the text. Code List values have changed.	
				Code	Description
				AAI	General information The text contains general information.
C108	TEXT LITERAL	O	M	Free text; one to five lines. Min. occurrences is 1 (original value was 1). Max. occurrences is 1.	
4440	Free text	M AN..512	M AN..512	Free form text.	
4440	Free text	O AN..512	O AN..512	Free form text.	
4440	Free text	O AN..512	O AN..512	Free form text.	
4440	Free text	O AN..512	O AN..512	Free form text.	
4440	Free text	O AN..512	O AN..512	Free form text.	

7.5 SG2

Name	Level	Max Occ.	Content
NAD	3	1	NAME AND ADDRESS
SG3	3	99	
RFF	4	1	REFERENCE

This segment group is optional here.
Max. occurrences is 99.

7.5.1 NAD (NAME AND ADDRESS)

To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.

Example(s):

NAD+BY+011::++NORMA POLSKA Sp. z o.o.::+ul. Długa 2:+Pilica++42-436'

NAD+SE+0002395::++AUTOMOTIVE'

This segment is mandatory here.

Max. occurrences is 1.

Label	Name	Standard	Impl	Comment	
3035	Party function code qualifier	M AN..3	M AN..3	Code giving specific meaning to a party. Code List values have changed.	
				Code	Description
				BY	Buyer (Must have) Party to whom merchandise and/or service is sold.
	SU	Supplier (Must have) (3346) Party supplying merchandise to a buyer.			
C082	PARTY IDENTIFICATION DETAILS	O	M	Identification of a transaction party by code. Min. occurrences is 1 (original value was 1). Max. occurrences is 1.	
3039	Party identifier	M AN..35	M AN..35	Code specifying the identity of a party.	
C080	PARTY NAME	O	M	Identification of a transaction party by name, one to five lines. Party name may be formatted. Min. occurrences is 1 (original value was 1). Max. occurrences is 1.	
3036	Party name	M AN..35	M AN..35	Name of a party.	
3036	Party name	O AN..35	O AN..35	Name of a party.	
3036	Party name	O AN..35	O AN..35	Name of a party.	

Label	Name	Standard	Impl	Comment
3036	Party name	O AN..35	O AN..35	Name of a party.
3036	Party name	O AN..35	O AN..35	Name of a party.
C059	STREET	O	O	Street address and/or PO Box number in a structured address: one to four lines. Max. occurrences is 1.
3042	Street and number or post office box identifier	M AN..35	M AN..35	To identify a street and number and/or Post Office box number.
3042	Street and number or post office box identifier	O AN..35	O AN..35	To identify a street and number and/or Post Office box number.
3042	Street and number or post office box identifier	O AN..35	O AN..35	To identify a street and number and/or Post Office box number.
3042	Street and number or post office box identifier	O AN..35	O AN..35	To identify a street and number and/or Post Office box number.
3164	City name	O AN..35	O AN..35	Name of a city.
C819	COUNTRY SUB-ENTITY DETAILS	O	O	To specify a part of a country (eg county or part of a city). Max. occurrences is 1.
3229	Country sub-entity name code	O AN..9	O AN..9	Code specifying the name of a country sub-entity.
3251	Postal identification code	O AN..17	O AN..17	Code specifying the postal zone or address.
3207	Country name code	O AN..3	O AN..3	Identification of the name of the country or other geographical entity as defined in ISO 3166-1.

7.5.2 SG3

Name	Level	Max Occ.	Content
RFF	4	1	REFERENCE

This segment group is optional here.
Max. occurrences is 99.

7.5.2.1 RFF (REFERENCE)

To specify a reference.

Example(s):

RFF+AAN:215'

This segment is mandatory here.

Max. occurrences is 1.

Label	Name	Standard	Impl	Comment				
C506	REFERENC E	M	M	Identification of a reference. Max. occurrences is 1.				
1153	Reference code qualifier	M AN..3	M AN..3	Code qualifying a reference. Code List values have changed.				
				<table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>AAN</td> <td>Delivery schedule number Reference number assigned by buyer to a delivery schedule.</td> </tr> </tbody> </table>	Code	Description	AAN	Delivery schedule number Reference number assigned by buyer to a delivery schedule.
Code	Description							
AAN	Delivery schedule number Reference number assigned by buyer to a delivery schedule.							
1154	Reference identifier	O AN..70	M AN..70	Identifies a reference.				

7.6 SG6

Name	Level	Max Occ.	Content
GEI	3	1	PROCESSING INFORMATION
SG7	3	1	
NAD	4	1	NAME AND ADDRESS
LOC	4	10	PLACE/LOCATION IDENTIFICATION
SG12	3	9999	
LIN	4	1	LINE ITEM
PIA	4	10	ADDITIONAL PRODUCT ID
IMD	4	10	ITEM DESCRIPTION
LOC	4	999	PLACE/LOCATION IDENTIFICATION
SG13	4	99	
RFF	5	1	REFERENCE
SG14	4	9	
CTA	5	1	CONTACT INFORMATION
COM	5	9	COMMUNICATION CONTACT
SG16	4	99	
QTY	5	1	QUANTITY
DTM	5	2	DATE/TIME/PERIOD
SG17	5	99	
RFF	6	1	REFERENCE
SG18	4	999	
SCC	5	1	SCHEDULING CONDITIONS
SG19_QTY_113	5	999	
QTY	6	1	QUANTITY
DTM	6	9	DATE/TIME/PERIOD
SG19_QTY_78	5	999	
QTY	6	1	QUANTITY
DTM	6	9	DATE/TIME/PERIOD

This segment group is optional here.
Max. occurrences is 9,999.

7.6.1 GEI (PROCESSING INFORMATION)

To identify processing information.

Example(s):

GEI+3+37'

This segment is mandatory here.

Max. occurrences is 1.

Label	Name	Standard	Impl	Comment	
9649	Processing information code qualifier	M AN..3	M AN..3	Code qualifying the processing information. Code List values have changed.	
				Code	Description
				3	Scheduling type information Identifies information about the scheduling type.
C012	PROCESSING INDICATOR	O	M	Identification of the processing indicator. Min. occurrences is 1 (original value was 1). Max. occurrences is 1.	
7365	Processing indicator description code	O AN..3	M AN..3	Code specifying a processing indicator. Code List values have changed.	
				Code	Description
				37	Complete information Processing of information to note that complete data details (not just changes) are transmitted.

7.6.2 SG7

Name	Level	Max Occ.	Content
NAD	4	1	NAME AND ADDRESS
LOC	4	10	PLACE/LOCATION IDENTIFICATION

This segment group is optional here.
Max. occurrences is 1.

7.6.2.1 NAD (NAME AND ADDRESS)

To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.

Example(s):

NAD+ST+NVP++Pilica+ul. Długa 2+Pilica++42-436'

This segment is mandatory here.

Max. occurrences is 1.

Label	Name	Standard	Impl	Comment	
3035	Party function code qualifier	M AN..3	M AN..3	Code giving specific meaning to a party. Code List values have changed.	
				Code	Description
				ST	Ship to Identification of the party to where goods will be or have been shipped.
C082	PARTY IDENTIFICATION DETAILS	O	M	Identification of a transaction party by code. Min. occurrences is 1 (original value was 1). Max. occurrences is 1.	
3039	Party identifier	M AN..35	M AN..35	Code specifying the identity of a party.	
C080	PARTY NAME	O	M	Identification of a transaction party by name, one to five lines. Party name may be formatted. Min. occurrences is 1 (original value was 1). Max. occurrences is 1.	
3036	Party name	M AN..35	M AN..35	Name of a party.	
3036	Party name	O AN..35	O AN..35	Name of a party.	
3036	Party name	O AN..35	O AN..35	Name of a party.	
3036	Party name	O AN..35	O AN..35	Name of a party.	
3036	Party name	O AN..35	O AN..35	Name of a party.	

Label	Name	Standard	Impl	Comment
3045	Party name format code	O AN..3	O AN..3	Code specifying the representation of a party name. Standard codelist for 3045 is supported.
C059	STREET	O	O	Street address and/or PO Box number in a structured address: one to four lines. Max. occurrences is 1.
3042	Street and number or post office box identifier	M AN..35	M AN..35	To identify a street and number and/or Post Office box number.
3042	Street and number or post office box identifier	O AN..35	O AN..35	To identify a street and number and/or Post Office box number.
3042	Street and number or post office box identifier	O AN..35	O AN..35	To identify a street and number and/or Post Office box number.
3042	Street and number or post office box identifier	O AN..35	O AN..35	To identify a street and number and/or Post Office box number.
3164	City name	O AN..35	O AN..35	Name of a city.
C819	COUNTRY SUB-ENTITY DETAILS	O	O	To specify a part of a country (eg county or part of a city). Max. occurrences is 1.
3229	Country sub-entity name code	O AN..9	O AN..9	Code specifying the name of a country sub-entity.
3251	Postal identification code	O AN..17	O AN..17	Code specifying the postal zone or address.
3207	Country name code	O AN..3	O AN..3	Identification of the name of the country or other geographical entity as defined in ISO 3166-1.

7.6.2.2 LOC (PLACE/LOCATION IDENTIFICATION)

To identify a place or a location and/or related locations.

Example(s):

LOC+11+NVP'

This segment is optional here.

Max. occurrences is 10.

Label	Name	Standard	Impl	Comment	
3227	Location function code qualifier	M AN..3	M AN..3	Code identifying the function of a location. Code List values have changed.	
				Code	Description
				11	Place/port of discharge (Gate) (3392 + 3414) Place (Gate) at which goods are unloaded from the means of transport having been used for their carriage.
C517	LOCATION IDENTIFICAT ION	O	M	Identification of a location by code or name. Min. occurrences is 1 (original value was 1). Max. occurrences is 1.	
3225	Location name code	O AN..35	M AN..35	Code specifying the name of the location.	

7.6.3 SG12

Name	Level	Max Occ.	Content
LIN	4	1	LINE ITEM
PIA	4	10	ADDITIONAL PRODUCT ID
IMD	4	10	ITEM DESCRIPTION
LOC	4	999	PLACE/LOCATION IDENTIFICATION
SG13	4	99	
RFF	5	1	REFERENCE
SG14	4	9	
CTA	5	1	CONTACT INFORMATION
COM	5	9	COMMUNICATION CONTACT
SG16	4	99	
QTY	5	1	QUANTITY
DTM	5	2	DATE/TIME/PERIOD
SG17	5	99	
RFF	6	1	REFERENCE
SG18	4	999	
SCC	5	1	SCHEDULING CONDITIONS
SG19_QTY_113	5	999	
QTY	6	1	QUANTITY
DTM	6	9	DATE/TIME/PERIOD
SG19_QTY_78	5	999	
QTY	6	1	QUANTITY
DTM	6	9	DATE/TIME/PERIOD

This segment group is optional here.
Max. occurrences is 9,999.

7.6.3.1 LIN (LINE ITEM)

To identify a line item and configuration.

Example(s):

LIN+++10688000588-2:IN'

This segment is mandatory here.

Max. occurrences is 1.

Label	Name	Standard	Impl	Comment				
C212	ITEM NUMBER IDENTIFICATION	O	M	Goods identification for a specified source. Min. occurrences is 1 (original value was 1). Max. occurrences is 1.				
7140	Item identifier	O AN..35	M AN..35	To identify an item.				
7143	Item type identification code	O AN..3	M AN..3	Coded identification of an item type. Code List values have changed.				
				<table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>IN</td> <td>Buyer's item number</td> </tr> </tbody> </table>	Code	Description	IN	Buyer's item number
				Code	Description			
IN	Buyer's item number							
<p>The item number has been allocated by the buyer.</p>								

7.6.3.2 PIA (ADDITIONAL PRODUCT ID)

To specify additional or substitutional item identification codes.

Example(s):

PIA+1+2015:SA'

PIA+1+09817315013:DW'

PIA+1+2015:DR'

PIA+1+01:EC'

This segment is optional here.

Max. occurrences is 10.

Label	Name	Standard	Impl	Comment	
4347	Product identifier code qualifier	M AN..3	M AN..3	Code qualifying the product identifier. Code List values have changed.	
				Code	Description
				1	Additional identification Information which specifies and qualifies product identifications.
C212	ITEM NUMBER IDENTIFICATION	M	M	Goods identification for a specified source. Max. occurrences is 1.	
7140	Item identifier	O AN..35	O AN..35	To identify an item.	
7143	Item type identification code	O AN..3	O AN..3	Coded identification of an item type. Code List values have changed.	
				Code	Description
				EC	Engineering change level (Optional) Reference number indicating that a change or revision has been applied to an article's specification.
DR	Drawing revision number (Optional) Reference number indicating that a change or revision has been applied to a drawing.				

Label	Name	Standard	Impl	Comment	
				DW	<p>Drawing (Optional)</p> <p>Reference number identifying a drawing of an article.</p>
				SA	<p>Supplier's article number (Optional)</p> <p>Number assigned to an article by the supplier of that article.</p>

7.6.3.3 IMD (ITEM DESCRIPTION)

To describe an item in either an industry or free format.

Example(s):

IMD+++S'

This segment is optional here.

Max. occurrences is 10.

Label	Name	Standard	Impl	Comment						
C273	ITEM DESCRIPTI ON	O	M	Description of an item. Min. occurrences is 1 (original value was 1). Max. occurrences is 1.						
7009	Item description code	O AN..17	M AN..17	Code specifying an item. Code List values have changed. <table border="1" data-bbox="831 954 1437 1285"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>P</td> <td>Prototype</td> </tr> <tr> <td>S</td> <td>Production</td> </tr> </tbody> </table>	Code	Description	P	Prototype	S	Production
Code	Description									
P	Prototype									
S	Production									

7.6.3.4 LOC (PLACE/LOCATION IDENTIFICATION)

To identify a place or a location and/or related locations.

Example(s):

LOC+159+NVP'

This segment is optional here.

Max. occurrences is 999.

Label	Name	Standard	Impl	Comment	
3227	Location function code qualifier	M AN..3	M AN..3	Code identifying the function of a location. Code List values have changed.	
				Code	Description
				18	Warehouse (3156) Warehouse where a particular consignment has been stored.
				159	Additional internal destination (Dock) Any location within the consignee's premises where the goods are moved to.
C517	LOCATION IDENTIFICATION	O	M	Identification of a location by code or name. Min. occurrences is 1 (original value was 1). Max. occurrences is 1.	
1131	Code list identification code	O AN..17	M AN..17	Code identifying a user or association maintained code list.	

7.6.3.5 SG13

Name	Level	Max Occ.	Content
RFF	5	1	REFERENCE

This segment group is optional here.
Max. occurrences is 99.

7.6.3.5.1 RFF (REFERENCE)

To specify a reference.

Example(s):

RFF+AAN:215'

RFF+ON:PA00047934'

RFF+AIF:214'

RFF+CT:PA00047934'

This segment is mandatory here.

Max. occurrences is 1.

Label	Name	Standard	Impl	Comment										
C506	REFERENC E	M	M	Identification of a reference. Max. occurrences is 1.										
1153	Reference code qualifier	M AN..3	M AN..3	Code qualifying a reference. Code List values have changed.										
				<table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>AAN</td> <td>Delivery schedule number (Must have) Reference number assigned by buyer to a delivery schedule.</td> </tr> <tr> <td>AIF</td> <td>Previous delivery instruction number (Must have) The identification of a previous delivery instruction.</td> </tr> <tr> <td>CT</td> <td>Contract number (Must have) Reference number of a contract concluded between parties.</td> </tr> <tr> <td>ON</td> <td>Buyers order number (Must have) [1022] Reference number assigned by the buyer to an order.</td> </tr> </tbody> </table>	Code	Description	AAN	Delivery schedule number (Must have) Reference number assigned by buyer to a delivery schedule.	AIF	Previous delivery instruction number (Must have) The identification of a previous delivery instruction.	CT	Contract number (Must have) Reference number of a contract concluded between parties.	ON	Buyers order number (Must have) [1022] Reference number assigned by the buyer to an order.
Code	Description													
AAN	Delivery schedule number (Must have) Reference number assigned by buyer to a delivery schedule.													
AIF	Previous delivery instruction number (Must have) The identification of a previous delivery instruction.													
CT	Contract number (Must have) Reference number of a contract concluded between parties.													
ON	Buyers order number (Must have) [1022] Reference number assigned by the buyer to an order.													
1154	Reference identifier	O AN..70	M AN..70	Identifies a reference.										

7.6.3.6 SG14

Name	Level	Max Occ.	Content
CTA	5	1	CONTACT INFORMATION
COM	5	9	COMMUNICATION CONTACT

This segment group is optional here.
Max. occurrences is 9.

7.6.3.6.1 CTA (CONTACT INFORMATION)

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

Example(s):

CTA+SC+Code:Name'

This segment is mandatory here.

Max. occurrences is 1.

Label	Name	Standard	Impl	Comment				
3139	Contact function code	O AN..3	M AN..3	Code specifying the function of a contact (e.g. department or person). Code List values have changed. <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>SC</td> <td>Schedule contact Name of the scheduling contact within a corporation.</td> </tr> </tbody> </table>	Code	Description	SC	Schedule contact Name of the scheduling contact within a corporation.
Code	Description							
SC	Schedule contact Name of the scheduling contact within a corporation.							
C056	DEPARTMENT OR EMPLOYEE DETAILS	O	O	Code and/or name of a department or employee. Code preferred. Max. occurrences is 1.				
3413	Department or employee name code	O AN..17	O AN..17	Code specifying the name of a department or employee.				
3412	Department or employee name	O AN..35	O AN..35	Name of a department or employee.				

7.6.3.6.2 COM (COMMUNICATION CONTACT)

To identify a communication number of a department or a person to whom communication should be directed.

Example(s):

COM+info@normagroup.com:EM'

This segment is optional here.

Max. occurrences is 9.

Label	Name	Standard	Impl	Comment								
C076	COMMUNICATION CONTACT	M	M	Communication number of a department or employee in a specified channel. Max. occurrences is 1 (original value was 1).								
3148	Communication address identifier	M AN..512	M AN..512	To identify a communication address.								
3155	Communication address code qualifier	M AN..3	M AN..3	Code qualifying the communication address. Code List values have changed.								
				<table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>EM</td> <td> <p>Electronic mail</p> <p>Exchange of mail by electronic means.</p> </td> </tr> <tr> <td>FX</td> <td> <p>Telefax</p> <p>Device used for transmitting and reproducing fixedgraphic material (as printing) by means of signals over telephone lines or other electronic transmission media.</p> </td> </tr> <tr> <td>TE</td> <td> <p>Telephone</p> <p>Voice/data transmission by telephone.</p> </td> </tr> </tbody> </table>	Code	Description	EM	<p>Electronic mail</p> <p>Exchange of mail by electronic means.</p>	FX	<p>Telefax</p> <p>Device used for transmitting and reproducing fixedgraphic material (as printing) by means of signals over telephone lines or other electronic transmission media.</p>	TE	<p>Telephone</p> <p>Voice/data transmission by telephone.</p>
				Code	Description							
				EM	<p>Electronic mail</p> <p>Exchange of mail by electronic means.</p>							
FX	<p>Telefax</p> <p>Device used for transmitting and reproducing fixedgraphic material (as printing) by means of signals over telephone lines or other electronic transmission media.</p>											
TE	<p>Telephone</p> <p>Voice/data transmission by telephone.</p>											

7.6.3.7 SG16

Name	Level	Max Occ.	Content
QTY	5	1	QUANTITY
DTM	5	2	DATE/TIME/PERIOD
SG17	5	99	
RFF	6	1	REFERENCE

This segment group is optional here.
Max. occurrences is 99.

7.6.3.7.1 QTY (QUANTITY)

To specify a pertinent quantity. Example(s):
QTY+70:1100'

This segment is mandatory here.
Max. occurrences is 1.

Label	Name	Standard	Impl	Comment												
C186	QUANTITY DETAILS	M	M	Quantity information in a transaction, qualified when relevant. Max. occurrences is 1.												
6063	Quantity type code qualifier	M AN..3	M AN..3	Code qualifying the type of quantity. Code List values have changed. <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>70</td> <td>Cumulative quantity received (Must have) Cumulative quantity of all deliveries of this article received by the buyer.</td> </tr> <tr> <td>72</td> <td>Cumulative quantity received end of prior year (Optional) Cumulative quantity of all deliveries of the product received by the buyer till end of prior year.</td> </tr> <tr> <td>73</td> <td>Outstanding quantity (Optional) Difference between quantity ordered and quantity received.</td> </tr> <tr> <td>74</td> <td>Latest cumulative quantity (Optional) Cumulative quantity after complete delivery of all scheduled quantities of the product.</td> </tr> <tr> <td>194</td> <td>Received and accepted (Optional) Quantity which has been received and accepted at a given location.</td> </tr> </tbody> </table>	Code	Description	70	Cumulative quantity received (Must have) Cumulative quantity of all deliveries of this article received by the buyer.	72	Cumulative quantity received end of prior year (Optional) Cumulative quantity of all deliveries of the product received by the buyer till end of prior year.	73	Outstanding quantity (Optional) Difference between quantity ordered and quantity received.	74	Latest cumulative quantity (Optional) Cumulative quantity after complete delivery of all scheduled quantities of the product.	194	Received and accepted (Optional) Quantity which has been received and accepted at a given location.
Code	Description															
70	Cumulative quantity received (Must have) Cumulative quantity of all deliveries of this article received by the buyer.															
72	Cumulative quantity received end of prior year (Optional) Cumulative quantity of all deliveries of the product received by the buyer till end of prior year.															
73	Outstanding quantity (Optional) Difference between quantity ordered and quantity received.															
74	Latest cumulative quantity (Optional) Cumulative quantity after complete delivery of all scheduled quantities of the product.															
194	Received and accepted (Optional) Quantity which has been received and accepted at a given location.															

Label	Name	Standard	Impl	Comment
6060	Quantity	M AN..35	M AN..35	Alphanumeric representation of a quantity.
6411	Measurement unit code	O AN..8	O AN..8	Code specifying the unit of measurement.

7.6.3.7.2 DTM (DATE/TIME/PERIOD)

To specify date, and/or time, or period.

Example(s):

DTM+51:20211231:102'

DTM+52:20220502:102'

This segment is optional here.

Max. occurrences is 2.

Label	Name	Standard	Impl	Comment						
C507	DATE/TIME/ PERIOD	M	M	Date and/or time, or period relevant to the specified date/time/period type. Max. occurrences is 1.						
2005	Date or time or period function code qualifier	M AN..3	M AN..3	Code qualifying the function of a date, time or period. Code List values have changed. <table border="1" data-bbox="831 1021 1441 1417"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>51</td> <td>Cumulative quantity start date First Date for accumulation of delivery quantities.</td> </tr> <tr> <td>52</td> <td>Cumulative quantity end date Last Date for accumulation of delivery quantities.</td> </tr> </tbody> </table>	Code	Description	51	Cumulative quantity start date First Date for accumulation of delivery quantities.	52	Cumulative quantity end date Last Date for accumulation of delivery quantities.
Code	Description									
51	Cumulative quantity start date First Date for accumulation of delivery quantities.									
52	Cumulative quantity end date Last Date for accumulation of delivery quantities.									
2380	Date or time or period text	O AN..35	M AN..35	The value of a date, a date and time, a time or of a period in a specified representation.						
2379	Date or time or period format code	O AN..3	M AN..3	Code specifying the representation of a date, time or period. Code List values have changed. <table border="1" data-bbox="831 1644 1441 1874"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>102</td> <td>CCYYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.</td> </tr> </tbody> </table>	Code	Description	102	CCYYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.		
Code	Description									
102	CCYYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.									

7.6.3.7.3 SG17

Name	Level	Max Occ.	Content
RFF	6	1	REFERENCE

This segment group is optional here.
Max. occurrences is 99.

7.6.3.7.3.1 RFF (REFERENCE)

To specify a reference.

Example(s):

RFF+AAU:1218593'

This segment is mandatory here.

Max. occurrences is 1.

Label	Name	Standard	Impl	Comment				
C506	REFERENC E	M	M	Identification of a reference. Max. occurrences is 1.				
1153	Reference code qualifier	M AN..3	M AN..3	Code qualifying a reference. Code List values have changed. <table border="1" data-bbox="831 920 1441 1149"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>AAU</td> <td>Despatch note number [1128] Reference number assigned by the seller to a Despatch Note.</td> </tr> </tbody> </table>	Code	Description	AAU	Despatch note number [1128] Reference number assigned by the seller to a Despatch Note.
Code	Description							
AAU	Despatch note number [1128] Reference number assigned by the seller to a Despatch Note.							
1154	Reference identifier	O AN..70	M AN..70	Identifies a reference.				

7.6.3.8 SG18

Name	Level	Max Occ.	Content
SCC	5	1	SCHEDULING CONDITIONS
SG19_QTY_113	5	999	
QTY	6	1	QUANTITY
DTM	6	9	DATE/TIME/PERIOD
SG19_QTY_78	5	999	
QTY	6	1	QUANTITY
DTM	6	9	DATE/TIME/PERIOD

This segment group is optional here.
Max. occurrences is 999.

7.6.3.8.1 SCC (SCHEDULING CONDITIONS)

To specify scheduling conditions.

Example(s):

SCC+1++Y'

This segment is mandatory here.

Max. occurrences is 1.

Label	Name	Standard	Impl	Comment	
4017	Delivery plan commitment level code	M AN..3	M AN..3	Code specifying the level of commitment to a delivery plan. Code List values have changed.	
				Code	Description
				1	Firm Indicates that the scheduling information is a firm commitment.
				2	Commitment for manufacturing and material Authorizes the supplier to start the manufacturing of goods.
				4	Planning/forecast An estimate of future requirements based on trends and actual information.
10	Immediate Indicates that the scheduling information is for immediate execution.				
C329	PATTERN DESCRIPTION	O	O	Shipment, delivery or production interval pattern and timing. Max. occurrences is 1.	
2013	Frequency code	O AN..3	O AN..3	Code specifying the rate of recurrence. Code List values have changed.	
				Code	Description

Label	Name	Standard	Impl	Comment	
				M	<p>Monthly (calendar months)</p> <p>Code defining a forecast by calendar month(s).</p>
				W	<p>Weekly</p> <p>Code defining a forecast for weekly intervals.</p>
				Y	<p>Daily</p> <p>Code defining a schedule by day.</p>

7.6.3.8.2 SG19_QTY_113

Name	Level	Max Occ.	Content
QTY	6	1	QUANTITY
DTM	6	9	DATE/TIME/PERIOD

This segment group is mandatory here.
Max. occurrences is 999.

7.6.3.8.2.1 QTY (QUANTITY)

To specify a pertinent quantity.

Example(s):

QTY+113:200:PCE'

This segment is mandatory here.

Max. occurrences is 1.

Label	Name	Standard	Impl	Comment				
C186	QUANTITY DETAILS	M	M	Quantity information in a transaction, qualified when relevant. Max. occurrences is 1.				
6063	Quantity type code qualifier	M AN..3	M AN..3	Code qualifying the type of quantity. Code List values have changed. <table border="1" data-bbox="833 952 1439 1196"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>113</td> <td>Quantity to be delivered The quantity to be delivered.</td> </tr> </tbody> </table>	Code	Description	113	Quantity to be delivered The quantity to be delivered.
Code	Description							
113	Quantity to be delivered The quantity to be delivered.							
6060	Quantity	M AN..35	M AN..35	Alphanumeric representation of a quantity.				
6411	Measurement unit code	M AN..8	M AN..8	Code specifying the unit of measurement.				

7.6.3.8.2.2 DTM (DATE/TIME/PERIOD)

To specify date, and/or time, or period.

Example(s):

DTM+2:20220509:102'

This segment is mandatory here.

Max. occurrences is 9.

Label	Name	Standard	Impl	Comment				
C507	DATE/TIME/ PERIOD	M	M	Date and/or time, or period relevant to the specified date/time/period type. Max. occurrences is 1.				
2005	Date or time or period function code qualifier	M AN..3	M AN..3	Code qualifying the function of a date, time or period. Code List values have changed. <table border="1" data-bbox="831 981 1441 1211"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>Delivery date/time, requested Date on which buyer requests goods to be delivered.</td> </tr> </tbody> </table>	Code	Description	2	Delivery date/time, requested Date on which buyer requests goods to be delivered.
Code	Description							
2	Delivery date/time, requested Date on which buyer requests goods to be delivered.							
2380	Date or time or period text	M AN..35	M AN..35	The value of a date, a date and time, a time or of a period in a specified representation.				
2379	Date or time or period format code	M AN..3	M AN..3	Code specifying the representation of a date, time or period. Code List values have changed. <table border="1" data-bbox="831 1435 1441 1666"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>102</td> <td>CCYYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.</td> </tr> </tbody> </table>	Code	Description	102	CCYYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.
Code	Description							
102	CCYYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.							

7.6.3.8.3 SG19_QTY_78

Name	Level	Max Occ.	Content
QTY	6	1	QUANTITY
DTM	6	9	DATE/TIME/PERIOD

This segment group is mandatory here.
Max. occurrences is 999.

7.6.3.8.3.1 QTY (QUANTITY)

To specify a pertinent quantity.

Example(s):

QTY+78:1300:PCE'

This segment is mandatory here.

Max. occurrences is 1.

Label	Name	Standard	Impl	Comment				
C186	QUANTITY DETAILS	M	M	Quantity information in a transaction, qualified when relevant. Max. occurrences is 1.				
6063	Quantity type code qualifier	M AN..3	M AN..3	Code qualifying the type of quantity. Code List values have changed.				
				<table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>78</td> <td>Cumulative quantity scheduled Adding the quantity actually scheduled to previous cumulative quantity.</td> </tr> </tbody> </table>	Code	Description	78	Cumulative quantity scheduled Adding the quantity actually scheduled to previous cumulative quantity.
				Code	Description			
78	Cumulative quantity scheduled Adding the quantity actually scheduled to previous cumulative quantity.							
6060	Quantity	M AN..35	M AN..35	Alphanumeric representation of a quantity.				
6411	Measurement unit code	M AN..8	M AN..8	Code specifying the unit of measurement.				

7.6.3.8.3.2 DTM (DATE/TIME/PERIOD)

To specify date, and/or time, or period.

Example(s):

DTM+194:20220509:102'

This segment is mandatory here.

Max. occurrences is 9.

Label	Name	Standard	Impl	Comment				
C507	DATE/TIME/ PERIOD	M	M	Date and/or time, or period relevant to the specified date/time/period type. Max. occurrences is 1.				
2005	Date or time or period function code qualifier	M AN..3	M AN..3	Code qualifying the function of a date, time or period. Code List values have changed. <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>194</td> <td>Start date/time Date/time on which a period starts.</td> </tr> </tbody> </table>	Code	Description	194	Start date/time Date/time on which a period starts.
Code	Description							
194	Start date/time Date/time on which a period starts.							
2380	Date or time or period text	M AN..35	M AN..35	The value of a date, a date and time, a time or of a period in a specified representation.				
2379	Date or time or period format code	M AN..3	M AN..3	Code specifying the representation of a date, time or period. Code List values have changed. <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>102</td> <td>CCYYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.</td> </tr> </tbody> </table>	Code	Description	102	CCYYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.
Code	Description							
102	CCYYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.							

7.7 UNT (MESSAGE TRAILER)

To end and check the completeness of a message.

Example(s):

UNT+118+1'

This segment is mandatory here.

Max. occurrences is 1.

Label	Name	Standard	Impl	Comment
0074	Number of segments in the message	M N..6	M N..6	Control count of number of segments in a message.
0062	Message reference number	M AN..14	M AN..14	Unique message reference assigned by the sender.

8 UNZ (INTERCHANGE TRAILER)

To end and check the completeness of an interchange.

Example(s):

UNZ+1+182'

This segment is mandatory here.

Max. occurrences is 1.

Label	Name	Standard	Impl	Comment
0036	Interchange control count	M N..6	M N..6	The count either of the number of messages or, if used, of the number of functional groups in an interchange. One of these counts shall appear.
0020	Interchange control reference	M AN..14	M AN..14	Unique reference assigned by the sender to an interchange.