

# Documentation



## **Guideline DESADV07A**

NORMA Group SE  
Edisonstr. 4  
D-63477 Maintal

# Table of Contents

|            |  |          |
|------------|--|----------|
| <b>1</b>   | <b>Document Information</b> .....          | <b>4</b> |
| <b>2</b>   | <b>Schema structure</b> .....              | <b>4</b> |
| <b>3</b>   | <b>UNA</b> .....                           | <b>5</b> |
| <b>4</b>   | <b>UNB (INTERCHANGE HEADER)</b> .....      | <b>6</b> |
| <b>5</b>   | <b>Message</b> .....                       | <b>8</b> |
| 5.1        | UNH (MESSAGE HEADER) .....                 | 9        |
| 5.2        | BGM (BEGINNING OF MESSAGE) .....           | 11       |
| 5.3        | DTM (DATE/TIME/PERIOD) .....               | 13       |
| 5.4        | MEA (MEASUREMENTS) .....                   | 15       |
| 5.5        | SG1 .....                                  | 17       |
| 5.5.1      | RFF (REFERENCE) .....                      | 18       |
| 5.6        | SG2 .....                                  | 19       |
| 5.6.1      | NAD (NAME AND ADDRESS) .....               | 20       |
| 5.6.2      | LOC (PLACE/LOCATION IDENTIFICATION) .....  | 23       |
| 5.7        | SG5 .....                                  | 24       |
| 5.7.1      | TOD (TERMS OF DELIVERY OR TRANSPORT) ..... | 25       |
| 5.8        | SG6 .....                                  | 26       |
| 5.8.1      | TDT (TRANSPORT INFORMATION) .....          | 27       |
| 5.9        | SG8 .....                                  | 28       |
| 5.9.1      | EQD (EQUIPMENT DETAILS) .....              | 29       |
| 5.10       | SG10 .....                                 | 30       |
| 5.10.1     | CPS (CONSIGNMENT PACKING SEQUENCE) .....   | 31       |
| 5.10.2     | SG11 .....                                 | 32       |
| 5.10.2.1   | PAC (PACKAGE) .....                        | 33       |
| 5.10.2.2   | QTY (QUANTITY) .....                       | 35       |
| 5.10.2.3   | SG13 .....                                 | 36       |
| 5.10.2.3.1 | PCI (PACKAGE IDENTIFICATION) .....         | 37       |
| 5.10.2.3.2 | SG14 .....                                 | 38       |

|              |   |           |
|--------------|---|-----------|
| 5.10.2.3.2.1 | GIR (RELATED IDENTIFICATION NUMBERS)..... | 39        |
| 5.10.2.3.3   | SG15.....                                 | 40        |
| 5.10.2.3.3.1 | GIN (GOODS IDENTITY NUMBER).....          | 41        |
| 5.10.3       | SG17.....                                 | 43        |
| 5.10.3.1     | LIN (LINE ITEM) .....                     | 44        |
| 5.10.3.2     | PIA (ADDITIONAL PRODUCT ID) .....         | 45        |
| 5.10.3.3     | IMD (ITEM DESCRIPTION).....               | 47        |
| 5.10.3.4     | QTY (QUANTITY) .....                      | 48        |
| 5.10.3.5     | ALI (ADDITIONAL INFORMATION) .....        | 49        |
| 5.10.3.6     | SG18.....                                 | 50        |
| 5.10.3.6.1   | RFF (REFERENCE) .....                     | 51        |
| 5.11         | UNT (MESSAGE TRAILER) .....               | 52        |
| <b>6</b>     | <b>UNZ (INTERCHANGE TRAILER).....</b>     | <b>53</b> |
| <b>7</b>     | <b>Example Message .....</b>              | <b>54</b> |
| <b>8</b>     | <b>Packaging scenarios.....</b>           | <b>60</b> |

## 1 Document Information

Author Seeburger

Version 1.0

## 2 Schema structure

| Name | Level | Max Occ. | Content                        |
|------|-------|----------|--------------------------------|
| UNH  | 1     | 1        | MESSAGE HEADER                 |
| BGM  | 1     | 1        | BEGINNING OF MESSAGE           |
| DTM  | 1     | 10       | DATE/TIME/PERIOD               |
| MEA  | 1     | 5        | MEASUREMENTS                   |
| SG1  | 1     | 99       |                                |
| RFF  | 2     | 1        | REFERENCE                      |
| SG2  | 1     | 99       |                                |
| NAD  | 2     | 1        | NAME AND ADDRESS               |
| LOC  | 2     | 10       | PLACE/LOCATION IDENTIFICATION  |
| SG5  | 1     | 10       |                                |
| TOD  | 2     | 1        | TERMS OF DELIVERY OR TRANSPORT |
| SG6  | 1     | 10       |                                |
| TDT  | 2     | 1        | TRANSPORT INFORMATION          |
| SG8  | 1     | 10       |                                |
| EQD  | 2     | 1        | EQUIPMENT DETAILS              |
| SG10 | 1     | 9999     |                                |
| CPS  | 2     | 1        | CONSIGNMENT PACKING SEQUENCE   |
| SG11 | 2     | 9999     |                                |
| PAC  | 3     | 1        | PACKAGE                        |
| QTY  | 3     | 10       | QUANTITY                       |
| SG13 | 3     | 1000     |                                |
| PCI  | 4     | 1        | PACKAGE IDENTIFICATION         |
| SG14 | 4     | 99       |                                |
| GIR  | 5     | 1        | RELATED IDENTIFICATION NUMBERS |
| SG15 | 4     | 99       |                                |
| GIN  | 5     | 1        | GOODS IDENTITY NUMBER          |
| SG17 | 2     | 9999     |                                |
| LIN  | 3     | 1        | LINE ITEM                      |
| PIA  | 3     | 10       | ADDITIONAL PRODUCT ID          |
| IMD  | 3     | 99       | ITEM DESCRIPTION               |
| QTY  | 3     | 10       | QUANTITY                       |
| ALI  | 3     | 10       | ADDITIONAL INFORMATION         |
| SG18 | 3     | 99       |                                |
| RFF  | 4     | 1        | REFERENCE                      |
| UNT  | 1     | 1        | MESSAGE TRAILER                |

### 3 UNA

Example(s): UNA:+.? '

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

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

| Label | Name                                  | Standard | Impl     | Comment  |
|-------|---------------------------------------|----------|----------|--|
|       |                                       |          |          | <p><b>Code</b>      <b>Description</b></p> <p>ZZ            <b>Mutually defined</b></p> <p>Mutually defined between trading partners.</p>  |
| 0008  | Address for reverse routing           | O AN..14 | Not used |  |
| S003  | INTERCHANGE RECIPIENT                 | M        | M        | <p>Identification of the recipient of the interchange.</p> <p>Max. occurrences is 1.</p>   |
| 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  | <p>Qualifier referring to the source of codes for the identifiers of interchanging partners.</p> <p>Only applicable in case of VAN Connection.</p> <p>Code List values have changed.</p> <p><b>Code</b>      <b>Description</b></p> <p>ZZ            <b>Mutually defined</b></p> <p>Mutually defined between trading partners.</p> |
| 0014  | Routing address                       | O AN..14 | Not used |  |
| S004  | DATE/TIME OF PREPARATION              | M        | M        | <p>Date/time of preparation of the interchange.</p> <p>Max. occurrences is 1.</p>  |
| 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.<br><br>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.<br>Code List values have changed.<br><br><table border="0"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>DESADV</td> <td><b>Despatch advice message</b></td> </tr> </tbody> </table><br>A code to identify the despatch advice message.  | Code | Description | DESADV | <b>Despatch advice message</b>            |
| Code   | Description                               |          |          |  |      |             |        |   |
| DESADV | <b>Despatch advice message</b>            |          |          |  |      |             |        |   |
| 0052   | Message version number                    | M AN..3  | M AN..3  | Version number of a message type.<br>Code List values have changed.<br><br><table border="0"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>D</td> <td><b>Draft version/UN/EDIFACT Directory</b></td> </tr> </tbody> </table><br>Message approved and issued as a draft message (Valid for directories published after March 1993 and prior to March 1997). Message approved as a standard message (Valid for directories published after March 1997). | Code | Description | D      | <b>Draft version/UN/EDIFACT Directory</b> |
| Code   | Description                               |          |          |  |      |             |        |   |
| D      | <b>Draft version/UN/EDIFACT Directory</b> |          |          |  |      |             |        |   |
| 0054   | Message release number                    | M AN..3  | M AN..3  | Release number within the current message type version number (0052).<br>Code List values have changed.<br><br><table border="0"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> </table>  | Code | Description |        |   |
| Code   | Description                               |          |          |  |      |             |        |   |

| Label | Name                      | Standard | Impl     | Comment   |
|-------|---------------------------|----------|----------|---|
|       |                           |          |          | 07A<br><b>Release 2007 - A</b><br><br>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.<br><br>Code List values have changed.<br><br><b>Code      Description</b><br><br>UN <b>UN/CEFACT</b><br><br>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/<br>MESSAGE<br>NAME               | O        | <b>M</b>        | Identification of a type of document/message by code or name. Code preferred.<br><br>Min. occurrences is 1 (original value was 1).<br>Max. occurrences is 1.  |
| 1001  | Document<br>name code                      | O AN..3  | <b>M AN..3</b>  | Code specifying the document name.<br>Code List values have changed.<br><br><b>Code</b> <b>Description</b><br><br>351 <b>Despatch advice</b><br><br>Document/message by means of which the seller or consignor informs the consignee about the despatch of goods. |
| 1131  | Code list<br>identification<br>code        | O AN..17 | Not used        |   |
| 3055  | Code list<br>responsible<br>agency code    | O AN..3  | Not used        |   |
| 1000  | Document<br>name                           | O AN..35 | Not used        |   |
| C106  | DOCUMENT/<br>MESSAGE<br>IDENTIFICATI<br>ON | O        | <b>M</b>        | Identification of a document/message by its number and eventually its version or revision.<br><br>Min. occurrences is 1 (original value was 1).<br>Max. occurrences is 1.   |
| 1004  | Document<br>identifier                     | O AN..35 | <b>M AN..35</b> | To identify a document.   |
| 1056  | Version<br>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  | <b>M AN..3</b> | <p>Code indicating the function of the message.<br/>Code List values have changed.</p> <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>9</td> <td><b>Original</b></td> </tr> </tbody> </table> <p>Initial transmission related to a given transaction.</p> | Code | Description | 9 | <b>Original</b> |
| Code  | Description           |          |                |   |      |             |   |                 |
| 9     | <b>Original</b>       |          |                |   |      |             |   |                 |

### 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.<br><br>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.<br>Code List values have changed.<br><br><table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>2</td> <td><b>Delivery date/time, requested (Must have)</b><br/><br/>Date on which buyer requests goods to be delivered.</td> </tr> <tr> <td>10</td> <td><b>Shipment date/time, requested (Optional)</b><br/><br/>Date on which goods should be shipped or despatched by the supplier.</td> </tr> <tr> <td>11</td> <td><b>Despatch date and or time (Must have)</b><br/><br/>(2170) Date/time on which the goods are or are expected to be despatched or shipped.</td> </tr> </tbody> </table> | Code | Description | 2 | <b>Delivery date/time, requested (Must have)</b><br><br>Date on which buyer requests goods to be delivered. | 10 | <b>Shipment date/time, requested (Optional)</b><br><br>Date on which goods should be shipped or despatched by the supplier. | 11 | <b>Despatch date and or time (Must have)</b><br><br>(2170) Date/time on which the goods are or are expected to be despatched or shipped. |
| Code  | Description  |          |         |  |      |             |   |   |    |   |    |  |
| 2     | <b>Delivery date/time, requested (Must have)</b><br><br>Date on which buyer requests goods to be delivered.                              |          |         |  |      |             |   |   |    |   |    |  |
| 10    | <b>Shipment date/time, requested (Optional)</b><br><br>Date on which goods should be shipped or despatched by the supplier.              |          |         |  |      |             |   |   |    |   |    |  |
| 11    | <b>Despatch date and or time (Must have)</b><br><br>(2170) Date/time on which the goods are or are expected to be despatched or shipped. |          |         |  |      |             |   |   |    |   |    |  |

| Label | Name                               | Standard | Impl            | Comment   |      |             |     |                     |
|-------|------------------------------------|----------|-----------------|---|------|-------------|-----|---------------------|
|       |                                    |          |                 | <p>17 <b>Delivery date/time, estimated (Optional)</b></p> <p>Date and/or time when the shipper of the goods expects delivery will take place.</p> <p>132 <b>Transport means arrival date time, estimated (Optional)</b></p> <p>[2349] Date and or time of the estimated arrival of means of transport.</p> <p>137 <b>Document issue date time (Must have)</b></p> <p>[2007] Date that a document was issued and when appropriate, signed or otherwise authenticated.</p> <p>143 <b>Consignment acceptance date time, actual (Optional)</b></p> <p>[2127] Actual date and optionally time when a consignment of goods is taken over by the carrier at the place of acceptance.</p> |      |             |     |                     |
| 2380  | Date or time or period text        | O AN..35 | <b>M AN..35</b> | 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  | <b>M AN..3</b>  | <p>Code specifying the representation of a date, time or period.</p> <p>Code List values have changed.</p> <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>203</td> <td><b>CCYYMMDDHHMM</b></td> </tr> </tbody> </table> <p>Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes.</p>   | Code | Description | 203 | <b>CCYYMMDDHHMM</b> |
| Code  | Description                        |          |                 |   |      |             |     |                     |
| 203   | <b>CCYYMMDDHHMM</b>                |          |                 |   |      |             |     |                     |

## 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.<br>Code List values have changed.<br><br><table border="0"> <tr> <td><b>Code</b></td> <td><b>Description</b></td> </tr> <tr> <td>AAX</td> <td><b>Consignment measurement</b></td> </tr> <tr> <td></td> <td>Measurement related to a consignment; to be specified by the measurement code dimension value.</td> </tr> </table>  | <b>Code</b> | <b>Description</b> | AAX | <b>Consignment measurement</b>  |  | Measurement related to a consignment; to be specified by the measurement code dimension value.  |     |                   |  |   |
| <b>Code</b> | <b>Description</b>  |          |                |  |             |                    |     |                                 |  |   |     |                   |  |   |
| AAX         | <b>Consignment measurement</b>  |          |                |  |             |                    |     |                                 |  |   |     |                   |  |   |
|             | Measurement related to a consignment; to be specified by the measurement code dimension value.  |          |                |  |             |                    |     |                                 |  |   |     |                   |  |   |
| C502        | MEASUREME<br>NT DETAILS   | O        | O              | Identification of measurement type.<br><br>Max. occurrences is 1.  |             |                    |     |                                 |  |   |     |                   |  |   |
| 6313        | Measured attribute code   | O AN..3  | <b>M AN..3</b> | Code specifying the attribute measured.<br>Code List values have changed.<br><br><table border="0"> <tr> <td><b>Code</b></td> <td><b>Description</b></td> </tr> <tr> <td>AAD</td> <td><b>Consignment gross weight</b></td> </tr> <tr> <td></td> <td>[6012] Total gross weight (mass) of all goods items referred to as one consignment including packaging but excluding any transport equipment.</td> </tr> <tr> <td>AAL</td> <td><b>Net weight</b></td> </tr> <tr> <td></td> <td>[6160] Weight (mass) of goods including any packing normally going with them to a buyer in a retail sale.</td> </tr> </table> | <b>Code</b> | <b>Description</b> | AAD | <b>Consignment gross weight</b> |  | [6012] Total gross weight (mass) of all goods items referred to as one consignment including packaging but excluding any transport equipment. | AAL | <b>Net weight</b> |  | [6160] Weight (mass) of goods including any packing normally going with them to a buyer in a retail sale. |
| <b>Code</b> | <b>Description</b>  |          |                |  |             |                    |     |                                 |  |   |     |                   |  |   |
| AAD         | <b>Consignment gross weight</b>   |          |                |  |             |                    |     |                                 |  |   |     |                   |  |   |
|             | [6012] Total gross weight (mass) of all goods items referred to as one consignment including packaging but excluding any transport equipment. |          |                |  |             |                    |     |                                 |  |   |     |                   |  |   |
| AAL         | <b>Net weight</b>   |          |                |  |             |                    |     |                                 |  |   |     |                   |  |   |
|             | [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        | <b>M</b>        | Measurement value and relevant minimum and maximum values of the measurement range.<br><br>Min. occurrences is 1 (original value was 1).<br>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 | <b>M AN..18</b> | 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**

| <b>Name</b> | <b>Level</b> | <b>Max Occ.</b> | <b>Content</b> |
|-------------|--------------|-----------------|----------------|
| RFF         | 3            | 1               | REFERENCE      |

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.<br><br>Max. occurrences is 1.   |      |             |     |   |    |   |
| 1153  | Reference code qualifier  | M AN..3  | M AN..3         | Code qualifying a reference.<br>Code List values have changed.<br><br><table border="0"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>AAK</td> <td><b>Despatch advice number (Must have)</b><br/><br/>Reference number assigned by issuing party to a despatch advice.</td> </tr> <tr> <td>CT</td> <td><b>Contract number (Must have)</b><br/><br/>Reference number of a contract concluded between parties. (The contract reference from the first line item can here be included.)</td> </tr> </tbody> </table> | Code | Description | AAK | <b>Despatch advice number (Must have)</b><br><br>Reference number assigned by issuing party to a despatch advice. | CT | <b>Contract number (Must have)</b><br><br>Reference number of a contract concluded between parties. (The contract reference from the first line item can here be included.) |
| Code  | Description   |          |                 |  |      |             |     |   |    |   |
| AAK   | <b>Despatch advice number (Must have)</b><br><br>Reference number assigned by issuing party to a despatch advice.   |          |                 |  |      |             |     |   |    |   |
| CT    | <b>Contract number (Must have)</b><br><br>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 | <b>M AN..70</b> | 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**

| <b>Name</b> | <b>Level</b> | <b>Max Occ.</b> | <b>Content</b>                |
|-------------|--------------|-----------------|-------------------------------|
| NAD         | 3            | 1               | NAME AND ADDRESS              |
| LOC         | 3            | 10              | PLACE/LOCATION IDENTIFICATION |

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.<br>Code List values have changed.<br><br><table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>BY</td> <td><b>Buyer (Must have)</b><br/><br/>[3002] Party to which merchandise or services are sold.</td> </tr> <tr> <td>FW</td> <td><b>Freight forwarder (Optional)</b><br/><br/>Party arranging forwarding of goods.</td> </tr> <tr> <td>SE</td> <td><b>Seller (Must have)</b><br/><br/>[3346] Party selling merchandise or services to a buyer.</td> </tr> <tr> <td>ST</td> <td><b>Ship to (Must have)</b><br/><br/>Identification of the party to where goods will be or have been shipped.</td> </tr> </tbody> </table> | Code | Description | BY | <b>Buyer (Must have)</b><br><br>[3002] Party to which merchandise or services are sold. | FW | <b>Freight forwarder (Optional)</b><br><br>Party arranging forwarding of goods. | SE | <b>Seller (Must have)</b><br><br>[3346] Party selling merchandise or services to a buyer. | ST | <b>Ship to (Must have)</b><br><br>Identification of the party to where goods will be or have been shipped. |
| Code  | Description  |          |          |  |      |             |    |   |    |   |    |   |    |  |
| BY    | <b>Buyer (Must have)</b><br><br>[3002] Party to which merchandise or services are sold.                    |          |          |  |      |             |    |   |    |   |    |   |    |  |
| FW    | <b>Freight forwarder (Optional)</b><br><br>Party arranging forwarding of goods.                            |          |          |  |      |             |    |   |    |   |    |   |    |  |
| SE    | <b>Seller (Must have)</b><br><br>[3346] Party selling merchandise or services to a buyer.                  |          |          |  |      |             |    |   |    |   |    |   |    |  |
| ST    | <b>Ship to (Must have)</b><br><br>Identification of the party to where goods will be or have been shipped. |          |          |  |      |             |    |   |    |   |    |   |    |  |
| C082  | PARTY IDENTIFICATION DETAILS   | O        | <b>M</b> | Identification of a transaction party by code.<br><br>Min. occurrences is 1 (original value was 1).<br>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.<br><br>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.<br><br>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.<br><br>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.<br>Code List values have changed.<br><br><table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>11</td> <td><b>Place of discharge (Gate)</b><br/><br/>[3392] Place (Gate) at which goods are unloaded from the means of transport having been used for their carriage.</td> </tr> <tr> <td>18</td> <td><b>Warehouse</b><br/><br/>(3156) Warehouse where a particular consignment has been stored.</td> </tr> <tr> <td>159</td> <td><b>Additional internal destination (Dock)</b><br/><br/>Any location within the consignee's premises where the goods are moved to.</td> </tr> </tbody> </table> | Code | Description | 11 | <b>Place of discharge (Gate)</b><br><br>[3392] Place (Gate) at which goods are unloaded from the means of transport having been used for their carriage. | 18 | <b>Warehouse</b><br><br>(3156) Warehouse where a particular consignment has been stored. | 159 | <b>Additional internal destination (Dock)</b><br><br>Any location within the consignee's premises where the goods are moved to. |
| Code  | Description  |           |                 |  |      |             |    |  |    |  |     |   |
| 11    | <b>Place of discharge (Gate)</b><br><br>[3392] Place (Gate) at which goods are unloaded from the means of transport having been used for their carriage. |           |                 |  |      |             |    |  |    |  |     |   |
| 18    | <b>Warehouse</b><br><br>(3156) Warehouse where a particular consignment has been stored.   |           |                 |  |      |             |    |  |    |  |     |   |
| 159   | <b>Additional internal destination (Dock)</b><br><br>Any location within the consignee's premises where the goods are moved to.                          |           |                 |  |      |             |    |  |    |  |     |   |
| C517  | LOCATION IDENTIFICATION  | O         | <b>M</b>        | Identification of a location by code or name.<br><br>Min. occurrences is 1 (original value was 1).<br>Max. occurrences is 1.   |      |             |    |  |    |  |     |   |
| 3225  | Location identifier  | O AN..35  | <b>M AN..35</b> | 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**

| <b>Name</b> | <b>Level</b> | <b>Max Occ.</b> | <b>Content</b>                 |
|-------------|--------------|-----------------|--------------------------------|
| 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  | <b>M AN..3</b> | Code specifying the function of delivery or transport terms.<br>Code List values have changed.<br><br><table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>6</td> <td><b>Delivery condition</b></td> </tr> </tbody> </table><br>Specifies the conditions under which the goods must be delivered to the consignee. | Code | Description | 6 | <b>Delivery condition</b> |
| Code  | Description                                  |          |                |  |      |             |   |                           |
| 6     | <b>Delivery condition</b>                    |          |                |  |      |             |   |                           |
| C100  | TERMS OF DELIVERY OR TRANSPORT               | O        | <b>M</b>       | Terms of delivery or transport code from a specified source.<br><br>Min. occurrences is 1 (original value was 1).<br>Max. occurrences is 1.  |      |             |   |                           |
| 4053  | Delivery or transport terms description code | O AN..3  | <b>M AN..3</b> | Code specifying the delivery or transport terms. Recommend use UN/ECE Recommendation No. 5.<br>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

| <b>Name</b> | <b>Level</b> | <b>Max Occ.</b> | <b>Content</b>        |
|-------------|--------------|-----------------|-----------------------|
| TDT         | 3            | 1               | TRANSPORT INFORMATION |

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.<br>Code List values have changed.<br><br><table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>12</td> <td><b>At departure</b></td> </tr> </tbody> </table><br>Transport by which goods are moved from the place of departure. | Code | Description | 12 | <b>At departure</b> |
| Code  | Description                    |          |                |  |      |             |    |                     |
| 12    | <b>At departure</b>            |          |                |  |      |             |    |                     |
| C220  | MODE OF TRANSPORT              | O        | <b>M</b>       | Method of transport code or name. Code preferred.<br><br>Min. occurrences is 1 (original value was 1).<br>Max. occurrences is 1.   |      |             |    |                     |
| 8067  | Transport mode name code       | O AN..3  | <b>M AN..3</b> | 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**

| <b>Name</b> | <b>Level</b> | <b>Max Occ.</b> | <b>Content</b>    |
|-------------|--------------|-----------------|-------------------|
| 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.<br>Code List values have changed.<br><b>Code</b> <b>Description</b><br>TE <b>Trailer</b><br><br>A vehicle without motive power, designed for the carriage of cargo and to be towed by a motor vehicle. |
| C237  | EQUIPMENT IDENTIFICATION          | O        | <b>M</b>        | Marks (letters/numbers) identifying equipment.<br><br>Min. occurrences is 1 (original value was 1).<br>Max. occurrences is 1.   |
| 8260  | Equipment identifier              | O AN..17 | <b>M AN..17</b> | 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 SEQUENCE   |
| SG11 | 3     | 9999     |                                |
| PAC  | 4     | 1        | PACKAGE                        |
| QTY  | 4     | 10       | QUANTITY                       |
| SG13 | 4     | 1000     |                                |
| PCI  | 5     | 1        | PACKAGE IDENTIFICATION         |
| SG14 | 5     | 99       |                                |
| GIR  | 6     | 1        | RELATED IDENTIFICATION NUMBERS |
| SG15 | 5     | 99       |                                |
| GIN  | 6     | 1        | GOODS IDENTITY NUMBER          |
| SG17 | 3     | 9999     |                                |
| LIN  | 4     | 1        | LINE ITEM                      |
| PIA  | 4     | 10       | ADDITIONAL PRODUCT ID          |
| IMD  | 4     | 99       | ITEM DESCRIPTION               |
| QTY  | 4     | 10       | QUANTITY                       |
| ALI  | 4     | 10       | ADDITIONAL INFORMATION         |
| 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.<br>Code List values have changed.<br><br><table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>1</td> <td><b>Inner</b><br/><br/>Level of packing, if it exists, that is immediately subordinate to the intermediate packaging level.</td> </tr> <tr> <td>3</td> <td><b>Outer</b><br/><br/>For packed merchandise, outermost level of packaging for a shipment.</td> </tr> <tr> <td>4</td> <td><b>No packaging hierarchy</b><br/><br/>There is no specifiable level of packaging: packaging is inner and outer level as well.</td> </tr> </tbody> </table> | Code | Description | 1 | <b>Inner</b><br><br>Level of packing, if it exists, that is immediately subordinate to the intermediate packaging level. | 3 | <b>Outer</b><br><br>For packed merchandise, outermost level of packaging for a shipment. | 4 | <b>No packaging hierarchy</b><br><br>There is no specifiable level of packaging: packaging is inner and outer level as well. |
| Code  | Description  |          |          |  |      |             |   |  |   |  |   |  |
| 1     | <b>Inner</b><br><br>Level of packing, if it exists, that is immediately subordinate to the intermediate packaging level.     |          |          |  |      |             |   |  |   |  |   |  |
| 3     | <b>Outer</b><br><br>For packed merchandise, outermost level of packaging for a shipment.                                     |          |          |  |      |             |   |  |   |  |   |  |
| 4     | <b>No packaging hierarchy</b><br><br>There is no specifiable level of packaging: packaging is inner and outer level as well. |          |          |  |      |             |   |  |   |  |   |  |

**5.10.2 SG11**

| <b>Name</b> | <b>Level</b> | <b>Max Occ.</b> | <b>Content</b>                 |
|-------------|--------------|-----------------|--------------------------------|
| PAC         | 4            | 1               | PACKAGE                        |
| QTY         | 4            | 10              | QUANTITY                       |
| SG13        | 4            | 1000            |                                |
| PCI         | 5            | 1               | PACKAGE IDENTIFICATION         |
| SG14        | 5            | 99              |                                |
| GIR         | 6            | 1               | RELATED IDENTIFICATION NUMBERS |
| SG15        | 5            | 99              |                                |
| GIN         | 6            | 1               | GOODS IDENTITY NUMBER          |

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.<br><br>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.<br>Code List values have changed.<br><br><table border="0"> <tr> <td><b>Code</b></td> <td><b>Description</b></td> </tr> <tr> <td>35</td> <td><b>Type of package</b></td> </tr> <tr> <td></td> <td>The information is related to the type of package.</td> </tr> <tr> <td>37</td> <td><b>Package protection</b></td> </tr> <tr> <td></td> <td>The information is related to protection of the package.</td> </tr> </table> | <b>Code</b> | <b>Description</b> | 35 | <b>Type of package</b> |  | The information is related to the type of package. | 37 | <b>Package protection</b> |  | The information is related to protection of the package. |
| <b>Code</b> | <b>Description</b>                                       |          |                 |   |             |                    |    |                        |  |  |    |                           |  |  |
| 35          | <b>Type of package</b>                                   |          |                 |   |             |                    |    |                        |  |  |    |                           |  |  |
|             | The information is related to the type of package.       |          |                 |   |             |                    |    |                        |  |  |    |                           |  |  |
| 37          | <b>Package protection</b>                                |          |                 |   |             |                    |    |                        |  |  |    |                           |  |  |
|             | 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.<br><br>Max. occurrences is 1.   |             |                    |    |                        |  |  |    |                           |  |  |
| 7065        | Package type description code                            | O AN..17 | <b>M AN..17</b> | 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.<br><br>Max. occurrences is 1.  |      |             |    |   |     |  |
| 6063  | Quantity type code qualifier   | M AN..3  | M AN..3  | Code qualifying the type of quantity.<br>Code List values have changed.<br><br><table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>52</td> <td><b>Quantity per pack</b><br/><br/>Quantity for each pack.</td> </tr> <tr> <td>189</td> <td><b>Number of packages in handling unit</b><br/><br/>The number of packages contained in one handling unit.</td> </tr> </tbody> </table> | Code | Description | 52 | <b>Quantity per pack</b><br><br>Quantity for each pack. | 189 | <b>Number of packages in handling unit</b><br><br>The number of packages contained in one handling unit. |
| Code  | Description  |          |          |  |      |             |    |   |     |  |
| 52    | <b>Quantity per pack</b><br><br>Quantity for each pack.  |          |          |  |      |             |    |   |     |  |
| 189   | <b>Number of packages in handling unit</b><br><br>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**

| <b>Name</b> | <b>Level</b> | <b>Max Occ.</b> | <b>Content</b>                 |
|-------------|--------------|-----------------|--------------------------------|
| PCI         | 5            | 1               | PACKAGE IDENTIFICATION         |
| [ SG14      | 5            | 99              |                                |
| [ GIR       | 6            | 1               | RELATED IDENTIFICATION NUMBERS |
| [ SG15      | 5            | 99              |                                |
| [ GIN       | 6            | 1               | GOODS IDENTITY NUMBER          |

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.<br>Code List values have changed.<br><br><table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>17</td> <td><b>Seller's instructions</b></td> </tr> </tbody> </table><br>Markings as specified by the seller.   | Code | Description | 17 | <b>Seller's instructions</b> |   |                     |   |                     |
| Code  | Description                       |          |          |   |      |             |    |                              |   |                     |   |                     |
| 17    | <b>Seller's instructions</b>      |          |          |   |      |             |    |                              |   |                     |   |                     |
| 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).<br><br>Max. occurrences is 1.  |      |             |    |                              |   |                     |   |                     |
| 7511  | Marking type code                 | M AN..3  | M AN..3  | Code specifying the type of marking.<br>Code List values have changed.<br><br><table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>G</td> <td><b>Mixed Label</b></td> </tr> <tr> <td>M</td> <td><b>Master Label</b></td> </tr> <tr> <td>S</td> <td><b>Single Label</b></td> </tr> </tbody> </table> | Code | Description | G  | <b>Mixed Label</b>           | M | <b>Master Label</b> | S | <b>Single Label</b> |
| Code  | Description                       |          |          |   |      |             |    |                              |   |                     |   |                     |
| G     | <b>Mixed Label</b>                |          |          |   |      |             |    |                              |   |                     |   |                     |
| M     | <b>Master Label</b>               |          |          |   |      |             |    |                              |   |                     |   |                     |
| S     | <b>Single Label</b>               |          |          |   |      |             |    |                              |   |                     |   |                     |
| 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**

| <b>Name</b> | <b>Level</b> | <b>Max Occ.</b> | <b>Content</b>                 |
|-------------|--------------|-----------------|--------------------------------|
| 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<br>qualifier                 | M AN..3  | M AN..3        | Code qualifying the type of set.<br>Code List values have changed.<br><br><table border="0"> <tr> <td><b>Code</b></td> <td><b>Description</b></td> </tr> <tr> <td>3</td> <td><b>Package</b></td> </tr> </table><br>Related numbers identifying a package such as a bar code label number related to a kanban card number, etc.           | <b>Code</b> | <b>Description</b> | 3  | <b>Package</b>      |
| <b>Code</b> | <b>Description</b>                         |          |                |  |             |                    |    |                     |
| 3           | <b>Package</b>                             |          |                |  |             |                    |    |                     |
| C206        | IDENTIFICATI<br>ON NUMBER                  | M        | M              | The identification of an object.<br><br>Max. occurrences is 1.   |             |                    |    |                     |
| 7402        | Object<br>identifier                       | M AN..35 | M AN..35       | Code specifying the unique identity of an object.  |             |                    |    |                     |
| 7405        | Object<br>identification<br>code qualifier | O AN..3  | <b>M AN..3</b> | Code qualifying the identification of an object.<br>Code List values have changed.<br><br><table border="0"> <tr> <td><b>Code</b></td> <td><b>Description</b></td> </tr> <tr> <td>BX</td> <td><b>Batch number</b></td> </tr> </table><br>Unique number affixed by manufacturer to a batch of products produced under similar conditions. | <b>Code</b> | <b>Description</b> | BX | <b>Batch number</b> |
| <b>Code</b> | <b>Description</b>                         |          |                |  |             |                    |    |                     |
| BX          | <b>Batch number</b>                        |          |                |  |             |                    |    |                     |
| 4405        | Status<br>description<br>code              | O AN..3  | Not used       |  |             |                    |    |                     |



**5.10.2.3.3 SG15**

| <b>Name</b> | <b>Level</b> | <b>Max Occ.</b> | <b>Content</b>        |
|-------------|--------------|-----------------|-----------------------|
| GIN         | 6            | 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+6111000000001'

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.<br>Code List values have changed.<br><br><b>Code</b> <b>Description</b><br><br>AW <b>Serial shipping container code</b><br><br>A single unique serial number which identifies shipping containers or shipping packages.<br><br>ML <b>Marking/label number</b><br><br>The number on the marking or label. |
| C208  | IDENTITY NUMBER RANGE                | M        | M        | Goods item identification numbers, start and end of consecutively numbered range.<br><br>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.<br><br>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.<br><br>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.<br><br>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.<br><br>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**

| <b>Name</b> | <b>Level</b> | <b>Max Occ.</b> | <b>Content</b>         |
|-------------|--------------|-----------------|------------------------|
| LIN         | 4            | 1               | LINE ITEM              |
| PIA         | 4            | 10              | ADDITIONAL PRODUCT ID  |
| IMD         | 4            | 99              | ITEM DESCRIPTION       |
| QTY         | 4            | 10              | QUANTITY               |
| ALI         | 4            | 10              | ADDITIONAL INFORMATION |
| SG18        | 4            | 99              |                        |
| RFF         | 5            | 1               | REFERENCE              |

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        | <b>M</b>        | Goods identification for a specified source.<br><br>Min. occurrences is 1 (original value was 1).<br>Max. occurrences is 1.  |
| 7140  | Item identifier                   | O AN..35 | <b>M AN..35</b> | To identify an item.   |
| 7143  | Item type identification code     | O AN..3  | O AN..3         | Coded identification of an item type.<br>Code List values have changed.<br><br><b>Code</b> <b>Description</b><br><br>IN <b>Buyer's item number</b><br><br>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.<br>Code List values have changed.<br><br><table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>1</td> <td><b>Additional identification</b><br/><br/>Information which specifies and qualifies product identifications.</td> </tr> </tbody> </table>  | Code | Description | 1  | <b>Additional identification</b><br><br>Information which specifies and qualifies product identifications.                            |    |  |    |   |
| Code  | Description   |          |                 |   |      |             |    |   |    |  |    |   |
| 1     | <b>Additional identification</b><br><br>Information which specifies and qualifies product identifications.  |          |                 |   |      |             |    |   |    |  |    |   |
| C212  | ITEM NUMBER IDENTIFICATION  | M        | M               | Goods identification for a specified source.<br><br>Max. occurrences is 1.  |      |             |    |   |    |  |    |   |
| 7140  | Item identifier   | O AN..35 | <b>M AN..35</b> | To identify an item.  |      |             |    |   |    |  |    |   |
| 7143  | Item type identification code   | O AN..3  | <b>M AN..3</b>  | Coded identification of an item type.<br>Code List values have changed.<br><br><table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>DR</td> <td><b>Drawing revision number (Optional)</b><br/><br/>Reference number indicating that a change or revision has been applied to a drawing.</td> </tr> <tr> <td>DW</td> <td><b>Drawing (Optional)</b><br/><br/>Reference number identifying a drawing of an article.</td> </tr> <tr> <td>EC</td> <td><b>Engineering change level (Optional)</b><br/><br/>Reference number indicating that a change or revision has been applied to an article's specification.</td> </tr> </tbody> </table> | Code | Description | DR | <b>Drawing revision number (Optional)</b><br><br>Reference number indicating that a change or revision has been applied to a drawing. | DW | <b>Drawing (Optional)</b><br><br>Reference number identifying a drawing of an article. | EC | <b>Engineering change level (Optional)</b><br><br>Reference number indicating that a change or revision has been applied to an article's specification. |
| Code  | Description   |          |                 |   |      |             |    |   |    |  |    |   |
| DR    | <b>Drawing revision number (Optional)</b><br><br>Reference number indicating that a change or revision has been applied to a drawing.                   |          |                 |   |      |             |    |   |    |  |    |   |
| DW    | <b>Drawing (Optional)</b><br><br>Reference number identifying a drawing of an article.  |          |                 |   |      |             |    |   |    |  |    |   |
| EC    | <b>Engineering change level (Optional)</b><br><br>Reference number indicating that a change or revision has been applied to an article's specification. |          |                 |   |      |             |    |   |    |  |    |   |

| Label | Name                              | Standard | Impl     | Comment   |
|-------|-----------------------------------|----------|----------|---|
|       |                                   |          |          | SA<br><b>Supplier's article number (Optional)</b><br><br>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<br>DESCRIPTIO<br>N                 | O         | <b>M</b>        | Description of an item.<br><br>Min. occurrences is 1 (original value was 1).<br>Max. occurrences is 1.  |
| 7009  | Item<br>description<br>code             | O AN..17  | <b>M AN..17</b> | Code specifying an item.<br>Code List values have changed.<br><br><b>Code          Description</b><br><br>P <b>Prototype</b><br><br><br><br>S <b>Production</b> |
| 1131  | Code list<br>identification<br>code     | O AN..17  | Not used        |   |
| 3055  | Code list<br>responsible<br>agency code | O AN..3   | Not used        |   |
| 7008  | Item<br>description                     | O AN..256 | Not used        |   |
| 7008  | Item<br>description                     | O AN..256 | Not used        |   |
| 3453  | Language<br>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.<br><br>Max. occurrences is 1.   |      |             |   |   |    |  |    |  |
| 6063  | Quantity type code qualifier  | M AN..3  | M AN..3        | Code qualifying the type of quantity.<br>Code List values have changed.<br><br><table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>3</td> <td><b>Cumulative quantity (Must have)</b><br/><br/>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.</td> </tr> <tr> <td>11</td> <td><b>Split quantity</b><br/><br/>Part of the whole quantity.</td> </tr> <tr> <td>12</td> <td><b>Despatch quantity (Must have)</b><br/><br/>Quantity despatched by the seller.</td> </tr> </tbody> </table> | Code | Description | 3 | <b>Cumulative quantity (Must have)</b><br><br>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 | <b>Split quantity</b><br><br>Part of the whole quantity. | 12 | <b>Despatch quantity (Must have)</b><br><br>Quantity despatched by the seller. |
| Code  | Description   |          |                |   |      |             |   |   |    |  |    |  |
| 3     | <b>Cumulative quantity (Must have)</b><br><br>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    | <b>Split quantity</b><br><br>Part of the whole quantity.  |          |                |   |      |             |   |   |    |  |    |  |
| 12    | <b>Despatch quantity (Must have)</b><br><br>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  | <b>M AN..8</b> | 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.<br>Which codes to used is specified in the Logistic Guideline.<br><br>Code List values have changed.   |



**5.10.3.6 SG18**

| <b>Name</b> | <b>Level</b> | <b>Max Occ.</b> | <b>Content</b> |
|-------------|--------------|-----------------|----------------|
| RFF         | 5            | 1               | REFERENCE      |

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.<br><br>Max. occurrences is 1.  |      |             |     |  |    |   |    |   |
| 1153  | Reference code qualifier  | M AN..3  | M AN..3         | Code qualifying a reference.<br>Code List values have changed.<br><br><table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>AAN</td> <td><b>Delivery schedule number (Optional)</b><br/><br/>Reference number assigned by buyer to a delivery schedule.</td> </tr> <tr> <td>CT</td> <td><b>Contract number (Must have)</b><br/><br/>Reference number of a contract concluded between parties.</td> </tr> <tr> <td>ON</td> <td><b>Order document identifier, buyer assigned (Optional)</b><br/><br/>[1022] Identifier assigned by the buyer to an order.</td> </tr> </tbody> </table> | Code | Description | AAN | <b>Delivery schedule number (Optional)</b><br><br>Reference number assigned by buyer to a delivery schedule. | CT | <b>Contract number (Must have)</b><br><br>Reference number of a contract concluded between parties. | ON | <b>Order document identifier, buyer assigned (Optional)</b><br><br>[1022] Identifier assigned by the buyer to an order. |
| Code  | Description   |          |                 |   |      |             |     |  |    |   |    |   |
| AAN   | <b>Delivery schedule number (Optional)</b><br><br>Reference number assigned by buyer to a delivery schedule.            |          |                 |   |      |             |     |  |    |   |    |   |
| CT    | <b>Contract number (Must have)</b><br><br>Reference number of a contract concluded between parties.                     |          |                 |   |      |             |     |  |    |   |    |   |
| ON    | <b>Order document identifier, buyer assigned (Optional)</b><br><br>[1022] Identifier assigned by the buyer to an order. |          |                 |   |      |             |     |  |    |   |    |   |
| 1154  | Reference identifier  | O AN..70 | <b>M AN..70</b> | 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

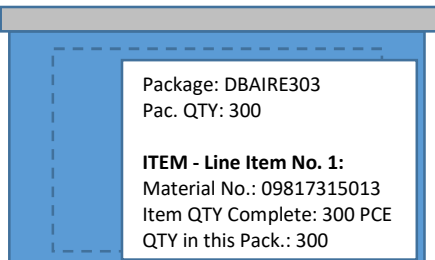
ALI+CZ

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   |
| <b>Simplified packaging, 1 box, 1 material No., 1 accessory</b>                     |  |
|  |  |
| <b>SG 10</b>  | <b>Grouping level product identification and inner packaging</b> |
| CPS+1+++4   | Simplified handling unit   |
| <b>SG 11</b>  | <b>Packaging group inner packaging</b>                           |
| PAC+1+:35+CARTON  | 1x box   |
| QTY+52:300:PCE  | Contained quantity 300 pieces per box                            |
| <b>SG 13</b>  | <b>List of individual packaging units</b>                        |
| PCI+17+++S::5   | Optional shipping mark and type of label (single label)          |
| GIN+ML+DBAIRE303  | Label Identification   |
| <b>SG 11</b>  | <b>Accessories</b>   |
| PAC+1+:37+COVER   | 1 cover  |
| <b>SG 17</b>  | <b>Product identification and delivery quantities</b>            |
| 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<br>Pac. QTY: 3000<br><b>ITEM - Line Item No. 2:</b><br>Material No.: 17028004020<br>Item QTY Complete: 12000 PCE<br>QTY in this Pack.: 3000 | Package: 159532602<br>Pac. QTY: 3000<br><b>ITEM - Line Item No. 2:</b><br>Material No.: 17028004020<br>Item QTY Complete: 12000 PCE<br>QTY in this Pack.: 3000 | Package: 159532603<br>Pac. QTY: 3000<br><b>ITEM - Line Item No. 2:</b><br>Material No.: 17028004020<br>Item QTY Complete: 12000 PCE | Package: 159532604<br>Pac. QTY: 3000<br><b>ITEM - Line Item No. 2:</b><br>Material No.: 17028004020<br>Item QTY Complete: 12000 PCE<br>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+FALTBX 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+159532603+159532604 Label Identification

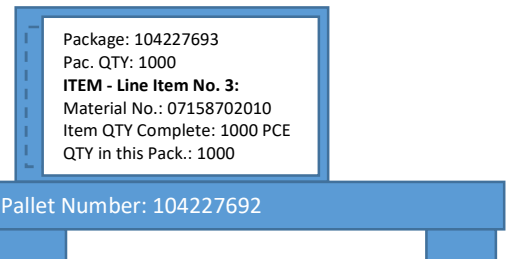
**SG 17 Product identification and delivery quantities**

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.**



**SG 10 Grouping level product identification**

CPS+3++3 Outer packing / handling unit

**SG 11 Packaging group Master Label**

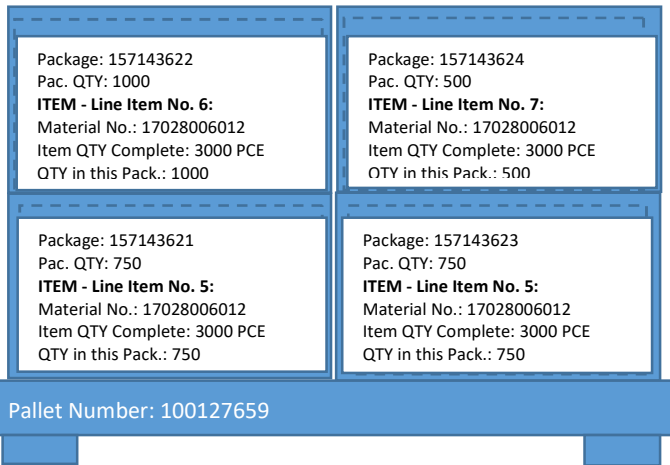
PAC+1+:35+EURO WOODEN PALLE 1x pallet  
 QTY+189:1:PCE Contains 1 packaging units

|   |   |
|---|---|
| <b>SG 13</b>  | <b>List of individual packaging units</b>               |
| 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)                       |
| <b>SG 10</b>  | <b>Inner packaging Single Label</b>                     |
| CPS+4+++1   | Inner packaging   |
| <b>SG 11</b>  | <b>Packaging group inner packaging</b>                  |
| PAC+1+: 35+10100010006                                  | 1x Box  |
| QTY+52:1000:PCE   | Contained quantity 1000 pieces per box                  |
| <b>SG 13</b>  | <b>List of individual packaging units</b>               |
| PCI+17+++S: :5  | Optional shipping mark and type of label (single label) |
| GIN+ML+104227693  | Single label identification (box)                       |
| <b>SG 17</b>  | <b>Product identification and delivery quantities</b>   |
| 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                                  |
| <b>SG 18</b>  | <b>Order reference / frame contract number</b>          |
| RFF+ON:PA00052255                                       | Contract number   |
| <b>1 pallet (master label), 4 boxes, 1 material No.</b> |   |
|   |   |
| <b>SG 10</b>  | <b>Grouping level product identification</b>            |
| CPS+5+++3   | Outer packing / handling unit                           |
| <b>SG 11</b>  | <b>Packaging group Master Label</b>                     |
| PAC+1+: 35+EURO-PALET                                   | 1x pallet   |
| QTY+189:4:PCE   | Contains 4 packaging units                              |
| <b>SG 13</b>  | <b>List of individual packaging units</b>               |
| PCI+17+++M: :5  | Optional shipping mark and type of label (master label) |
| GIN+ML+100127658  | Master label identification (pallet)                    |

GIN+AW+157143621+157143622+157143623+157143624 Single label(s) identification (box)

|  |   |
|--|---|
| <b>SG 10</b>                                   | <b>Inner packaging Single Label</b>                     |
| CPS+6++1                                       | Inner Packaging   |
| <b>SG 11</b>                                   | <b>Packaging group inner packaging</b>                  |
| PAC+4+: 35+CARTON                              | 4x box  |
| QTY+52: 750: PCE                               | Contained quantity 750 pieces per box                   |
| <b>SG 13</b>                                   | <b>List of individual packaging units</b>               |
| PCI+17+++S: :5                                 | Optional shipping mark and type of label (Single label) |
| GIN+ML+157143621+157143622+157143623+157143624 | Single label(s) identification (box)                    |
| <b>SG 17</b>                                   | <b>Product identification and delivery quantities</b>   |
| 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   | Additional information                                  |
| <b>SG 18</b>                                   | <b>Order reference / frame contract number</b>          |
| RFF+ON: PA00052255                             | Contract number   |

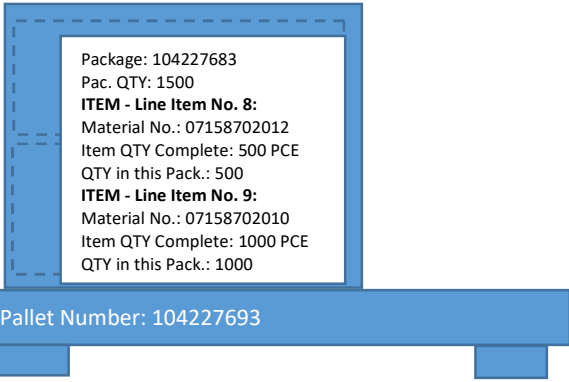
**1 Pallet (master label), 4 boxes, 1 article, different quantities per box**



|  |   |
|--|---|
| <b>SG 10</b>                                   | <b>Grouping level product identification</b>            |
| CPS+7++3                                       | Outer packing / handling unit                           |
| <b>SG 11</b>                                   | <b>Packaging group Master Label</b>                     |
| PAC+1+: 35+EURO-PALET                          | 1x pallet   |
| QTY+189: 4: PCE                                | Contains 4 packaging units                              |
| <b>SG 13</b>                                   | <b>List of individual packaging units</b>               |
| PCI+17+++M: :5                                 | Optional shipping mark and type of label (master label) |
| GIN+ML+100127659                               | Master label identification (pallet)                    |
| GIN+AW+157143621+157143622+157143623+157143624 | Single label(s) identification (box)                    |
| <b>SG 10</b>                                   | <b>Inner packaging Single Label</b>                     |
| CPS+8++1                                       | Inner Packaging   |
| <b>SG 11</b>                                   | <b>Packaging group inner packaging</b>                  |

|                            |   |
|----------------------------|---|
| PAC+2+:35+CARTON           | 4x box  |
| QTY+52:750:PCE             | Contained quantity 750 pieces per box                   |
| <b>SG 13</b>               | <b>List of individual packaging units</b>               |
| PCI+17+++S::5              | Optional shipping mark and type of label (Single label) |
| GIN+ML+157143621+157143623 | Single label(s) identification (box)                    |
| <b>SG 17</b>               | <b>Product identification and delivery quantities</b>   |
| 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                                  |
| <b>SG 18</b>               | <b>Order reference / frame contract number</b>          |
| RFF+ON:PA00052255          | Contract number   |
| <b>SG 10</b>               | <b>Inner packaging Single Label</b>                     |
| CPS+9+1                    | Inner Packaging   |
| <b>SG 11</b>               | <b>Packaging group inner packaging</b>                  |
| PAC+1+:35+CARTON           | 1x box  |
| QTY+52:1000:PCE            | Contained quantity 1000 pieces per box                  |
| <b>SG 13</b>               | <b>List of individual packaging units</b>               |
| PCI+17+++S::5              | Optional shipping mark and type of label (Single label) |
| GIN+ML+157143622           | Single label(s) identification (box)                    |
| <b>SG 17</b>               | <b>Product identification and delivery quantities</b>   |
| 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                                  |
| <b>SG 18</b>               | <b>Order reference / frame contract number</b>          |
| RFF+ON:PA00052255          | Contract number   |
| <b>SG 10</b>               | <b>Inner packaging Single Label</b>                     |
| CPS+10++1                  | Inner Packaging   |
| <b>SG 11</b>               | <b>Packaging group inner packaging</b>                  |
| PAC+1+:35+CARTON           | 1x box  |
| QTY+52:500:PCE             | Contained quantity 500 pieces per box                   |
| <b>SG 13</b>               | <b>List of individual packaging units</b>               |
| PCI+17+++S::5              | Optional shipping mark and type of label (Single label) |
| GIN+ML+157143624           | Single label(s) identification (box)                    |
| <b>SG 17</b>               | <b>Product identification and delivery quantities</b>   |
| 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                                  |



|   |   |
|---|---|
| <b>SG 18</b>  | <b>Order reference / frame contract number</b>  |
| RFF+ON:PA00052255   | Contract number   |
| <b>1 pallet (mixed label), 1 box, 2 articles</b>  |   |
|  <p>Package: 104227683<br/>                 Pac. QTY: 1500<br/> <b>ITEM - Line Item No. 8:</b><br/>                 Material No.: 07158702012<br/>                 Item QTY Complete: 500 PCE<br/>                 QTY in this Pack.: 500<br/> <b>ITEM - Line Item No. 9:</b><br/>                 Material No.: 07158702010<br/>                 Item QTY Complete: 1000 PCE<br/>                 QTY in this Pack.: 1000</p> <p>Pallet Number: 104227693</p> |   |
| <b>SG 10</b>  | <b>Grouping level product identification</b>  |
| CPS+11++3   | Outer packing / handling unit   |
| PAC+1+:35+EURO WOODEN PALLE<br>QTY+189:1:PCE  | 1x pallet<br>Contains 1 packaging units   |
| <b>SG 13</b>  | <b>List of individual packaging units</b>   |
| PCI+17+++G: :5<br>GIN+ML+104227693<br>GIN+AW+104227683  | Optional shipping mark and type of label (mixed label)<br>Master label identification (pallet)<br>Single label identification (box)                                 |
| <b>SG 10</b>  | <b>Inner packaging Single Label</b>   |
| CPS+12++1   | Inner packaging   |
| <b>SG 11</b>  | <b>Packaging group inner packaging</b>  |
| PAC+1+:35+CARTON<br>QTY+52:1500:PCE   | 1x Box<br>Contained quantity 1000 pieces per box  |
| <b>SG 13</b>  | <b>List of individual packaging units</b>   |
| PCI+17+++G: :5<br>GIN+ML+104227693  | Optional shipping mark and type of label (single label)<br>Single label identification (box)  |
| <b>SG 17</b>  | <b>Product identification and delivery quantities</b>   |
| LIN+8++07158702012:IN<br>PIA+1+07158702012:SA<br>IMD+++S<br>QTY+3:3500:PCE<br>QTY+12:500:PCE<br>ALI+RS  | Buyers item number<br>Suppliers item number<br>Item description<br>Year-To-Date cumulative shipped<br>Total delivery quantity: 500 pieces<br>Additional information |
| <b>SG 18</b>  | <b>Order reference / frame contract number</b>  |
| RFF+ON:PA00052255   | Contract number   |
| <b>SG 17</b>  | <b>Product identification and delivery quantities</b>   |
| LIN+9++07158702010:IN<br>PIA+1+07158702010:SA<br>IMD+++S<br>QTY+3:11000:PCE   | Buyers item number<br>Suppliers item number<br>Item description<br>Year-To-Date cumulative shipped  |

QTY+12:1000:PCE  
ALI+RS

Total delivery quantity: 1000 pieces  
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<br>Batch: ACL0000327<br>Pac. QTY: 1000<br><b>ITEM - Line Item No. 10:</b><br>Material No.: 10738006012<br>Item QTY Complete: 1000 PCE<br>QTY in this Pack.: 1000 | Package: 011271717<br>Batch: 0005846001<br>Pac. QTY: 6000<br><b>ITEM - Line Item No. 11:</b><br>Material No.: 10458300008<br>Item QTY Complete: 6000 PCE<br>QTY in this Pack.: 6000 | Package: 011271719<br>Batch: AF5000039N<br>Pac. QTY: 750<br><b>ITEM - Line Item No. 13:</b><br>Material No.: 17158135010<br>Item QTY Complete: 3750 PCE<br>QTY in this Pack.: 750 |
| Package: 011271722<br>Batch: AF5000039N<br>Pac. QTY: 750<br><b>ITEM - Line Item No. 13:</b><br>Material No.: 17158135010<br>Item QTY Complete: 3750 PCE<br>QTY in this Pack.: 750   | Package: 011271724<br>Batch: AF5000039N<br>Pac. QTY: 750<br><b>ITEM - Line Item No. 13:</b><br>Material No.: 17158135010<br>Item QTY Complete: 3750 PCE<br>QTY in this Pack.: 750   | Package: 011271731<br>Batch: AF5000036Z<br>Pac. QTY: 750<br><b>ITEM - Line Item No. 14:</b><br>Material No.: 10738009018<br>Item QTY Complete: 750 PCE<br>QTY in this Pack.: 750  |
| Package: 011271721<br>Batch: AF5000039N<br>Pac. QTY: 750<br><b>ITEM - Line Item No. 13:</b><br>Material No.: 17158135010<br>Item QTY Complete: 3750 PCE<br>QTY in this Pack.: 750   | Package: 011271718<br>Batch: 0006129902<br>Pac. QTY: 3000<br><b>ITEM - Line Item No. 12:</b><br>Material No.: 17158135010<br>Item QTY Complete: 3000 PCE<br>QTY in this Pack.: 3000 | Package: 011271720<br>Batch: AF5000039N<br>Pac. QTY: 750<br><b>ITEM - Line Item No. 13:</b><br>Material No.: 17158135010<br>Item QTY Complete: 3750 PCE<br>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+011271718+011271719+011271720

Single label(s) identification (box)

GIN+AW+011271721+011271722+011271723+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)                    |
| <b>SG 17</b>           | <b>Product identification and delivery quantities</b>   |
| 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                                  |
| <b>SG 18</b>           | <b>Order reference / frame contract number</b>          |
| RFF+ON:PA00052255      | Contract number   |
| <b>SG 10</b>           | <b>Inner packaging Single Label</b>                     |
| CPS+15++1              | Inner Packaging   |
| <b>SG 11</b>           | <b>Packaging group inner packaging</b>                  |
| PAC+1+:35+CARTON       | 1x box  |
| QTY+52:6000:PCE        | Contained quantity 6000 pieces per box                  |
| <b>SG 13</b>           | <b>List of individual packaging units</b>               |
| 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)                    |
| <b>SG 17</b>           | <b>Product identification and delivery quantities</b>   |
| 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                                  |
| <b>SG 18</b>           | <b>Order reference / frame contract number</b>          |
| RFF+ON:PA00052255      | Contract number   |
| <b>SG 10</b>           | <b>Inner packaging Single Label</b>                     |
| CPS+16++1              | Inner Packaging   |
| <b>SG 11</b>           | <b>Packaging group inner packaging</b>                  |
| PAC+1+:35+CARTON       | 1x box  |
| QTY+52:3000:PCE        | Contained quantity 3000 pieces per box                  |
| <b>SG 13</b>           | <b>List of individual packaging units</b>               |
| 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)                    |
| <b>SG 17</b>           | <b>Product identification and delivery quantities</b>   |
| 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                                  |
| <b>SG 18</b>           | <b>Order reference / frame contract number</b>          |
| RFF+ON:PA00052255      | Contract number   |
| <b>SG 10</b>           | <b>Inner packaging Single Label</b>                     |
| CPS+17++1              | Inner Packaging   |

|  |   |
|--|---|
| <b>SG 11</b>   | <b>Packaging group inner packaging</b>                  |
| PAC+5+:35+CARTON   | 5x box  |
| QTY+52:750:PCE   | Contained quantity 750 pieces per box                   |
| <b>SG 13</b>   | <b>List of individual packaging units</b>               |
| PCI+17+++S::5  | Optional shipping mark and type of label (Single label) |
| GIR+3+AF5000039N:BX                                      | Batch number  |
| GIN+ML+011271719+011271720+011271721+011271722+011271723 | Single label(s) identification (box)                    |
| <b>SG 17</b>   | <b>Product identification and delivery quantities</b>   |
| 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                                  |
| <b>SG 18</b>   | <b>Order reference / frame contract number</b>          |
| RFF+ON:PA00052255  | Contract number   |
| <b>SG 10</b>   | <b>Inner packaging Single Label</b>                     |
| CPS+18++1  | Inner Packaging   |
| <b>SG 11</b>   | <b>Packaging group inner packaging</b>                  |
| PAC+1+:35+CARTON   | 1x box  |
| QTY+52:750:PCE   | Contained quantity 750 pieces per box                   |
| <b>SG 13</b>   | <b>List of individual packaging units</b>               |
| 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)                    |
| <b>SG 17</b>   | <b>Product identification and delivery quantities</b>   |
| 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                                  |
| <b>SG 18</b>   | <b>Order reference / frame contract number</b>          |
| RFF+ON:PA00052255  | Contract number   |
| UNT+213+1  | Message trailer   |
| UNZ+1+1810   | Interchange trailer                                     |