Documentation

Guideline DESADV07A

NORMA Group SE

Edisonstr. 4

D-63477 Maintal

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Version	1.0

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3   UNA

Example(s):   UNA:+.? '

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

Label	Name	Standard	Impl	Comment
DELIMIT ER		M AN6	M AN6	

4   UNB (INTERCHANGE HEADER)

To start, identify and specify an interchange.
 Example(s):
 UNB+UNOC:3+SENDER+RECEIVER+20220401:1156+123'

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

Label	Name	Standard		Impl		Comment
S001	SYNTAX IDENTIFIER	M		M		Identification of the agency controlling the syntax and indication of syntax level, plus the syntax version number. Max. occurrences is 1.
0001	Syntax identifier	M	A4	M	A4	Coded identification of the agency controlling a syntax and syntax level used in an interchange. Code List values have changed. **Code**　　**Description** 　UNOC　　**UN/ECE level C** 　　　　As defined in ISO/IEC 8859-1 : Information technology - Part 1: Latin alphabet No. 1.
0002	Syntax version number	M	N1	M	N1	Version number of the syntax identified in the syntax identifier (0001) Code List values have changed. **Code**　　**Description** 　3　　　**Version 3** 　　　　ISO 9735 Amendment 1:1992.
S002	INTERCHANGE SENDER	M		M		Identification of the sender of the interchange. Max. occurrences is 1.
0004	Sender identification	M	AN..35	M	AN..35	Name or coded representation of the sender 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.

Label	Name	Standard		Impl	Comment
					Code **Description** ZZ **Mutually defined** Mutually defined between trading partners.
0008	Address for reverse routing	O AN..14		Not used	
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. **Code** **Description** ZZ **Mutually defined** Mutually defined between trading partners.
0014	Routing address	O AN..14		Not used	
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.
0020	Interchange control reference	M AN..14		M AN..14	Unique reference assigned by the sender to an interchange.

5   Message

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

5.1 UNH (MESSAGE HEADER)

To head, identify and specify a message.
 Example(s):
 UNH+1+DESADV:D:07A: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.

Code	Description
DESADV	**Despatch advice message** A code to identify the despatch advice message.

Label	Name	Standard		Impl	Comment
0052	Message version number	M AN..3		M AN..3	Version number of a message type. Code List values have changed.

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).

Label	Name	Standard		Impl	Comment
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.

Code	Description

Label	Name	Standard		Impl	Comment
					07A **Release 2007 - A**
					Message approved and issued in the first 2007 release of the UNTDID (United Nations Trade Data Interchange Directory).
0051	Controlling agency	M AN..2		M AN..2	Code to identify the agency controlling the specification, maintenance and publication of the message type.
					Code List values have changed.
					Code **Description**
					UN **UN/CEFACT**
					United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT).
0057	Association assigned code	O AN..6		Not used	

5.2 BGM (BEGINNING OF MESSAGE)

To indicate the type and function of a message and to transmit the identifying number.
 Example(s):
 BGM+351+123456ABC+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. **Code** **Description** 351 **Despatch advice** Document/message by means of which the seller or consignor informs the consignee about the despatch of goods.
1131	Code list identification code	O AN..17		Not used		
3055	Code list responsible agency code	O AN..3		Not used		
1000	Document name	O AN..35		Not used		
C106	DOCUMENT/ MESSAGE IDENTIFICATION	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.
1056	Version identifier	O AN..9		Not used		

Label	Name	Standard	Impl	Comment
1060	Revision identifier	O AN..6	Not used	
1225	Message function code	O AN..3	**M AN..3**	Code indicating the function of the message. Code List values have changed. **Code** **Description** 9 **Original** Initial transmission related to a given transaction.

5.3 DTM (DATE/TIME/PERIOD)

To specify date, and/or time, or period.
 Example(s):
  DTM+137:201410241045:203'
  DTM+11:201410241001:203'
  DTM+2:201104060000:203'
  DTM+132:201410250000:203'

This segment is optional 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. **Code** **Description** 2 **Delivery date/time, requested (Must have)** Date on which buyer requests goods to be delivered. 10 **Shipment date/time, requested (Optional)** Date on which goods should be shipped or despatched by the supplier. 11 **Despatch date and or time (Must have)** (2170) Date/time on which the goods are or are expected to be despatched or shipped.

Label	Name	Standard		Impl		Comment
					17	**Delivery date/time, estimated (Optional)**
						Date and/or time when the shipper of the goods expects delivery will take place.
					132	**Transport means arrival date time, estimated (Optional)**
						[2349] Date and or time of the estimated arrival of means of transport.
					137	**Document issue date time (Must have)**
						[2007] Date that a document was issued and when appropriate, signed or otherwise authenticated.
					143	**Consignment acceptance date time, actual (Optional)**
						[2127] Actual date and optionally time when a consignment of goods is taken over by the carrier at the place of acceptance.
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.

Code	Description
203	**CCYYMMDDHHMM** Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes.

5.4   MEA (MEASUREMENTS)

To specify physical measurements, including dimension tolerances, weights and counts.
 Example(s):
 MEA+AAX+AAD+KGM:61'
 MEA+AAX+AAL+KGM:20'

This segment is optional here.
Max. occurrences is 5.

Label	Name	Standard	Impl	Comment
6311	Measurement purpose code qualifier	M AN..3	M AN..3	Code qualifying the purpose of the measurement. Code List values have changed.
				Code **Description**
				AAX **Consignment measurement**
				Measurement related to a consignment; to be specified by the measurement code dimension value.
C502	MEASUREMENT DETAILS	O	O	Identification of measurement type. Max. occurrences is 1.
6313	Measured attribute code	O AN..3	**M AN..3**	Code specifying the attribute measured. Code List values have changed.
				Code **Description**
				AAD **Consignment gross weight**
				[6012] Total gross weight (mass) of all goods items referred to as one consignment including packaging but excluding any transport equipment.
				AAL **Net weight**
				[6160] Weight (mass) of goods including any packing normally going with them to a buyer in a retail sale.
6321	Measurement significance code	O AN..3	Not used	

Label	Name	Standard	Impl	Comment
6155	Non-discrete measurement name code	O AN..17	Not used	
6154	Non-discrete measurement name	O AN..70	Not used	
C174	VALUE/RANGE	O	**M**	Measurement value and relevant minimum and maximum values of the measurement range. Min. occurrences is 1 (original value was 1). Max. occurrences is 1.
6411	Measurement unit code	M AN..8	M AN..8	Code specifying the unit of measurement.
6314	Measure	O AN..18	**M AN..18**	To specify the value of a measurement.
6162	Range minimum quantity	O N..18	Not used	
6152	Range maximum quantity	O N..18	Not used	
6432	Significant digits quantity	O N..2	Not used	

5.5 SG1

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

5.5.1 RFF (REFERENCE)

To specify a reference.
 Example(s): RFF+AAK:55890000764'

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

Label	Name	Standard		Impl	Comment
C506	REFERENCE	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. **Code** Description AAK **Despatch advice number (Must have)** Reference number assigned by issuing party to a despatch advice. CT **Contract number (Must have)** Reference number of a contract concluded between parties. (The contract reference from the first line item can here be included.)
1154	Reference identifier	O AN..70		**M AN..70**	Identifies a reference.
1156	Document line identifier	O AN..6		Not used	
1056	Version identifier	O AN..9		Not used	
1060	Revision identifier	O AN..6		Not used	

5.6   SG2

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

5.6.1 NAD (NAME AND ADDRESS)

To specify the name/address and their related function, either by C082 only and/or structured by C080 thru 3207.
Example(s):
NAD+FW+1234578++Name1+Street1:+City++98765+DE'
NAD+BY+124++Name1+Street1:Street2+City++98765+DE'
NAD+SE+11111++TEST SUPPLIER+1103 TestRoad:+City++29803+US'
NAD+ST+2534++Name1+Street1+City++12345+DE'

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)** [3002] Party to which merchandise or services are sold. FW **Freight forwarder (Optional)** Party arranging forwarding of goods. SE **Seller (Must have)** [3346] Party selling merchandise or services to a buyer. ST **Ship to (Must have)** 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.
1131	Code list identification code	O AN..17	Not used	

Label	Name	Standard		Impl		Comment
3055	Code list responsible agency code	O	AN..3	Not used		
C080	PARTY NAME	O		O		Identification of a transaction party by name, one to five lines. Party name may be formatted. 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.
3045	Party name format code	O	AN..3	Not used		
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 SUBDIVISION DETAILS	O		O		To specify a country subdivision, such as state, canton, county, prefecture. Max. occurrences is 1.

Label	Name	Standard		Impl	Comment
3229	Country subdivision identifier	O AN..9		O AN..9	To identify a country subdivision, such as state, canton, county, prefecture.
1131	Code list identification code	O AN..17		Not used	
3055	Code list responsible agency code	O AN..3		Not used	
3228	Country subdivision name	O AN..70		Not used	
3251	Postal identification code	O AN..17		O AN..17	Code specifying the postal zone or address.
3207	Country identifier	O AN..3		O AN..3	Identification of the name of the country or other geographical entity as defined in ISO 3166-1 and UN/ECE Recommendation 3.

5.6.2 LOC (PLACE/LOCATION IDENTIFICATION)

To identify a place or a location and/or related locations.
 Example(s):
 LOC+11+1234'

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 of discharge (Gate)**
					[3392] Place (Gate) at which goods are unloaded from the means of transport having been used for their carriage.
					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.
3225	Location identifier	O AN..35		**M AN..35**	To identify a location.
1131	Code list identification code	O AN..17		Not used	
3055	Code list responsible agency code	O AN..3		Not used	
3224	Location name	O AN..256		Not used	

5.7 SG5

TOD	3	1	TERMS OF DELIVERY OR TRANSPORT

This segment group is optional here.
Max. occurrences is 10.

5.7.1 TOD (TERMS OF DELIVERY OR TRANSPORT)

To specify terms of delivery or transport.
 Example(s):
 TOD+6++FCA'

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

Label	Name	Standard		Impl		Comment
4055	Delivery or transport terms function code	O AN..3		M AN..3		Code specifying the function of delivery or transport terms. Code List values have changed. **Code** **Description** 6 **Delivery condition** Specifies the conditions under which the goods must be delivered to the consignee.
C100	TERMS OF DELIVERY OR TRANSPORT	O		M		Terms of delivery or transport code from a specified source. Min. occurrences is 1 (original value was 1). Max. occurrences is 1.
4053	Delivery or transport terms description code	O AN..3		M AN..3		Code specifying the delivery or transport terms. Recommend use UN/ECE Recommendation No. 5. Code List values have changed.
1131	Code list identification code	O AN..17		Not used		
3055	Code list responsible agency code	O AN..3		Not used		
4052	Delivery or transport terms description	O AN..70		Not used		
4052	Delivery or transport terms description	O AN..70		Not used		

5.8 SG6

This segment group is optional here.
Max. occurrences is 10.

5.8.1 TDT (TRANSPORT INFORMATION)

To specify information regarding the transport such as mode of transport, means of transport, its conveyance reference number and the identification of the means of transport.
 Example(s):
 TDT+12+30'

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

Label	Name	Standard	Impl	Comment
8051	Transport stage code qualifier	M AN..3	M AN..3	Code qualifying a specific stage of transport. Code List values have changed.
				Code **Description**
				12 **At departure**
				Transport by which goods are moved from the place of departure.
C220	MODE OF TRANSPORT	O	**M**	Method of transport code or name. Code preferred. Min. occurrences is 1 (original value was 1). Max. occurrences is 1.
8067	Transport mode name code	O AN..3	**M AN..3**	Code specifying the name of a mode of transport. Use UN/ECE Recommendation No 19.
8066	Transport mode name	O AN..17	Not used	

5.9 SG8

EQD	3	1	EQUIPMENT DETAILS	

This segment group is optional here.
Max. occurrences is 10.

5.9.1 EQD (EQUIPMENT DETAILS)

To identify a unit of equipment.
 Example(s):
 EQD+TE+PB7093CA'

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

Label	Name	Standard		Impl	Comment
8053	Equipment type code qualifier	M AN..3		M AN..3	Code qualifying a type of equipment. Code List values have changed. **Code** **Description** TE **Trailer** A vehicle without motive power, designed for the carriage of cargo and to be towed by a motor vehicle.
C237	EQUIPMENT IDENTIFICATION	O		**M**	Marks (letters/numbers) identifying equipment. Min. occurrences is 1 (original value was 1). Max. occurrences is 1.
8260	Equipment identifier	O AN..17		**M AN..17**	To identify equipment.
1131	Code list identification code	O AN..17		Not used	
3055	Code list responsible agency code	O AN..3		Not used	
3207	Country identifier	O AN..3		Not used	

5.10 SG10

Name	Level	Max Occ.	Content
CPS	3	1	CONSIGNMENT PACKING
SG11	3	9999	
PAC	4	1	PACKAGE
QTY	4	10	QUANTITY
SG13	4	1000	
PCI	5	1	PACKAGE IDENTIFICATIO
SG14	5	99	
GIR	6	1	RELATED IDENTIFICATIO
SG15	5	99	
GIN	6	1	GOODS IDENTITY NUMB
SG17	3	9999	
LIN	4	1	LINE ITEM
PIA	4	10	ADDITIONAL PRODUCT I
IMD	4	99	ITEM DESCRIPTION
QTY	4	10	QUANTITY
ALI	4	10	ADDITIONAL INFORMATI
SG18	4	99	
RFF	5	1	REFERENCE

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

5.10.1   CPS (CONSIGNMENT PACKING SEQUENCE)

To identify the sequence in which physical packing is presented in the consignment, and optionally to identify the hierarchical relationship between packing layers.
 Example(s):
 CPS+1++4'
 CPS+2++3'
 CPS+3++1'

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

Label	Name	Standard	Impl	Comment
7164	Hierarchical structure level identifier	M AN..35	M AN..35	To identify a level within a hierarchical structure.
7075	Packaging level code	O AN..3	O AN..3	Code specifying a level of packaging. Code List values have changed. **Code** **Description** 1 **Inner** Level of packing, if it exists, that is immediately subordinate to the intermediate packaging level. 3 **Outer** For packed merchandise, outermost level of packaging for a shipment. 4 **No packaging hierarchy** There is no specifiable level of packaging: packaging is inner and outer level as well.

5.10.2   SG11

Name	Level	Max	Content
PAC	4	1	PACKAGE
QTY	4	10	QUANTITY
SG134		1000	
PCI	5	1	PACKAGE ID
SG145		99	
GIR	6	1	RELATED ID
SG155		99	
GIN	6	1	GOODS IDE

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

5.10.2.1   PAC (PACKAGE)

To describe the number and type of packages/physical units.
Example(s):
PAC+5+:35+SP100'
PAC+1+:37+ACC101'

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

Label	Name	Standard		Impl		Comment
7224	Package quantity	O	N..8	O	N..8	To specify the number of packages.
C531	PACKAGING DETAILS	O		O		Packaging level and details, terms and conditions. Max. occurrences is 1.
7075	Packaging level code	O	AN..3	Not used		
7233	Packaging related description code	O	AN..3	O	AN..3	Code specifying information related to packaging. Code List values have changed. **Code**　　　**Description** 35　　　**Type of package** 　　　The information is related to the type of package. 37　　　**Package protection** 　　　The information is related to protection of the package.
7073	Packaging terms and conditions code	O	AN..3	Not used		
C202	PACKAGE TYPE	O		O		Type of package by name or by code from a specified source. Max. occurrences is 1.
7065	Package type description code	O	AN..17	**M**	**AN..17**	Code specifying the type of package.

Label	Name	Standard	Impl	Comment
1131	Code list identification code	O AN..17	Not used	
3055	Code list responsible agency code	O AN..3	Not used	
7064	Type of packages	O AN..35	Not used	

5.10.2.2 QTY (QUANTITY)

To specify a pertinent quantity.
 Example(s):
 QTY+189:5:PCE'
 QTY+52:2:EA'

This segment is optional here.
Max. occurrences is 10.

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.
					Code — **Description**
					52 — **Quantity per pack**
					Quantity for each pack.
					189 — **Number of packages in handling unit**
					The number of packages contained in one handling unit.
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.

5.10.2.3 SG13

Name	Nr	Mb	C	Content
PCI5	1			PACKAG
SG154	99			
GIR6	1			RELATED
SG155	99			
GIN6	1			GOODS

This segment group is optional here.
Max. occurrences is 1,000.

5.10.2.3.1 PCI (PACKAGE IDENTIFICATION)

To specify markings and labels on individual packages or physical units.
Example(s):
PCI+17+++M::5'

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

Label	Name	Standard		Impl		Comment
4233	Marking instructions code	O AN..3		O AN..3		Code specifying instructions for marking. Code List values have changed. **Code** **Description** 17 **Seller's instructions** Markings as specified by the seller.
C827	TYPE OF MARKING	O		O		Specification of the type of marking that reflects the method that was used and the conventions adhered to for marking (e.g. of packages). Max. occurrences is 1.
7511	Marking type code	M AN..3		M AN..3		Code specifying the type of marking. Code List values have changed. **Code** **Description** G **Mixed Label** M **Master Label** S **Single Label**
1131	Code list identification code	O AN..17		Not used		
3055	Code list responsible agency code	O AN..3		Not used		

5.10.2.3.2 SG14

GIR	6	1	RELATED IDENTIFICATION NUMBERS

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

5.10.2.3.2.1   GIR (RELATED IDENTIFICATION NUMBERS)

To specify a related set of identification numbers.
 Example(s):
 GIR+3+Batchnumber:BX

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

Label	Name	Standard		Impl	Comment
7297	Set type code qualifier	M AN..3		M AN..3	Code qualifying the type of set. Code List values have changed.
					Code　　　　**Description**
					3　　　　**Package**
					Related numbers identifying a package such as a bar code label number related to a kanban card number, etc.
C206	IDENTIFICATI ON NUMBER	M		M	The identification of an object. Max. occurrences is 1.
7402	Object identifier	M AN..35		M AN..35	Code specifying the unique identity of an object.
7405	Object identification code qualifier	O AN..3		**M AN..3**	Code qualifying the identification of an object. Code List values have changed.
					Code　　　　**Description**
					BX　　　　**Batch number**
					Unique number affixed by manufacturer to a batch of products produced under similar conditions.
4405	Status description code	O AN..3		Not used	

5.10.2.3.3 SG15

		Max Occ	**Content**	
GIN	5	1	GOODS IDENTITY NUMBER	

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

5.10.2.3.3.1 GIN (GOODS IDENTITY NUMBER)

To give specific identification numbers, either as single numbers or ranges.
Example(s):
GIN+ML+9111000000001'

GIN+AW+2111000000001+3111000000001+4111000000001+5111000000001+611100000
0001'

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

Label	Name	Standard		Impl	Comment
7405	Object identification code qualifier	M AN..3		M AN..3	Code qualifying the identification of an object. Code List values have changed. **Code** **Description** AW **Serial shipping container code** A single unique serial number which identifies shipping containers or shipping packages. ML **Marking/label number** The number on the marking or label.
C208	IDENTITY NUMBER RANGE	M		M	Goods item identification numbers, start and end of consecutively numbered range. Max. occurrences is 1.
7402	Object identifier	M AN..35		M AN..35	Code specifying the unique identity of an object.
7402	Object identifier	O AN..35		Not used	
C208	IDENTITY NUMBER RANGE	O		O	Goods item identification numbers, start and end of consecutively numbered range. Max. occurrences is 1.
7402	Object identifier	M AN..35		M AN..35	Code specifying the unique identity of an object.
7402	Object identifier	O AN..35		Not used	

Label	Name	Standard		Impl	Comment
C208	IDENTITY NUMBER RANGE	O		O	Goods item identification numbers, start and end of consecutively numbered range. Max. occurrences is 1.
7402	Object identifier	M AN..35		M AN..35	Code specifying the unique identity of an object.
7402	Object identifier	O AN..35		Not used	
C208	IDENTITY NUMBER RANGE	O		O	Goods item identification numbers, start and end of consecutively numbered range. Max. occurrences is 1.
7402	Object identifier	M AN..35		M AN..35	Code specifying the unique identity of an object.
7402	Object identifier	O AN..35		Not used	
C208	IDENTITY NUMBER RANGE	O		O	Goods item identification numbers, start and end of consecutively numbered range. Max. occurrences is 1.
7402	Object identifier	M AN..35		M AN..35	Code specifying the unique identity of an object.
7402	Object identifier	O AN..35		Not used	

5.10.3   SG17

Name	Level	Max	C	Content
LIN	4	1		LINE ITEM
PIA	4	10		ADDITIONA
IMD	4	99		ITEM DESC
QTY	4	10		QUANTITY
ALI	4	10		ADDITIONA
SG18	4	99		
RFF	5	1		REFERENC

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

5.10.3.1   LIN (LINE ITEM)

To identify a line item and configuration.
Example:
LIN+1++303023070:IN'

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

Label	Name	Standard		Impl		Comment
1082	Line item identifier	O	AN..6	O	AN..6	To identify a line item.
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	O	AN..3	Coded identification of an item type. Code List values have changed. **Code** **Description** IN **Buyer's item number** The item number has been allocated by the buyer.
1131	Code list identification code	O	AN..17	Not used		
3055	Code list responsible agency code	O	AN..3	Not used		

5.10.3.2 PIA (ADDITIONAL PRODUCT ID)

To specify additional or substitutional item identification codes.
 Example(s):
 PIA+1+123456:SA'

Min. occurrences is 1 (original value was 1).
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		**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. **Code** — **Description** DR — **Drawing revision number (Optional)** Reference number indicating that a change or revision has been applied to a drawing. DW — **Drawing (Optional)** Reference number identifying a drawing of an article. EC — **Engineering change level (Optional)** Reference number indicating that a change or revision has been applied to an article's specification.

Label	Name	Standard		Impl	Comment
				SA	**Supplier's article number (Optional)** Number assigned to an article by the supplier of that article.
1131	Code list identification code	O AN..17		Not used	
3055	Code list responsible agency code	O AN..3		Not used	

5.10.3.3 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 99.

Label	Name	Standard		Impl	Comment
C273	ITEM DESCRIPTION	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. **Code** **Description** P **Prototype** S **Production**
1131	Code list identification code	O AN..17		Not used	
3055	Code list responsible agency code	O AN..3		Not used	
7008	Item description	O AN..256		Not used	
7008	Item description	O AN..256		Not used	
3453	Language name code	O AN..3		Not used	

5.10.3.4 QTY (QUANTITY)

To specify a pertinent quantity.
 Example(s):
QTY+3:100:PCE'
QTY+12:10:PCE'

Min. occurrences is 1 (original value was 1).
Max. occurrences is 10.

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. **Code** **Description** 3 **Cumulative quantity (Must have)** Year-To-Date Cumulative Shipped. This is the total of all quantities shipped for a particular part number since the last record year roll over, including the current shipment. 11 **Split quantity** Part of the whole quantity. 12 **Despatch quantity (Must have)** Quantity despatched by the seller.
6060	Quantity	M AN..35	M AN..35	Alphanumeric representation of a quantity.
6411	Measurement unit code	O AN..8	**M AN..8**	Code specifying the unit of measurement. Note: 1 Recommend use UN/ECE Recommendation 20, Common code.

5.10.3.5 ALI (ADDITIONAL INFORMATION)

To indicate that special conditions due to the origin, customs preference, fiscal or commercial factors are applicable.
 Example(s);
 ALI+DE+W'

This segment is optional here.
Max. occurrences is 10.

Label	Name	Standard		Impl	Comment
3239	Country of origin identifier	O AN..3		O AN..3	To identify the country in which the goods have been produced or manufactured, according to criteria laid down for the application of the Customs tariff or quantitative restrictions, or any measure related to trade.
9213	Duty regime type code	O AN..3		O AN..3	Code specifying a type of duty regime. Which codes to used is specified in the Logistic Guideline. Code List values have changed.

5.10.3.6   SG18

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

5.10.3.6.1 RFF (REFERENCE)

To specify a reference.
 Example(s):
 RFF+ON:5500000764'

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

Label	Name	Standard	Impl	Comment
C506	REFERENCE	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. **Code** **Description** AAN **Delivery schedule number (Optional)** Reference number assigned by buyer to a delivery schedule. CT **Contract number (Must have)** Reference number of a contract concluded between parties. ON **Order document identifier, buyer assigned (Optional)** [1022] Identifier assigned by the buyer to an order.
1154	Reference identifier	O AN..70	**M AN..70**	Identifies a reference.
1156	Document line identifier	O AN..6	O AN..6	To identify a line of a document.
1056	Version identifier	O AN..9	O AN..9	To identify a version.
1060	Revision identifier	O AN..6	O AN..6	To identify a revision.

5.11 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.

6   UNZ (INTERCHANGE TRAILER)

To end and check the completeness of an interchange.
 Example(s):
 UNZ+1+123'

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.

7 Example Message

```
UNA:+.?
UNB+UNOC:3+0003991+2014910+220425:1142+1810
UNH+1+DESADV:D:07A:UN
BGM+351+93182158+9
DTM+11:202204251134:203
DTM+132:202205020000:203
DTM+137:202204251124:202
DTM+2:202205020000:203
MEA+AAX+AAD+KGM:0000030
MEA+AAX+AAL+KGM:0000008
RFF+AAK:93182158
RFF+CT:PA00052255
NAD+BY+2014910
NAD+SE+245815
NAD+ST+NVP
LOC+11+NVP
TOD+6++EXW
TDT+12++30
EQD+TE+24586
CPS+1++4
PAC+1+:35+CARTON
QTY+52:300:PCE
PCI+17+++S::5
GIN+ML+DBAIRE303
PAC+1+:37+COVER
LIN+1++09817315013:IN
PIA+1+09817315013:SA
PIA+1+09817315013:DW
PIA+1+01:DR
IMD+++S
QTY+3:7000:PCE
QTY+12:300:PCE
ALI+CZ+Y
RFF+CT:PA00052255
CPS+2++4
```

```
PAC+4+:35+FALTBOX NORMA GRO

QTY+52:3000:PCE

PCI+17+++S::5

GIN+ML+159532601+159532602+159532603+159532604

LIN+2++17028004020:IN

PIA+1+17028004020:SA

QTY+3:80000:PCE

QTY+12:12000:PCE

ALI+CZ

RFF+CT:PA00052255

CPS+3++3

PAC+1+:35+EURO WOODEN PALLE

QTY+189:1:PCE

PCI+17+++M::5

GIN+ML+104227692

GIN+AW+104227693

CPS+4++1

PAC+1+:35+10100010006

QTY+52:1000:PCE

PCI+17+++S::5

GIN+ML+104227693

LIN+3++07158702010:IN

PIA+1+07158702010:SA

IMD+++S

QTY+3:11000:PCE

QTY+12:1000:PCE

ALI+RS

RFF+ON:PA00052255

CPS+5++3

PAC+1+:35+EURO-PALET

QTY+189:4:PCE

PCI+17+++M::5

GIN+ML+100127658

GIN+AW+157143621+157143622+157143623+157143624

CPS+6++1

PAC+4+:35+CARTON

QTY+52:750:PCE

PCI+17+++S::5

GIN+ML+157143621+157143622+157143623+157143624
```

```
LIN+4++17028006012:IN
PIA+1+17028006012:SA
QTY+3:7000:PCE
QTY+12:3000:PCE
ALI+CZ
RFF+ON:PA00052255
CPS+7++3
PAC+1+:35+EURO-PALET
QTY+189:4:PCE
PCI+17+++M::5
GIN+ML+100127659
GIN+AW+157143621+157143622+157143623+157143624
CPS+8++1
PAC+2+:35+CARTON
QTY+52:750:PCE
PCI+17+++S::5
GIN+ML+157143621+157143623
LIN+5++17028006012:IN
PIA+1+17028006012:SA
QTY+3:50000:PCE
QTY+11:1500:PCE
QTY+12:3000:PCE
ALI+CZ
RFF+ON:PA00052255
CPS+9+1
PAC+1+:35+CARTON
QTY+52:1000:PCE
PCI+17+++S::5
GIN+ML+157143622
LIN+6++17028006012:IN
PIA+1+17028006012:SA
QTY+3:50000:PCE
QTY+11:1000:PCE
QTY+12:3000:PCE
ALI+CZ
RFF+ON:PA00052255
CPS+10++1
PAC+1+:35+CARTON
QTY+52:500:PCE
```

```
PCI+17+++S::5
GIN+ML+157143624
LIN+7++17028006012:IN
PIA+1+17028006012:SA
QTY+3:50000:PCE
QTY+11:500:PCE
QTY+12:3000:PCE
ALI+CZ
RFF+ON:PA00052255
CPS+11++3
PAC+1+:35+EURO WOODEN PALLE
QTY+189:1:PCE
PCI+17+++G::5
GIN+ML+104227693
GIN+AW+104227683
CPS+12++1
PAC+1+:35+CARTON
QTY+52:1500:PCE
PCI+17+++G::5
GIN+ML+104227693
LIN+8++07158702012:IN
PIA+1+07158702012:SA
IMD+++S
QTY+3:3500:PCE
QTY+12:500:PCE
ALI+RS
RFF+ON:PA00052255
LIN+9++07158702010:IN
PIA+1+07158702010:SA
IMD+++S
QTY+3:11000:PCE
QTY+12:1000:PCE
ALI+RS
RFF+ON:PA00052255
CPS+13++3
PAC+1+:35+EWPAL
QTY+189:9:PCE
PCI+17+++G
GIN+ML+060026876
```

```
GIN+AW+011271716+011271717+011271718+011271719+011271720

GIN+AW+011271721+011271722+011271724+011271731

CPS+14++1

PAC+1+:35+CARTON

QTY+52:1000:PCE

PCI+17+++S::5

GIR+3+ACL00003Z7:BX

GIN+ML+011271716

LIN+10++10738006012:IN

PIA+1+090044004:SA

QTY+3:2000:PCE

QTY+12:1000:PCE

ALI+CZ

RFF+ON:PA00052255

CPS+15++1

PAC+1+:35+CARTON

QTY+52:6000:PCE

PCI+17+++S::5

GIR+3+0005846001:BX

GIN+ML+011271717

LIN+11++10458300008:IN

PIA+1+209631000:SA

QTY+3:6000:PCE

QTY+12:6000:PCE

ALI+CZ

RFF+ON:PA00052255

CPS+16++1

PAC+1+:35+CARTON

QTY+52:3000:PCE

PCI+17+++S::5

GIR+3+0006129902:BX

GIN+ML+011271718

LIN+12++17158135010:IN

PIA+1+019852000:SA

QTY+3:8750:PCE

QTY+12:3000:PCE

ALI+CZ

RFF+ON:PA00052255

CPS+17++1
```
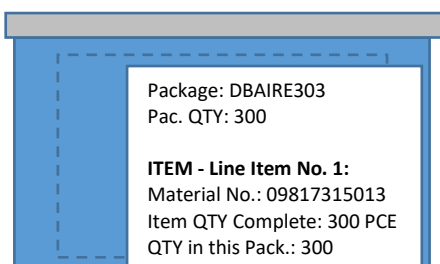
```
PAC+5+:35+CARTON
QTY+52:750:PCE
PCI+17+++S::5
GIR+3+AF5000039N:BX
GIN+ML+011271719+011271720+011271721+011271722+011271723
LIN+13++17158135010:IN
PIA+1+200687005:SA
QTY+12:8750:PCE
QTY+12:3750:PCE
ALI+CZ
RFF+ON:PA00052255
CPS+18++1
PAC+1+:35+CARTON
QTY+52:750:PCE
PCI+17+++S::5
GIR+3+AF5000036Z:BX
GIN+ML+011271731
LIN+14++10738009018:IN
PIA+1+200685004:SA
QTY+3:750:PCE
QTY+12:750:PCE
ALI+CZ
RFF+ON:PA00052255
UNT+213+1
UNZ+1+1810
```

8   Packaging scenarios

`UNA:+.?`	Service string advice
`UNB+UNOC:3+0003991+2014910+220425:1142+1810`	Interchange header
`UNH+1+DESADV:D:07A:UN`	Message header
`BGM+351+93182158+9`	Beginning of the message
`DTM+11:202204251134:203`	Despatch date
`DTM+132:202205020000:203`	Estimated arrival date
`DTM+137:202204251124:203`	Document issue date time
`DTM+2:202205020000:203`	Delivery date
`MEA+AAX+AAD+KGM:0000030`	Consignment gross weight
`MEA+AAX+AAL+KGM:0000008`	Net weight
`RFF+AAK:93182158`	Despatch advice number
`RFF+CT:PA00052255`	Contract number
`NAD+BY+2014910`	Buyer party
`NAD+SE+245815`	Seller party
`NAD+ST+NVP`	Ship to party
`LOC+11+NVP`	Gate to discharge the goods
`TOD+6++EXW`	Terms of delivery
`TDT+12++30`	Transport mode
`EQD+TE+24586`	Trailer number

Simplified packaging, 1 box, 1 material No., 1 accessory

Package: DBAIRE303
Pac. QTY: 300

ITEM - Line Item No. 1:
Material No.: 09817315013
Item QTY Complete: 300 PCE
QTY in this Pack.: 300

SG 10	**Grouping level product identification and inner packaging**
`CPS+1++4`	Simplified handling unit
SG 11	**Packaging group inner packaging**
`PAC+1+:35+CARTON`	1x box
`QTY+52:300:PCE`	Contained quantity 300 pieces per box
SG 13	**List of individual packaging units**
`PCI+17+++S::5`	Optional shipping mark and type of label (single label)
`GIN+ML+DBAIRE303`	Label Identification
SG 11	**Accessories**
`PAC+1+:37+COVER`	1 cover
SG 17	**Product identification and delivery quantities**
`LIN+1++09817315013:IN`	Buyers item number
`PIA+1+09817315013:SA`	Suppliers item number

`PIA+1+09817315013:DW`	Drawing
`PIA+1+01:DR`	Drawing revision number
`IMD+++S`	Item description
`QTY+3:7000:PCE`	Year-To-Date cumulative shipped
`QTY+12:300:PCE`	Total delivery quantity: 300 pieces
`ALI+CZ+Y`	Additional information
SG 18	**Order reference / frame contract number**
`RFF+CT:PA00052255`	Contract number

Simplified packaging, 4 boxes, 1 material No.

Package: 159532601	Package: 159532602	Package: 159532603	Package: 159532604
Pac. QTY: 3000	Pac. QTY: 3000	Pac. QTY: 3000	Pac. QTY: 3000
ITEM - Line Item No. 2:	**ITEM - Line Item No. 2:**	**ITEM - Line Item No. 2:**	**ITEM - Line Item No. 2:**
Material No.: 17028004020	Material No.: 17028004020	Material No.: 17028004020	Material No.: 17028004020
Item QTY Complete: 12000 PCE	Item QTY Complete: 12000 PCE	Item QTY Complete: 12000 PCE	Item QTY Complete: 12000 PCE
QTY in this Pack.: 3000	QTY in this Pack.: 3000		QTY in this Pack.: 3000

SG 10	**Grouping level product identification and inner packaging**
`CPS+2++4`	Simplified handling unit
SG 11	**Packaging group inner packaging**
`PAC+4+:35+FALTBOX NORMA GRO`	4x box
`QTY+52:3000:PCE`	Contained quantity 3000 pieces per box
SG 13	**List of individual packaging units**
`PCI+17+++S::5`	Optional shipping mark and type of label (single label)
`GIN+ML+159532601+159532602+1595326` `03+159532604`	Label Identification
SG 17	**Product identification and delivery quantities**
`LIN+2++17028004020:IN`	Buyers item number
`PIA+1+17028004020:SA`	Suppliers item number
`QTY+3:80000:PCE`	Year-To-Date cumulative shipped
`QTY+12:12000:PCE`	Total delivery quantity: 12000 pieces
`ALI+CZ`	Additional information
SG 18	**Order reference / frame contract number**
`RFF+CT:PA00052255`	Contract number

1 pallet (master label), 1 box, 1 material No.

Package: 104227693
Pac. QTY: 1000
ITEM - Line Item No. 3:
Material No.: 07158702010
Item QTY Complete: 1000 PCE
QTY in this Pack.: 1000

Pallet Number: 104227692
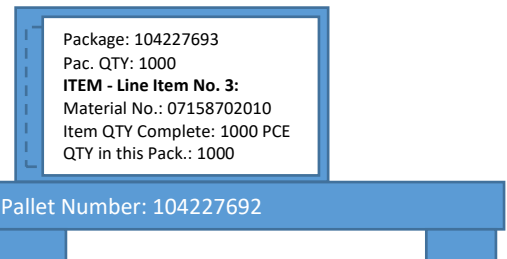
SG 10	**Grouping level product identification**
`CPS+3++3`	Outer packing / handling unit
SG 11	**Packaging group Master Label**
`PAC+1+:35+EURO WOODEN PALLE`	1x pallet
`QTY+189:1:PCE`	Contains 1 packaging units

SG 13	List of individual packaging units
`PCI+17+++M::5`	Optional shipping mark and type of label (master label)
`GIN+ML+104227692`	Master label identification (pallet)
`GIN+AW+104227693`	Single label identification (box)
SG 10	**Inner packaging Single Label**
`CPS+4++1`	Inner packaging
SG 11	**Packaging group inner packaging**
`PAC+1+:35+10100010006`	1x Box
`QTY+52:1000:PCE`	Contained quantity 1000 pieces per box
SG 13	**List of individual packaging units**
`PCI+17+++S::5`	Optional shipping mark and type of label (single label)
`GIN+ML+104227693`	Single label identification (box)
SG 17	**Product identification and delivery quantities**
`LIN+3++07158702010:IN`	Buyers item number
`PIA+1+07158702010:SA`	Suppliers item number
`IMD+++S`	Item description
`QTY+3:11000:PCE`	Year-To-Date cumulative shipped
`QTY+12:1000:PCE`	Total delivery quantity: 1000 pieces
`ALI+RS`	Additional information
SG 18	**Order reference / frame contract number**
`RFF+ON:PA00052255`	Contract number

1 pallet (master label), 4 boxes, 1 material No.
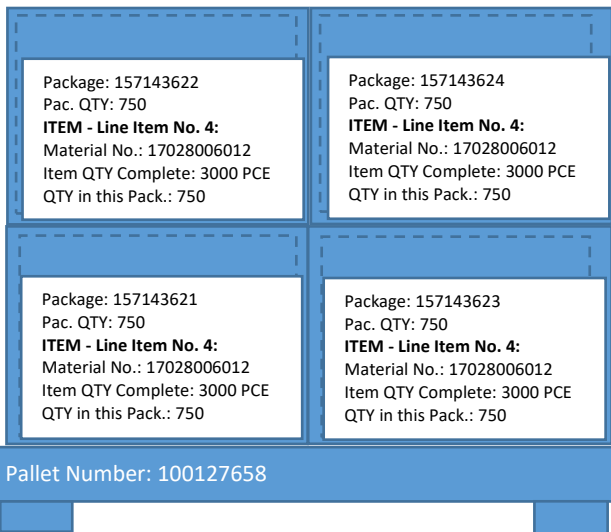
SG 10	Grouping level product identification
`CPS+5++3`	Outer packing / handling unit
SG 11	**Packaging group Master Label**
`PAC+1+:35+EURO-PALET`	1x pallet
`QTY+189:4:PCE`	Contains 4 packaging units
SG 13	**List of individual packaging units**
`PCI+17+++M::5`	Optional shipping mark and type of label (master label)
`GIN+ML+100127658`	Master label identification (pallet)

GIN+AW+157143621+157143622+1571436 23+157143624	Single label(s) identification (box)

SG 10	**Inner packaging Single Label**
CPS+6++1	Inner Packaging

SG 11	**Packaging group inner packaging**
PAC+4+:35+CARTON	4x box
QTY+52:750:PCE	Contained quantity 750 pieces per box

SG 13	**List of individual packaging units**
PCI+17+++S::5	Optional shipping mark and type of label (Single label)
GIN+ML+157143621+157143622+1571436 23+157143624	Single label(s) identification (box)

SG 17	**Product identification and delivery quantities**
LIN+4++17028006012:IN	Buyers item number
PIA+1+17028006012:SA	Suppliers item number
QTY+3:7000:PCE	Year-To-Date cumulative shipped
QTY+12:3000:PCE	Total delivery quantity: 3000 pieces
ALI+CZ	Aditional information

SG 18	**Order reference / frame contract number**
RFF+ON:PA00052255	Contract number
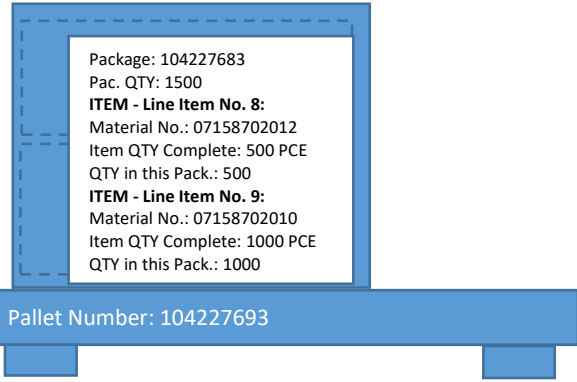
1 Pallet (master label), 4 boxes, 1 article, different quantities per box	
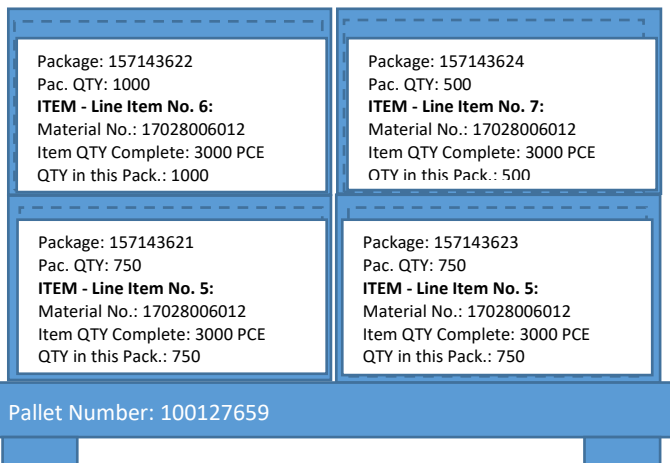
SG 10	**Grouping level product identification**
CPS+7++3	Outer packing / handling unit

SG 11	**Packaging group Master Label**
PAC+1+:35+EURO-PALET	1x pallet
QTY+189:4:PCE	Contains 4 packaging units

SG 13	**List of individual packaging units**
PCI+17+++M::5	Optional shipping mark and type of label (master label)
GIN+ML+100127659	Master label identification (pallet)
GIN+AW+157143621+157143622+1571436 23+157143624	Single label(s) identification (box)

SG 10	**Inner packaging Single Label**
CPS+8++1	Inner Packaging

SG 11	**Packaging group inner packaging**

PAC+2+:35+CARTON	4x box
QTY+52:750:PCE	Contained quantity 750 pieces per box
SG 13	**List of individual packaging units**
PCI+17+++S::5	Optional shipping mark and type of label (Single label)
GIN+ML+157143621+157143623	Single label(s) identification (box)
SG 17	**Product identification and delivery quantities**
LIN+5++17028006012:IN	Buyers item number
PIA+1+17028006012:SA	Suppliers item number
QTY+3:50000:PCE	Year-To-Date cumulative shipped
QTY+11:1500:PCE	Partial delivery quantity: 1500
QTY+12:3000:PCE	Total delivery quantity: 3000 pieces
ALI+CZ	Additional information
SG 18	**Order reference / frame contract number**
RFF+ON:PA00052255	Contract number
SG 10	**Inner packaging Single Label**
CPS+9+1	Inner Packaging
SG 11	**Packaging group inner packaging**
PAC+1+:35+CARTON	1x box
QTY+52:1000:PCE	Contained quantity 1000 pieces per box
SG 13	**List of individual packaging units**
PCI+17+++S::5	Optional shipping mark and type of label (Single label)
GIN+ML+157143622	Single label(s) identification (box)
SG 17	**Product identification and delivery quantities**
LIN+6++17028006012:IN	Buyers item number
PIA+1+17028006012:SA	Suppliers item number
QTY+3:50000:PCE	Year-To-Date cumulative shipped
QTY+11:1000:PCE	Partial delivery quantity: 1000
QTY+12:3000:PCE	Total delivery quantity: 3000 pieces
ALI+CZ	Additional information
SG 18	**Order reference / frame contract number**
RFF+ON:PA00052255	Contract number
SG 10	**Inner packaging Single Label**
CPS+10++1	Inner Packaging
SG 11	**Packaging group inner packaging**
PAC+1+:35+CARTON	1x box
QTY+52:500:PCE	Contained quantity 500 pieces per box
SG 13	**List of individual packaging units**
PCI+17+++S::5	Optional shipping mark and type of label (Single label)
GIN+ML+157143624	Single label(s) identification (box)
SG 17	**Product identification and delivery quantities**
LIN+7++17028006012:IN	Buyers item number
PIA+1+17028006012:SA	Suppliers item number
QTY+3:50000:PCE	Year-To-Date cumulative shipped
QTY+11:500:PCE	Partial delivery quantity: 500
QTY+12:3000:PCE	Total delivery quantity: 3000 pieces
ALI+CZ	Additional information

SG 18	**Order reference / frame contract number**
RFF+ON:PA00052255	Contract number
1 pallet (mixed label), 1 box, 2 articles	

Package: 104227683
Pac. QTY: 1500
ITEM - Line Item No. 8:
Material No.: 07158702012
Item QTY Complete: 500 PCE
QTY in this Pack.: 500
ITEM - Line Item No. 9:
Material No.: 07158702010
Item QTY Complete: 1000 PCE
QTY in this Pack.: 1000

Pallet Number: 104227693

SG 10	**Grouping level product identification**
CPS+11++3	Outer packing / handling unit
PAC+1+:35+EURO WOODEN PALLE	1x pallet
QTY+189:1:PCE	Contains 1 packaging units
SG 13	**List of individual packaging units**
PCI+17+++G::5	Optional shipping mark and type of label (mixed label)
GIN+ML+104227693	Master label identification (pallet)
GIN+AW+104227683	Single label identification (box)
SG 10	**Inner packaging Single Label**
CPS+12++1	Inner packaging
SG 11	**Packaging group inner packaging**
PAC+1+:35+CARTON	1x Box
QTY+52:1500:PCE	Contained quantity 1000 pieces per box
SG 13	**List of individual packaging units**
PCI+17+++G::5	Optional shipping mark and type of label (single label)
GIN+ML+104227693	Single label identification (box)
SG 17	**Product identification and delivery quantities**
LIN+8++07158702012:IN	Buyers item number
PIA+1+07158702012:SA	Suppliers item number
IMD+++S	Item description
QTY+3:3500:PCE	Year-To-Date cumulative shipped
QTY+12:500:PCE	Total delivery quantity: 500 pieces
ALI+RS	Additional information
SG 18	**Order reference / frame contract number**
RFF+ON:PA00052255	Contract number
SG 17	**Product identification and delivery quantities**
LIN+9++07158702010:IN	Buyers item number
PIA+1+07158702010:SA	Suppliers item number
IMD+++S	Item description
QTY+3:11000:PCE	Year-To-Date cumulative shipped

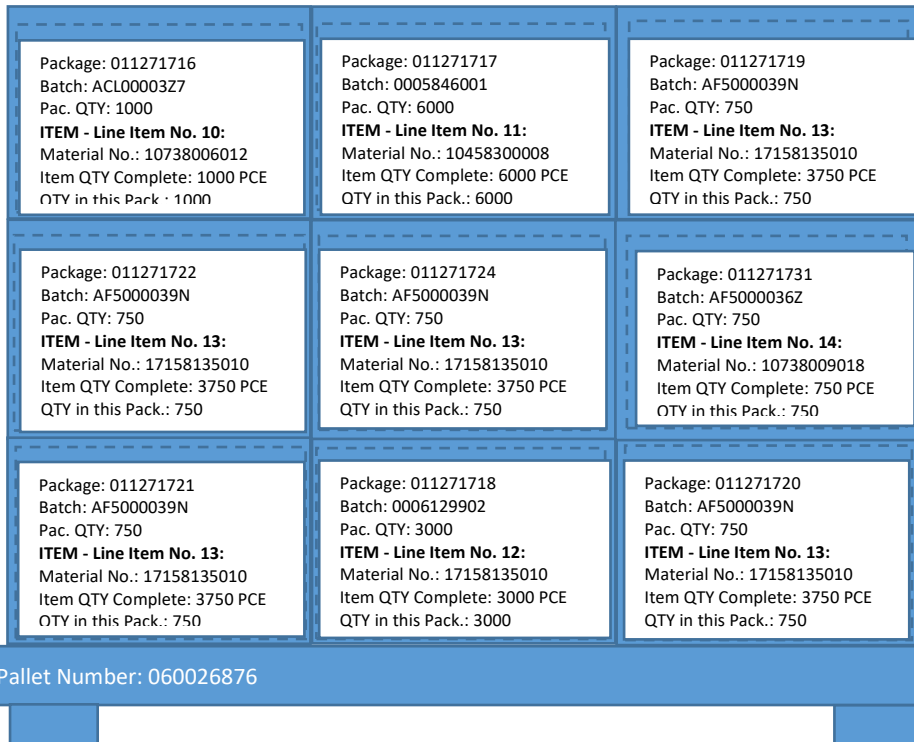|	
`QTY+12:1000:PCE`	Total delivery quantity: 1000 pieces
`ALI+RS`	Additional information

SG 18	**Order reference / frame contract number**
`RFF+ON:PA00052255`	Contract number

1 pallet (mixed label), 9 boxes, 4 articles, different batches and quantities

```
Package: 011271716          Package: 011271717          Package: 011271719
Batch: ACL00003Z7           Batch: 0005846001           Batch: AF5000039N
Pac. QTY: 1000              Pac. QTY: 6000              Pac. QTY: 750
ITEM - Line Item No. 10:    ITEM - Line Item No. 11:    ITEM - Line Item No. 13:
Material No.: 10738006012   Material No.: 10458300008   Material No.: 17158135010
Item QTY Complete: 1000 PCE Item QTY Complete: 6000 PCE Item QTY Complete: 3750 PCE
QTY in this Pack.: 1000     QTY in this Pack.: 6000     QTY in this Pack.: 750

Package: 011271722          Package: 011271724          Package: 011271731
Batch: AF5000039N           Batch: AF5000039N           Batch: AF5000036Z
Pac. QTY: 750              Pac. QTY: 750               Pac. QTY: 750
ITEM - Line Item No. 13:    ITEM - Line Item No. 13:    ITEM - Line Item No. 14:
Material No.: 17158135010   Material No.: 17158135010   Material No.: 10738009018
Item QTY Complete: 3750 PCE Item QTY Complete: 3750 PCE Item QTY Complete: 750 PCE
QTY in this Pack.: 750      QTY in this Pack.: 750      QTY in this Pack.: 750

Package: 011271721          Package: 011271718          Package: 011271720
Batch: AF5000039N           Batch: 0006129902           Batch: AF5000039N
Pac. QTY: 750              Pac. QTY: 3000              Pac. QTY: 750
ITEM - Line Item No. 13:    ITEM - Line Item No. 12:    ITEM - Line Item No. 13:
Material No.: 17158135010   Material No.: 17158135010   Material No.: 17158135010
Item QTY Complete: 3750 PCE Item QTY Complete: 3000 PCE Item QTY Complete: 3750 PCE
QTY in this Pack.: 750      QTY in this Pack.: 3000      QTY in this Pack.: 750

Pallet Number: 060026876
```

SG 10	**Grouping level product identification**
`CPS+13++3`	Outer packing / handling unit

SG 11	**Packaging group Mixed Label**
`PAC+1+:35+EWPAL`	1 x Pallet
`QTY+189:9:PCE`	Contains 10 packaging units

SG 13	**List of individual packaging units**
`PCI+17+++G`	Optional shipping mark and type of label (Mixed label)
`GIN+ML+060026876`	Master label identification (pallet)
`GIN+AW+011271716+011271717+0112717` `18+011271719+011271720`	Single label(s) identification (box)
`GIN+AW+011271721+011271722+0112717` `24+011271731`	Single label(s) identification (box)

SG 10	**Inner packaging Single Label**
`CPS+14++1`	Inner Packaging

SG 11	**Packaging group inner packaging**
`PAC+1+:35+CARTON`	1x box
`QTY+52:1000:PCE`	Contained quantity 1000 pieces per box

SG 13	**List of individual packaging units**
`PCI+17+++S::5`	Optional shipping mark and type of label (Single label)

GIR+3+ACL00003Z7:BX	Batch number
GIN+ML+011271716	Single label(s) identification (box)
SG 17	**Product identification and delivery quantities**
LIN+10++10738006012:IN	Buyers item number
PIA+1+090044004:SA	Suppliers item number
QTY+3:2000:PCE	Year-To-Date cumulative shipped
QTY+12:1000:PCE	Total Delivery quantity: 1000 pieces
ALI+CZ	Additional information
SG 18	**Order reference / frame contract number**
RFF+ON:PA00052255	Contract number
SG 10	**Inner packaging Single Label**
CPS+15++1	Inner Packaging
SG 11	**Packaging group inner packaging**
PAC+1+:35+CARTON	1x box
QTY+52:6000:PCE	Contained quantity 6000 pieces per box
SG 13	**List of individual packaging units**
PCI+17+++S::5	Optional shipping mark and type of label (Single label)
GIR+3+0005846001:BX	Batch number
GIN+ML+011271717	Single label(s) identification (box)
SG 17	**Product identification and delivery quantities**
LIN+11++10458300008:IN	Buyers item number
PIA+1+209631000:SA	Suppliers item number
QTY+3:6000:PCE	Year-To-Date cumulative shipped
QTY+12:6000:PCE	Total delivery quantity: 6000 pieces
ALI+CZ	Additional information
SG 18	**Order reference / frame contract number**
RFF+ON:PA00052255	Contract number
SG 10	**Inner packaging Single Label**
CPS+16++1	Inner Packaging
SG 11	**Packaging group inner packaging**
PAC+1+:35+CARTON	1x box
QTY+52:3000:PCE	Contained quantity 3000 pieces per box
SG 13	**List of individual packaging units**
PCI+17+++S::5	Optional shipping mark and type of label (Single label)
GIR+3+0006129902:BX	Batch number
GIN+ML+011271718	Single label(s) identification (box)
SG 17	**Product identification and delivery quantities**
LIN+12++17158135010:IN	Buyers item number
PIA+1+019852000:SA	Suppliers item number
QTY+3:8750:PCE	Year-To-Date cumulative shipped
QTY+12:3000:PCE	Total delivery quantity: 3000 pieces
ALI+CZ	Additional information
SG 18	**Order reference / frame contract number**
RFF+ON:PA00052255	Contract number
SG 10	**Inner packaging Single Label**
CPS+17++1	Inner Packaging

SG 11	**Packaging group inner packaging**
PAC+5+:35+CARTON	5x box
QTY+52:750:PCE	Contained quantity 750 pieces per box
SG 13	**List of individual packaging units**
PCI+17+++S::5	Optional shipping mark and type of label (Single label)
GIR+3+AF5000039N:BX	Batch number
GIN+ML+011271719+011271720+0112717 21+011271722 +011271723	Single label(s) identification (box)
SG 17	**Product identification and delivery quantities**
LIN+13++17158135010:IN	Buyers item number
PIA+1+200687005:SA	Suppliers item number
QTY+3:8750:PCE	Year-To-Date cumulative shipped
QTY+12:3750:PCE	Total delivery quantity: 3750 pieces
ALI+CZ	Additional information
SG 18	**Order reference / frame contract number**
RFF+ON:PA00052255	Contract number
SG 10	**Inner packaging Single Label**
CPS+18++1	Inner Packaging
SG 11	**Packaging group inner packaging**
PAC+1+:35+CARTON	1x box
QTY+52:750:PCE	Contained quantity 750 pieces per box
SG 13	**List of individual packaging units**
PCI+17+++S::5	Optional shipping mark and type of label (Single label)
GIR+3+AF5000036Z:BX	Batch number
GIN+ML+011271731	Single label(s) identification (box)
SG 17	**Product identification and delivery quantities**
LIN+14++10738009018:IN	Buyers item number
PIA+1+200685004:SA	Suppliers item number
QTY+3:750:PCE	Year-To-Date cumulative shipped
QTY+12:750:PCE	Total delivery quantity: 750 pieces
ALI+CZ	Additional information
SG 18	**Order reference / frame contract number**
RFF+ON:PA00052255	Contract number
UNT+213+1	Message trailer
UNZ+1+1810	Interchange trailer

For more Norma Logistics information open the following link:
NORMA Group Supplier Logistics Manual