Message Implementation Guideline

EUROGROUP-ORDERS-MM

based on

ORDERS
Purchase order message

EANCOM® 2002 S3

Version: 1p0
Issue date: 10.06.2020
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Generated by GEFEG.FX

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Counter	No	Tag	St	MaxOcc	Level	Content
0000	1	**UNA**	C	1	0	Service string advice
0000	2	**UNB**	M	1	0	Interchange header
0010	3	**UNH**	M	1	0	Message header
0020	4	**BGM**	M	1	0	Beginning of message
0030	5	**DTM**	M	35	1	Date/time/period
0030	6	**DTM**	M	35	1	Date/time/period
0030	7	**DTM**	C	35	1	Date/time/period
0030	8	**DTM**	C	35	1	Date/time/period
0090		**SG1**	C	9999	1	RFF-DTM
0100	9	**RFF**	M	1	1	Reference
0110	10	**DTM**	C	5	2	Date/time/period
0090		**SG1**	C	9999	1	RFF
0100	11	**RFF**	M	1	1	Reference
0090		**SG1**	C	9999	1	RFF
0100	12	**RFF**	M	1	1	Reference
0090		**SG1**	C	9999	1	RFF
0100	13	**RFF**	M	1	1	Reference
0090		**SG1**	C	9999	1	RFF
0100	14	**RFF**	M	1	1	Reference
0090		**SG1**	C	9999	1	RFF
0100	15	**RFF**	M	1	1	Reference
0120		**SG2**	C	99	1	NAD
0130	16	**NAD**	M	1	1	Name and address
0120		**SG2**	C	99	1	NAD
0130	17	**NAD**	M	1	1	Name and address
0120		**SG2**	C	99	1	NAD
0130	18	**NAD**	M	1	1	Name and address
0460		**SG12**	C	5	1	TOD
0470	19	**TOD**	M	1	1	Terms of delivery or transport
1030		**SG28**	C	200000	1	LIN-PIA-PIA-IMD-IMD-QTY-DTM
1040	20	**LIN**	M	1	1	Line item
1050	21	**PIA**	C	25	2	Additional product id
1050	22	**PIA**	C	25	2	Additional product id
1060	23	**IMD**	C	99	2	Item description
1060	24	**IMD**	C	99	2	Item description
1080	25	**QTY**	C	99	2	Quantity
1110	26	**DTM**	C	35	2	Date/time/period

Counter = Counter of segment/group within the standard
No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group

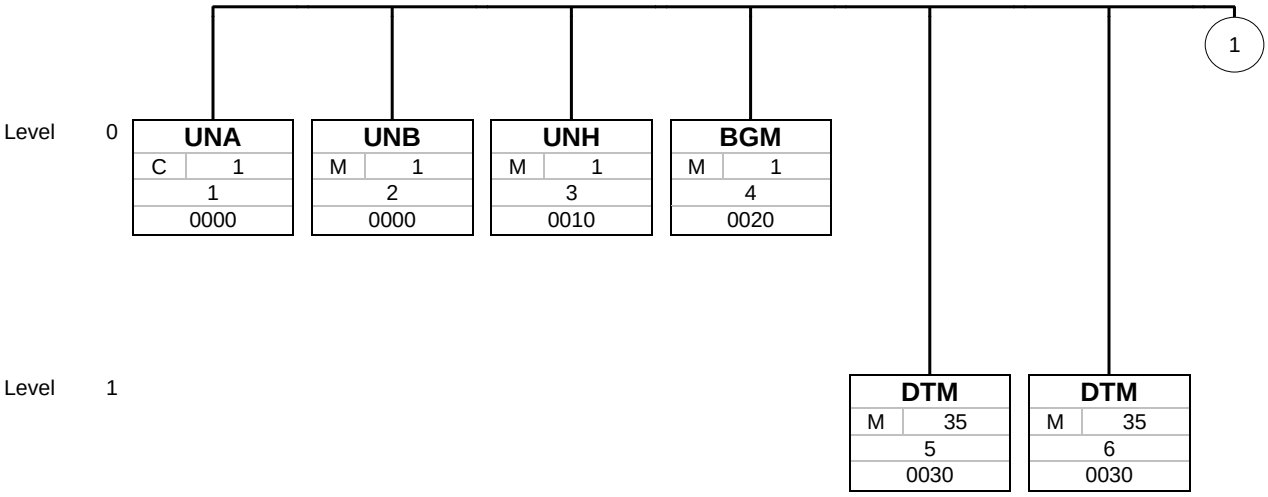
St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Content
2330	27	**UNS**	M	1	0	Section control
2400	28	**UNT**	M	1	0	Message trailer
0000	29	**UNZ**	M	1	0	Interchange trailer

Counter = Counter of segment/group within the standard
No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group

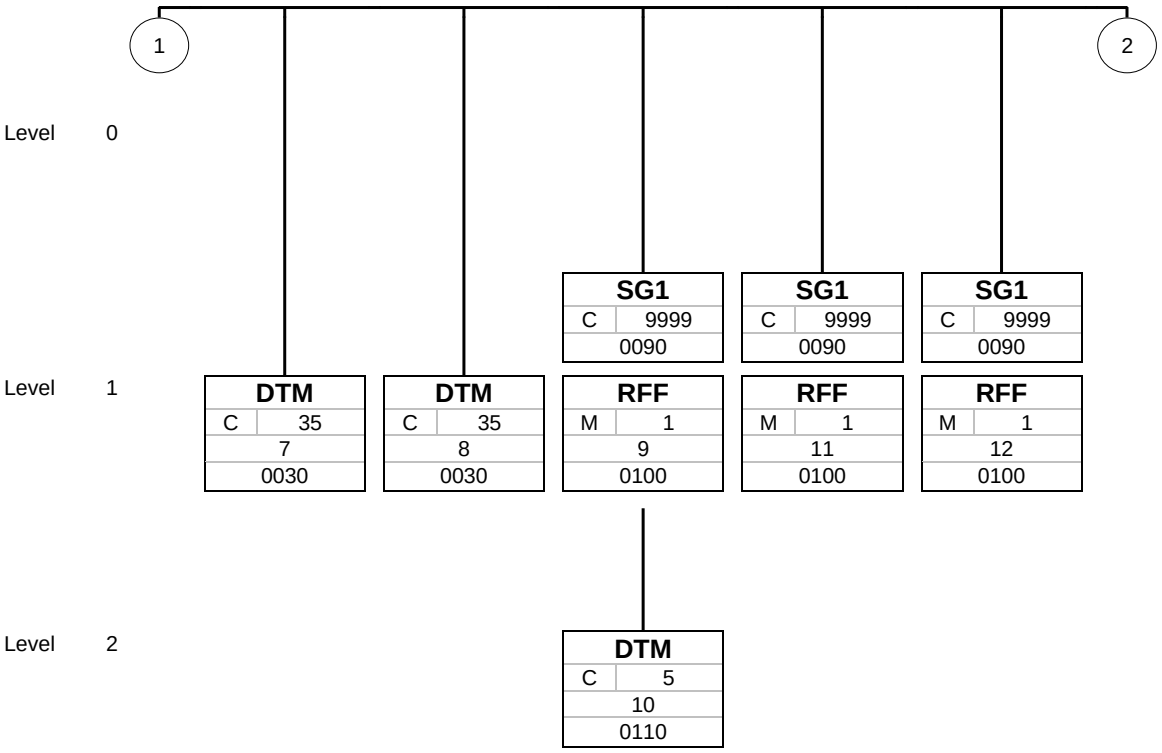
St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Branching Diagram of Used Segments/Groups



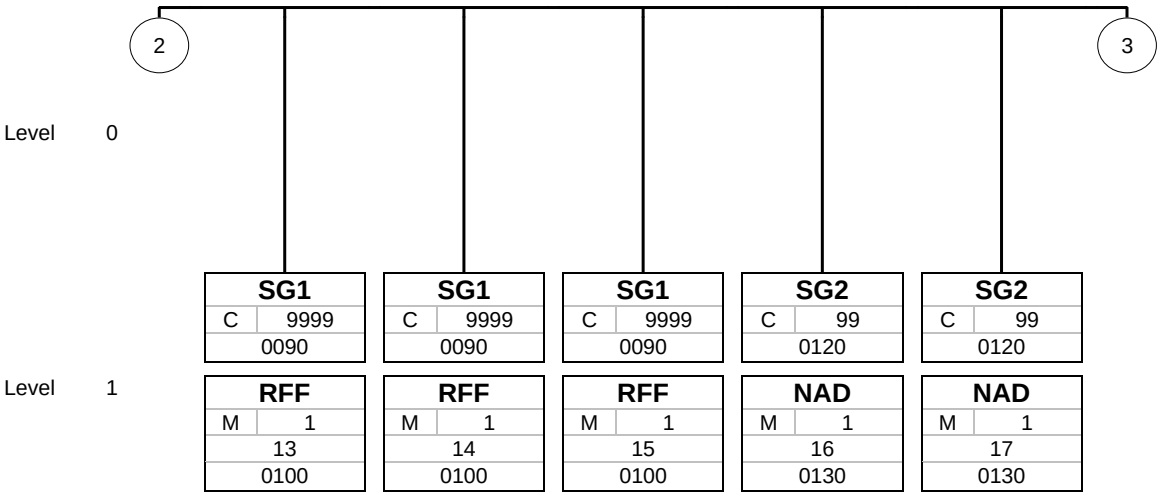
Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number
Counter = Counter of segment/group within the standard



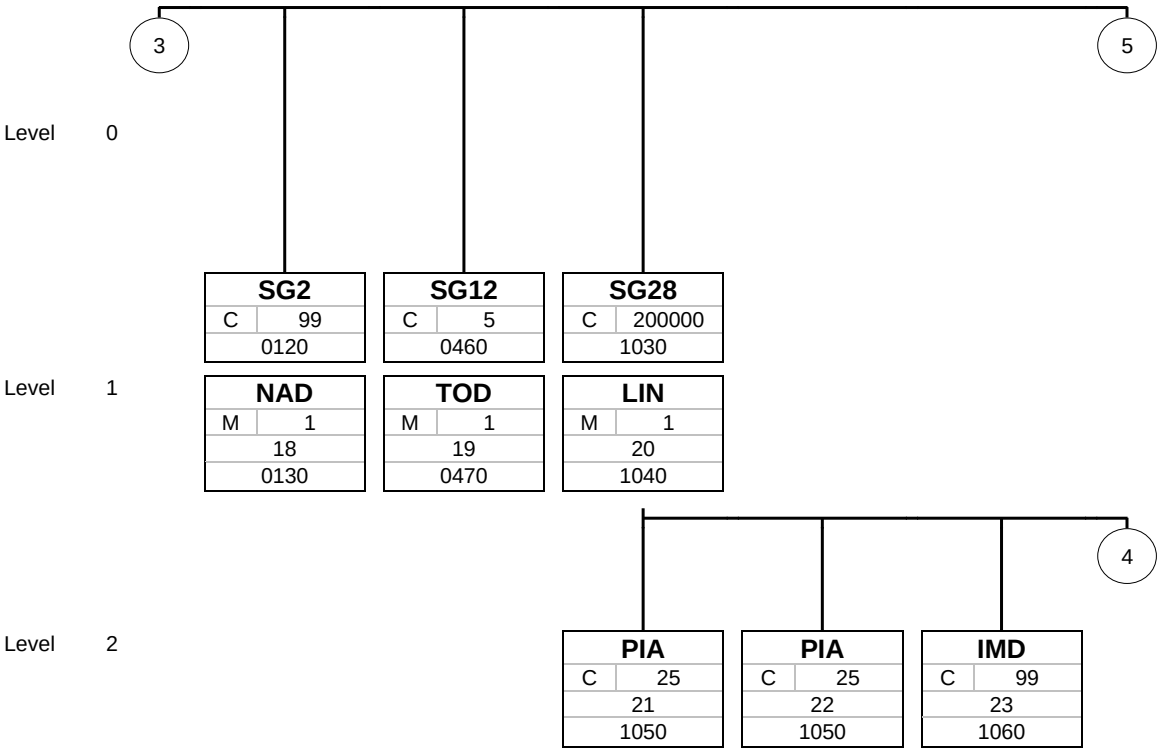
Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number
Counter = Counter of segment/group within the standard



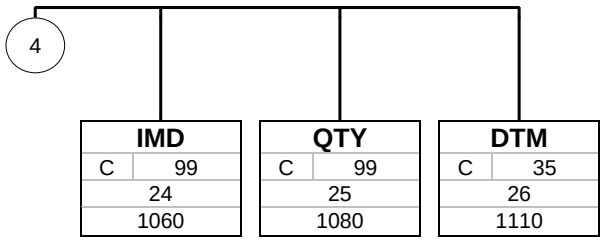
Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number
Counter = Counter of segment/group within the standard



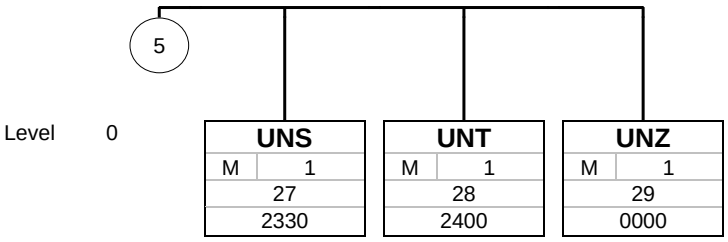
Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
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MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number
Counter = Counter of segment/group within the standard

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0000	1	**UNA**	C	1	0	**Service string advice**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
UNA						
UNA1	Component data element separator	M	an1	M	an1	Used as a separator between component data elements contained within a composite data element (default value: ":").
UNA2	Data element separator	M	an1	M	an1	Used to separate two simple or composite data elements (default value: "+").
UNA3	Decimal notation	M	an1	M	an1	Used to indicate the character used for decimal notation (default value:".").
UNA4	Release indicator	M	an1	M	an1	Used to restore any service character to its original specification (value: "?").
UNA5	Reserved for future use	M	an1	M	an1	(default value: space)
UNA6	Segment terminator	M	an1	M	an1	Used to indicate the end of segment data (default value: "'").

Remark:
Provides details about the special characters used in the message.

Example:
```
UNA:+.? '
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0000	2	**UNB**	M	1	0	**Interchange header**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
UNB						
S001	Syntax identifier	M		M		
0001	Syntax identifier	M	a4	M	a4	**UNOC UN/ECE level C** Used character set.
0002	Syntax version number	M	n1	M	n1	**3 Version 3** Used syntax version.
S002	Interchange sender	M		M		
0004	Sender identification	M	an..35	M	an..35	GLN of the message sender.
0007	Partner identification code qualifier	C	an..4	R	an..4	**14 GS1**
0008	Address for reverse routing	C	an..14	N		Not used
S003	Interchange recipient	M		M		
0010	Recipient identification	M	an..35	M	an..35	GLN of the message recipient.
0007	Partner identification code qualifier	C	an..4	R	an..4	**14 GS1**
0014	Routing address	C	an..14	N		Not used
S004	Date/time of preparation	M		M		
0017	Date of preparation	M	n6	M	n6	Date when the message as created.
0019	Time of preparation	M	n4	M	n4	Time when the message was created.
0020	Interchange control reference	M	an..14	M	an..14	Unique identification of the message.
S005	Recipient's reference, password	C		N		
0022	Recipient's reference/password	M	an..14	N		Not used
0025	Recipient's reference/password qualifier	C	an2	N		Not used
0026	Application reference	C	an..14	R	an..14	Used to describe the application step. Please see https://ecosio.com/en/eurogroup/ for a detailed explanation of the different process steps. **MM-ORDERS Process step 1 - a notification about an upcoming shipment to the warehouse** **MM-ORDCHG Process step 2 - a notification about a change to an upcoming shipment to the warehouse** **MM-RECADV Process step 3 - a notification about the receipt of goods at the warehouse** **SD-ORDERS Processs step 4 - a notification about a customer order to the warehouse** **SD-ORDCHG Processs step 5 - a notification about a change to a customer order to the warehouse** **SD-DESADV Process step 6 - a notification about the shipment of goods from the warehouse to the final recipient**
0029	Processing priority code	C	a1	N		Not used
0031	Acknowledgement request	C	n1	N		Not used
0032	Communications agreement ID	C	an..35	R	an..35	**EANCOM**
0035	Test indicator	C	n1	C	n1	Test indicator. 1 = test message. Empty = production message.

Remark:

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Provides details on sender and receiver as well as message timestamp, message identification and test message indicator.

Example:

```
UNB+UNOC:3+4251291100009:14+9999999999999:14+191109:1941+48374742++MM-ORDERS+++EANCOM+1'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0010	3	**UNH**	M	1	0	**Message header**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
UNH						
0062	Message reference number	M	an..14	M	an..14	Unique reference number for the given message.
S009	Message identifier	M		M		
0065	Message type	M	an..6	M	an..6	**ORDERS Purchase order message**
0052	Message version number	M	an..3	M	an..3	**D Draft version/UN/EDIFACT Directory**
0054	Message release number	M	an..3	M	an..3	**01B Release 2001 - B**
0051	Controlling agency	M	an..2	M	an..2	**UN UN/CEFACT**
0057	Association assigned code	C	an..6	R	an..6	**EAN011 GS1 version control number (GS1 Permanent Code)**
0068	Common access reference	C	an..35	N		Not used
S010	Status of the transfer	C		N		
0070	Sequence of transfers	M	n..2	N		Not used
0073	First and last transfer	C	a1	N		Not used

Remark:
Used to head, identify and specify a message.

Example:
```
UNH+0019016761+ORDERS:D:01B:UN:EAN011'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0020	4	**BGM**	M	1	0	**Beginning of message**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
BGM						
C002	Document/message name	C		C		
1001	Document name code	C	an..3	R	an..3	**220 Order**
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
1000	Document name	C	an..35	N		Not used
C106	Document/message identification	C		R		
1004	Document identifier	C	an..35	R	an..35	The order number assigned by Eurogroup.
1056	Version identifier	C	an..9	N		Not used
1060	Revision identifier	C	an..6	N		Not used
1225	Message function code	C	an..3	R	an..3	**9 Original** The message function of the given order. In case of Eurogroup only '9' is supported, which is an original order.
4343	Response type code	C	an..3	N		Not used

Remark:
Indicates the type and function of a message.

Example:
```
BGM+220+0019016761+9'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0030	5	**DTM**	M	35	1	**Date/time/period**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
DTM						
C507	Date/time/period	M		M		
2005	Date or time or period function code qualifier	M	an..3	M	an..3	**137 Document/message date/time**
2380	Date or time or period value	C	an..35	R	an..35	Date value.
2379	Date or time or period format code	C	an..3	R	an..3	**102 CCYYMMDD**

Remark:
The date, when the order was issued.

Example:
```
DTM+137:20191109:102'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0030	6	**DTM**	M	35	1	**Date/time/period**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
DTM						
C507	Date/time/period	M		M		
2005	Date or time or period function code qualifier	M	an..3	M	an..3	**10 Shipment date/time, requested**
2380	Date or time or period value	C	an..35	R	an..35	Date value.
2379	Date or time or period format code	C	an..3	R	an..3	**102 CCYYMMDD**

Remark:
The planned date when the goods are expected to be shipped.

Example:
```
DTM+10:20191109:102'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0030	7	**DTM**	C	35	1	**Date/time/period**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
DTM						
C507	Date/time/period	M		M		
2005	Date or time or period function code qualifier	M	an..3	M	an..3	**79 Shipment date/time, promised for**
2380	Date or time or period value	C	an..35	R	an..35	Date value.
2379	Date or time or period format code	C	an..3	R	an..3	**102 CCYYMMDD**

Remark:
The actual date when the goods are expected to be shipped.

Example:
```
DTM+79:20191109:102'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0030	8	**DTM**	C	35	1	**Date/time/period**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
DTM						
C507	Date/time/period	M		M		
2005	Date or time or period function code qualifier	M	an..3	M	an..3	**50 Goods receipt date/time**
2380	Date or time or period value	C	an..35	R	an..35	Date value.
2379	Date or time or period format code	C	an..3	R	an..3	**102 CCYYMMDD**

Remark:
The date when the goods are planned to be received.

Example:
```
DTM+50:20191109:102'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0090		**SG1**	C	9999	1	**RFF-DTM**
0100	9	**RFF**	M	1	1	**Reference**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	**ON Order number (buyer)**
1154	Reference identifier	C	an..70	R	an..70	
1156	Document line identifier	C	an..6	N		Not used
4000	Reference version identifier	C	an..35	N		Not used
1060	Revision identifier	C	an..6	N		Not used

Remark:
Reference to the underlying order in Eurogroup's system

Example:
```
RFF+ON:0019016761'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0090		**SG1**	C	9999	1	**RFF-DTM**
0110	10	**DTM**	C	5	2	**Date/time/period**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
DTM						
C507	Date/time/period	M		M		
2005	Date or time or period function code qualifier	M	an..3	M	an..3	**171 Reference date/time**
2380	Date or time or period value	C	an..35	R	an..35	The date value.
2379	Date or time or period format code	C	an..3	C	an..3	**102 CCYYMMDD**

Remark:
Date of the underlying order in Eurogroup's system.

Example:
```
DTM+171:20191109:102'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0090		**SG1**	C	9999	1	**RFF**
0100	11	**RFF**	M	1	1	**Reference**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	**TIN Transport instruction number**
1154	Reference identifier	C	an..70	R	an..70	
1156	Document line identifier	C	an..6	N		Not used
4000	Reference version identifier	C	an..35	N		Not used
1060	Revision identifier	C	an..6	N		Not used

Remark:
Reference to the underlying transport in Eurogroup's system

Example:
```
RFF+TIN:1710124888'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0090		**SG1**	C	9999	1	**RFF**
0100	12	**RFF**	M	1	1	**Reference**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	**SS Seller's reference number**
1154	Reference identifier	C	an..70	R	an..70	
1156	Document line identifier	C	an..6	N		Not used
4000	Reference version identifier	C	an..35	N		Not used
1060	Revision identifier	C	an..6	N		Not used

Remark:
Reference number of the supplier. In case of TOD=CI: the container number.

Example:
```
RFF+SS:948383938349'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0090		**SG1**	C	9999	1	**RFF**
0100	13	**RFF**	M	1	1	**Reference**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	**CU Consignor's reference number**
1154	Reference identifier	C	an..70	R	an..70	
1156	Document line identifier	C	an..6	N		Not used
4000	Reference version identifier	C	an..35	N		Not used
1060	Revision identifier	C	an..6	N		Not used

Remark:
Reference number of the ship owner.

Example:
```
RFF+CU:543453434'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0090		**SG1**	C	9999	1	**RFF**
0100	14	**RFF**	M	1	1	**Reference**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	**FF Freight forwarder's reference number**
1154	Reference identifier	C	an..70	R	an..70	
1156	Document line identifier	C	an..6	N		Not used
4000	Reference version identifier	C	an..35	N		Not used
1060	Revision identifier	C	an..6	N		Not used

Remark:
Reference number of the ship.

Example:
```
RFF+FF:232434234'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0090		**SG1**	C	9999	1	**RFF**
0100	15	**RFF**	M	1	1	**Reference**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	**UC Ultimate customer's reference number**
1154	Reference identifier	C	an..70	C	an..70	
1156	Document line identifier	C	an..6	N		Not used
4000	Reference version identifier	C	an..35	N		Not used
1060	Revision identifier	C	an..6	N		Not used

Remark:
Reference number of the destination harbour.

Example:
```
RFF+UC:2342342'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0120		**SG2**	C	99	1	**NAD**
0130	16	**NAD**	M	1	1	**Name and address**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
NAD						
3035	Party function code qualifier	M	an..3	M	an..3	**SU Supplier**
C082	Party identification details	C		C		
3039	Party identifier	M	an..35	M	an..35	GLN or supplier ID assigned by Eurogroup.
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	R	an..3	**9 GS1** **92 Assigned by buyer or buyer's agent**
C058	Name and address	C		N		
3124	Name and address description	M	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
C080	Party name	C		C		
3036	Party name	M	an..35	M	an..35	Name of supplier
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3045	Party name format code	C	an..3	N		Not used
C059	Street	C		C		
3042	Street and number or post office box identifier	M	an..35	M	an..35	Street and number
3042	Street and number or post office box identifier	C	an..35	N		Not used
3042	Street and number or post office box identifier	C	an..35	N		Not used
3042	Street and number or post office box identifier	C	an..35	N		Not used
3164	City name	C	an..35	C	an..35	City name
C819	Country sub-entity details	C		N		
3229	Country sub-entity name code	C	an..9	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
3228	Country sub-entity name	C	an..70	N		Not used
3251	Postal identification code	C	an..17	C	an..17	Postal code
3207	Country name code	C	an..3	C	an..3	Country (two letter code)

Remark:
Details about the supplier of the goods. Can be the original manufacturer/grower or some intermediary party.

Example:
```
NAD+SU+4232323200999::9++Sample supplier+Sample street 1+Sample city++12345+DE'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0120		**SG2**	C	99	1	**NAD**
0130	17	**NAD**	M	1	1	**Name and address**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
NAD						
3035	Party function code qualifier	M	an..3	M	an..3	**CZ Consignor**
C082	Party identification details	C		C		
3039	Party identifier	M	an..35	M	an..35	GLN or consignor ID assigned by Eurogroup.
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	R	an..3	**9 GS1** **92 Assigned by buyer or buyer's agent**
C058	Name and address	C		N		
3124	Name and address description	M	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
C080	Party name	C		C		
3036	Party name	M	an..35	M	an..35	Name of consignor
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3045	Party name format code	C	an..3	N		Not used
C059	Street	C		C		
3042	Street and number or post office box identifier	M	an..35	M	an..35	Street and number
3042	Street and number or post office box identifier	C	an..35	N		Not used
3042	Street and number or post office box identifier	C	an..35	N		Not used
3042	Street and number or post office box identifier	C	an..35	N		Not used
3164	City name	C	an..35	C	an..35	City name
C819	Country sub-entity details	C		N		
3229	Country sub-entity name code	C	an..9	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
3228	Country sub-entity name	C	an..70	N		Not used
3251	Postal identification code	C	an..17	C	an..17	Postal code
3207	Country name code	C	an..3	C	an..3	Country (two letter code)

Remark:
Details about the party, where the goods are being shipped from. The original supplier/manufacturer/grower does not necessarily ship directly, but goods are provided by some intermediary party, e.g., a warehouse at the harbour. This party is used to provide information about that intermediary.

Example:
```
NAD+CZ+4251291104711::9++Sample consignor+Sample street 1+Sample city++12345+DE'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0120		**SG2**	C	99	1	**NAD**
0130	18	**NAD**	M	1	1	**Name and address**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
NAD						
3035	Party function code qualifier	M	an..3	M	an..3	**DP Delivery party**
C082	Party identification details	C		C		
3039	Party identifier	M	an..35	M	an..35	GLN or delivery party ID assigned by Eurogroup.
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	R	an..3	**9 GS1** **92 Assigned by buyer or buyer's agent**
C058	Name and address	C		N		
3124	Name and address description	M	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
C080	Party name	C		C		
3036	Party name	M	an..35	M	an..35	Name of delivery party
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3045	Party name format code	C	an..3	N		Not used
C059	Street	C		C		
3042	Street and number or post office box identifier	M	an..35	M	an..35	Street and number
3042	Street and number or post office box identifier	C	an..35	N		Not used
3042	Street and number or post office box identifier	C	an..35	N		Not used
3042	Street and number or post office box identifier	C	an..35	N		Not used
3164	City name	C	an..35	C	an..35	City name
C819	Country sub-entity details	C		N		
3229	Country sub-entity name code	C	an..9	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
3228	Country sub-entity name	C	an..70	N		Not used
3251	Postal identification code	C	an..17	C	an..17	Postal code
3207	Country name code	C	an..3	C	an..3	Country (two letter code)

Remark:
Details of the party, where the goods are being shipped to (= the destination warehouse).

Example:
```
NAD+DP+9999999999990::9++Sample delivery party+Sample street 1+Sample city++12345+DE'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0460		**SG12**	C	5	1	**TOD**
0470	19	**TOD**	M	1	1	**Terms of delivery or transport**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
TOD						
4055	Delivery or transport terms function code	C	an..3	R	an..3	**6 Delivery condition**
4215	Transport charges payment method code	C	an..3	N		Not used
C100	Terms of delivery or transport	C		C		
4053	Delivery or transport terms description code	C	an..3	R	an..3	**CI Container inbound** **LP Pick up by supplier** **LD Delivery of supplier to warehouse** **TR Transfer from one warehouse to another warehouse**
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
4052	Delivery or transport terms description	C	an..70	N		Not used
4052	Delivery or transport terms description	C	an..70	N		Not used

Remark:
Identifies the goods inbound option.

Example:
```
TOD+6++CI'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
1030		**SG28**	C	200000	1	**LIN-PIA-IMD-QTY-DTM**
1040	20	**LIN**	M	1	1	**Line item**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
LIN						
1082	Line item identifier	C	an..6	R	an..6	Line item number.
1229	Action request/notification description code	C	an..3	N		Not used
C212	Item number identification	C		C		
7140	Item identifier	C	an..35	C	an..35	GTIN of the article
7143	Item type identification code	C	an..3	C	an..3	**SRV GS1 Global Trade Item Number**
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
C829	Sub-line information	C		N		
5495	Sub-line indicator code	C	an..3	N		Not used
1082	Line item identifier	C	an..6	N		Not used
1222	Configuration level number	C	n..2	N		Not used
7083	Configuration operation code	C	an..3	N		Not used

Remark:
Details of an order line item.

Example:
```
LIN+1++4251291100333:SRV'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
1030		**SG28**	C	200000	1	**LIN-PIA-IMD-QTY-DTM**
1050	21	**PIA**	C	25	2	**Additional product id**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
PIA						
4347	Product identifier code qualifier	M	an..3	M	an..3	**1 Additional identification**
C212	Item number identification	M		M		
7140	Item identifier	C	an..35	R	an..35	
7143	Item type identification code	C	an..3	R	an..3	**BP Buyer's part number**
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	R	an..3	**92 Assigned by buyer or buyer's agent**
C212	Item number identification	C		N		
7140	Item identifier	C	an..35	N		Not used
7143	Item type identification code	C	an..3	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
C212	Item number identification	C		N		
7140	Item identifier	C	an..35	N		Not used
7143	Item type identification code	C	an..3	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
C212	Item number identification	C		N		
7140	Item identifier	C	an..35	N		Not used
7143	Item type identification code	C	an..3	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
C212	Item number identification	C		N		
7140	Item identifier	C	an..35	N		Not used
7143	Item type identification code	C	an..3	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used

Remark:
Eurogroup's article number.

Example:
```
PIA+1+100003800:BP::92'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
1030		**SG28**	C	200000	1	**LIN-PIA-IMD-QTY-DTM**
1050	22	**PIA**	C	25	2	**Additional product id**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
PIA						
4347	Product identifier code qualifier	M	an..3	M	an..3	**1 Additional identification**
C212	Item number identification	M		M		
7140	Item identifier	C	an..35	R	an..35	The batch number.
7143	Item type identification code	C	an..3	R	an..3	**NB Batch number**
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	R	an..3	**92 Assigned by buyer or buyer's agent**
C212	Item number identification	C		N		
7140	Item identifier	C	an..35	N		Not used
7143	Item type identification code	C	an..3	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
C212	Item number identification	C		N		
7140	Item identifier	C	an..35	N		Not used
7143	Item type identification code	C	an..3	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
C212	Item number identification	C		N		
7140	Item identifier	C	an..35	N		Not used
7143	Item type identification code	C	an..3	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
C212	Item number identification	C		N		
7140	Item identifier	C	an..35	N		Not used
7143	Item type identification code	C	an..3	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used

Remark:
Eurogroup's batch number.

Example:
```
PIA+1+001901676101:NB::92'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
1030		**SG28**	C	200000	1	**LIN-PIA-IMD-QTY-DTM**
1060	23	**IMD**	C	99	2	**Item description**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
IMD						
7077	Description format code	C	an..3	R	an..3	**F Free-form**
C272	Item characteristic	C		N		
7081	Item characteristic code	C	an..3	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
C273	Item description	C		C		
7009	Item description code	C	an..17	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
7008	Item description	C	an..256	C	an..256	Free text description of the ordered article.
7008	Item description	C	an..256	C	an..256	Free text description of the ordered article.
3453	Language name code	C	an..3	N		Not used
7383	Surface or layer code	C	an..3	N		Not used

Remark:
Additional article description

Example:
```
IMD+F++:::BIRNEN ABATE FETEL 6,3KG LOSE KT REWE:Europal'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
1030		**SG28**	C	200000	1	**LIN-PIA-IMD-QTY-DTM**
1060	24	**IMD**	C	99	2	**Item description**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
IMD						
7077	Description format code	C	an..3	R	an..3	**B Code and text**
C272	Item characteristic	C		N		
7081	Item characteristic code	C	an..3	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
C273	Item description	C		C		
7009	Item description code	C	an..17	R	an..17	**COT Commodity type** **COG Commodity group** **CAT Category** **PCE Piece** **CAL Caliber** **ORG Country of origin** **CET Certificate (organic food, non organic food)** **BRD Brand** **PAL Pallet type** **KON Consumer Unit** **KOQ Quantity of Consumer Units in a Handling Unit. E.g. in case of grapes: 10 small bowls (= the Consumer Unit) of grapes in 1 IFCO box (= the Handling Unit). Quantity of Consumer Units = 10.** **KOW Weight of a Consumer Unit. In case of grapes: the weight of 1 small bowl of grapes. E.g. 500g** **PAC Secondary packaging** **FAC Collo per pallet (pallet factor). The amount of Handling Units (= Collo) per pallet.** **GL1 GLN 1 of the product grower. A product may be supplied by multiple growers.** **GL2 GLN 2 of the product grower. A product may be supplied by multiple growers.** **GG1 The GGN 1 number (GLOBAL G.A.P. Number) of the product grower.** **GG2 The GGN 2 number (GLOBAL G.A.P. Number) of the product grower.** **GG3 The GGN 3 number (GLOBAL G.A.P. Number) of the product grower.** **GG4 The GGN 4 number (GLOBAL G.A.P. Number) of the product grower.** **GG5 The GGN 5 number (GLOBAL G.A.P. Number) of the product grower.**
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
7008	Item description	C	an..256	R	an..256	The value associated to the identification scheme.
7008	Item description	C	an..256	R	an..256	The natural language description of the value.
3453	Language name code	C	an..3	N		Not used
7383	Surface or layer code	C	an..3	N		Not used

Remark:
Additional article description

Example:
```
IMD+B++COT:::N:NICHT BIO'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
1030		**SG28**	C	200000	1	**LIN-PIA-IMD-QTY-DTM**
1080	25	**QTY**	C	99	2	**Quantity**

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
QTY					
C186	Quantity details	M		M	
6063	Quantity type code qualifier	M	an..3	M an..3	**21 Ordered quantity**
6060	Quantity	M	an..35	M an..35	The ordered quantity.
6411	Measurement unit code	C	an..3	R an..3	The packaging unit of the ordered quantity. **BX Box**

Remark:
Information about the ordered quantity.

Example:
```
QTY+21:1000:BX'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
1030		**SG28**	C	200000	1	**LIN-PIA-IMD-QTY-DTM**
1110	26	**DTM**	C	35	2	**Date/time/period**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
DTM						
C507	Date/time/period	M		M		
2005	Date or time or period function code qualifier	M	an..3	M	an..3	**2 Delivery date/time, requested**
2380	Date or time or period value	C	an..35	R	an..35	The date value.
2379	Date or time or period format code	C	an..3	R	an..3	**102 CCYYMMDD**

Remark:
Information about the requested delivery date.

Example:
```
DTM+2:20191117:102'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
2330	27	**UNS**	M	1	0	**Section control**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
UNS						
0081	Section identification	M	a1	M	a1	**S Detail/summary section separation**

Remark:

Example:

```
UNS+S'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
2400	28	**UNT**	M	1	0	**Message trailer**

		Standard		Implementation	
Tag	Name	St Format	St	Format	Usage / Remark
UNT					
0074	Number of segments in the message	M n..6	M	n..6	
0062	Message reference number	M an..14	M	an..14	

Remark:

Example:

```
UNT+26+0019016761'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0000	29	**UNZ**	M	1	0	**Interchange trailer**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
UNZ						
0036	Interchange control count	M	n..6	M	n..6	
0020	Interchange control reference	M	an..14	M	an..14	

Remark:

Example:

```
UNZ+1+48374742'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used