

Eberspächer

Despatch Advice

EDIFACT DESADV D97.A

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1. INTRODUCTION

This document provides the specific description of a subset of the EDIFACT DESADV D97. A message. The description includes only those segments, which actually are mandatory in the EBERSPAECHER system. Of course the supplier can send additional segments which will be ignored.

The following 2 restrictions must be taken into account in the actual version:

1. For each ASN we need a separate message i.e. a separate UNH-BGM---UNT sequence.
2. At the moment package hierarchies are not allowed. The package information will be evaluated only in summary.

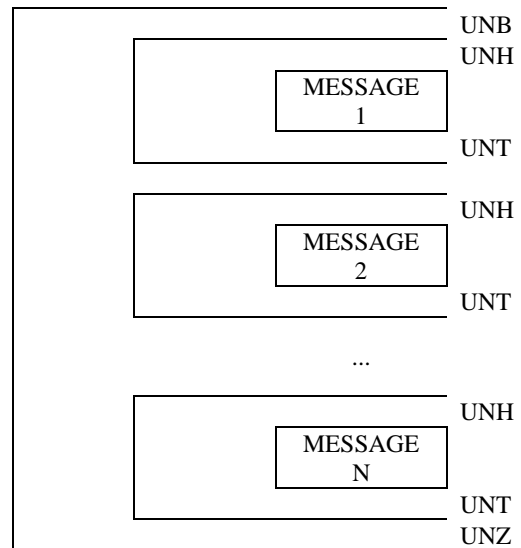
2. SERVICE SEGMENTS DESCRIPTION

The UNB, UNH, UNT and UNZ segments are the envelope of any message, enclosing all the data that is being conditional.

The UNB (Interchange header) and UNZ (Interchange trailer) segments mark respectively the beginning and the end of an interchange thereby providing a unique interchange control reference.

Within the interchange the UNH (message header) and UNT (Message trailer) segments uniquely begin and end the various messages contained in an interchange.

EXAMPLE OF AN INTERCHANGE STRUCTURE



0000 UNB - INTERCHANGE HEADER

Segment Group: none
 Level: 0
 Maximum use: 1 per interchange
 Function: service segment providing the unique identification of an interchange. It allows the identification of the sender and the receiver of the interchange, gives date and time of preparation as well as the interchange control reference and the application reference.

Example: **UNB+UNOA:2+12345:ZZ+315032995:01+031103:0810+314++DESADV'**
 A B C D E F G H I J

| EDIFACT STANDARD DEFINITION | | | | | | EBERSPAECHER IMPLEMENTATION | | | |
|-----------------------------|------|--|----|--------|----|-----------------------------|--------|---|--|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS | |
| A | S001 | <i>SYNTAX IDENTIFIER</i> | M | | | M | | "UNOA". „2“ Indication of the syntax version used for this message. | |
| | 0001 | Syntax identifier | M | a4 | : | M | a4 | | |
| B | 0002 | Syntax version number | M | n1 | + | M | n1 | | |
| C | S002 | <i>INTERCHANGE SENDER</i> | M | | | M | | Communication code/mailbox number of supplier. optional qualifier | |
| | 0004 | Sender identification | M | an..35 | : | M | an..35 | | |
| | 0007 | Identification code qualifier | C | an..4 | : | M | | | |
| D | 0008 | Address for Reverse Routing | C | an..14 | + | | | | |
| E | S003 | <i>INTERCHANGE RECIPIENT</i> | M | | | M | | 315032995 Eberspaecher IBM IE net mailbox number . 01 = DUNS number | |
| | 0010 | Recipient identification | M | an..35 | : | M | an..35 | | |
| F | 0007 | Identification code qualifier | C | an..4 | : | C | | | |
| | 0014 | Routing address | C | an..14 | + | | | | |
| G | S004 | <i>DATE / TIME OF PREPARATION</i> | M | | | M | | YYMMDD format HHMM format | |
| | 0017 | Date of preparation | M | n6 | : | M | n6 | | |
| H | 0019 | Time of preparation | M | n4 | + | M | n4 | | |
| I | 0020 | INTERCHANGE CONTROL REFERENCE | M | an..14 | + | M | an..14 | The ICR number must be UNIQUE within 1 year | |
| | S005 | <i>RECIPIENTS REFERENCE PASSWORD</i> | C | | | | | | |
| | 0022 | Recipient's reference / password | M | an..14 | : | | | | |
| J | 0025 | Recipient's reference / password qualifier | C | an2 | + | | | | |
| | 0026 | APPLICATION REFERENCE | C | an..14 | + | C | an..14 | "DESADV" | |
| | 0029 | PROCESSING PRIORITY CODE | C | a1 | + | | | | |
| | 0031 | ACKNOWLEDGEMENT REQUEST | C | n1 | + | | | | |
| | 0032 | COMMUNICATIONS AGREEMENT ID | C | an..35 | + | | | | |
| | 0035 | TEST INDICATOR | C | n1 | ' | | | | |

0010 UNH - MESSAGE HEADER

Segment group: none
 Level: 0
 Maximum use: 1 per message.
 Function: service segment starting and uniquely identifying a message. The message type code for the Despatch Advice message is DESADV.

Example: **UNH+2+DESADV:D:97A:UN'**
 A B C D E

| EDIFACT STANDARD DEFINITION | | | | | | EBERSPAECHER IMPLEMENTATION | | |
|-----------------------------|------|---------------------------|----|--------|----|-----------------------------|--------|---|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| A | 0062 | MESSAGE REFERENCE NUMBER | M | an..14 | + | M | an..14 | Message Control number assigned by the sender to the message. |
| | S009 | <i>MESSAGE IDENTIFIER</i> | M | | | M | | |
| B | 0065 | Message type | M | an..6 | : | M | an..6 | "DESADV". |
| C | 0052 | Message version number | M | an..3 | : | M | an..3 | "D". |
| D | 0054 | Message release number | M | an..3 | : | M | an..3 | "97A". |
| E | 0051 | Controlling agency | M | an..2 | : | M | an..2 | "UN". |
| | 0057 | Association assigned code | C | an..6 | + | | | |
| | 0068 | COMMON ACCESS REFERENCE | C | an..35 | + | | | |
| | S010 | <i>STATUS OF TRANSFER</i> | C | | | | | |
| | 0070 | Sequence of transfer | M | n..2 | : | | | |
| | 0073 | First and last transfer | C | a1 | ' | | | |

1030 **UNT - MESSAGE TRAILER**

Segment group: none
 Level: 0
 Maximum use: 1 per message
 Function: service segment ending a message, giving the total number of segments in the message and the control reference number of the message.
 Example: **UNT+23+2'**
 A B

| EDIFACT STANDARD DEFINITION | | | | | | EBERSPAECHER IMPLEMENTATION | | |
|-----------------------------|------|-----------------------------------|----|--------|----|-----------------------------|--------|--|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| A | 0074 | NUMBER OF SEGMENTS IN THE MESSAGE | M | n..6 | | M | n..6 | Control count of the number of segments in the message, including UNH and UNT. |
| B | 0062 | MESSAGE REFERENCE NUMBER | M | an..14 | | M | an..14 | Number must be identical to UNH - tag 0062 |

1040 UNZ - INTERCHANGE TRAILER

Segment Group: none
 Level: 0
 Maximum use: 1
 Function: service segment ending an interchange and giving the number of messages contained in the interchange as well as the Interchange Control Reference number.

Example: **UNZ+1+314'**
 A B

| EDIFACT STANDARD DEFINITION | | | | | | EBERSPAECHER IMPLEMENTATION | | |
|-----------------------------|------|-------------------------------|----|--------|----|-----------------------------|--------|--|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| A | 0036 | INTERCHANGE CONTROL COUNT | M | n..6 | + | M | n..6 | Number of messages in an interchange. |
| B | 0020 | INTERCHANGE CONTROL REFERENCE | M | an..14 | ' | M | an..14 | Value must be the same as 0020 - Interchange Control Reference in UNB. |

3. MESSAGE STRUCTURE

The message structure illustrates how the segments have to be repeated in the DESADV message to fit the actual Eberspaecher requirements .

| | |
|---------------------------|---|
| 0010.UNH | Start of Despatch Advice Message |
| 0020.BGM | Message identification = despatch note number |
| 0030-1.DTM | Message generation date/time |
| 0030-2.DTM | Estimated arrival date/time |
| 0030-3.DTM | Despatch date/time |
| 0110-1.NAD | Consignee identification |
| 0110-2.NAD | Supplier identification |
| 0380-1.CPS | 1 st Detail trigger segment |
| 0410.[CPS].PAC | Package details part number 1 |
| 0560.[CPS].LIN | Part number 1 |
| 0600.[CPS.LIN].QTY | Part number 1 quantity |
| 0720.[CPS.LIN].RFF | Purchase order number |
| 0380-2.CPS | 2 nd Detail trigger segment |
| 0410.[CPS].PAC | Package details part number 2 |
| 0560.[CPS].LIN | Part number 2 |
| 0600.[CPS.LIN].QTY | Part number 2 quantity |
| 0720.[CPS.LIN].RFF | Purchase order number |
| 0380-n.CPS | N th Detail trigger segment |
| 0410.[CPS].PAC | Package component 1 details |
| ... | ... |
| 1040.UNT | End of message |

4. DATA SEGMENTS DESCRIPTION

This part includes only the segments which are used in the Eberspächer DESADV subset.

The segments are described in the same sequence as they appear in the message.

0020 BGM - BEGINNING OF MESSAGE

Segment group: none
 Level: 1
 Maximum use: 1 per message
 Function: segment for the unique identification of the despatch advice document.

Example: **BGM+351+10312345+9'**
 A B C

| EDIFACT STANDARD DEFINITION | | | | | | EBERSPAECHER IMPLEMENTATION | | |
|-----------------------------|------|--|----|--------|----|-----------------------------|--------|---|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| A | C002 | <i>DOCUMENT/MESSAGE NAME</i> | C | | | C | | |
| | 1001 | Document/message name, coded | C | an..3 | : | M | an..3 | "351" = Despatch Advicee. |
| | 1131 | Code list qualifier | C | an..3 | : | | | |
| | 3055 | Code list responsible agency, coded | C | an..3 | : | | | |
| | 1000 | Document/message name | C | an..35 | + | | | |
| B | C106 | <i>DOCUMENT/MESSAGE IDENTIFICATION</i> | C | | | | | |
| | 1004 | Document/message number | C | an..35 | : | M | an..35 | Despatch note number of supplier , must be unique within 1 year . |
| | 1056 | Version | C | an..9 | : | | | |
| | 1060 | Revision number | C | an..6 | + | | | |
| C | 1225 | MESSAGE FUNCTION, CODED | C | an..3 | + | M | an..3 | "9" = Original. Only 9 is allowed. Corrections of a wrongly transmitted message must be handled by phone. |
| | 4343 | RESPONSE TYPE, CODED | C | an..3 | ' | | | |

0030 DTM - DATE/TIME/PERIOD

Segment group: none
 Level: 1
 Maximum use: 10 per message at level 1
 Function: segment specifying the date/time related to the whole message.
 Mandatory occurrences are the message issue date and the despatch date/time.

Example: **DTM+137:200310151135:203'**
DTM+132:200310181500:203'
DTM+11:200310161519:203'
 A B C

| EDIFACT STANDARD DEFINITION | | | | | | EBERSPAECHER IMPLEMENTATION | | |
|-----------------------------|------|-----------------------------------|----|--------|----|-----------------------------|--------|--|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| | C507 | <i>DATE/TIME/PERIOD</i> | M | | | M | | |
| A | 2005 | Date/time/period qualifier | M | an..3 | : | M | an..3 | "137" = Document message date/time |
| B | 2380 | Date/time/period | C | an..35 | : | M | an..35 | Date/time when the document (ASN) was issued |
| C | 2379 | Date/time/period format qualifier | C | an..3 | " | M | an..3 | "203" = CCYYMMDDHHMM. |

| EDIFACT STANDARD DEFINITION | | | | | | EBERSPAECHER IMPLEMENTATION | | |
|-----------------------------|------|-----------------------------------|----|--------|----|-----------------------------|--------|---|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| | C507 | <i>DATE/TIME/PERIOD</i> | M | | | M | | |
| A | 2005 | Date/time/period qualifier | M | an..3 | : | M | an..3 | "132" = Estimated arrival date/time |
| B | 2380 | Date/time/period | C | an..35 | : | M | an..35 | Date/time on which the goods arrive at customer . |
| C | 2379 | Date/time/period format qualifier | C | an..3 | " | M | an..3 | "203" = CCYYMMDDHHMM. "102" = CCYYMMDD |

| EDIFACT STANDARD DEFINITION | | | | | | EBERSPAECHER IMPLEMENTATION | | |
|-----------------------------|------|-----------------------------------|----|--------|----|-----------------------------|--------|--|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| | C507 | <i>DATE/TIME/PERIOD</i> | M | | | M | | |
| A | 2005 | Date/time/period qualifier | M | an..3 | : | M | an..3 | "11" = Despatch date/time |
| B | 2380 | Date/time/period | C | an..35 | : | M | an..35 | Date/time on which the goods are actually shipped. |
| C | 2379 | Date/time/period format qualifier | C | an..3 | " | M | an..3 | "203" = CCYYMMDDHHMM. |

Segment group 2: NAD-LOC-SG3-SG4

Segment group: 2
 Level: 1
 Maximum use: 10 per message at level 1
 Function: group of segments identifying names, addresses, locations, and required supporting documents relevant to the whole Despatch Advice.

0110 NAD - NAME AND ADDRESS

Segment group: 2 [NAD]
 Level: 1
 Maximum use: 1 per segment group 2 (max. 10)
 Function: segment for identifying names, addresses, and their functions relevant to the whole Despatch Advice.
 Example: **NAD+ST+4001::92'** [Ship To]
 NAD+SU+5100123::92' [Supplier]
 A B C

| EDIFACT STANDARD DEFINITION | | | | | | EBERSPAECHER IMPLEMENTATION | | |
|--|------|-------------------------------------|----|--------|----|-----------------------------|--------|---|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| Ship to (Consignee) MANDATORY - must always be transmitted. | | | | | | | | |
| A | 3035 | PARTY QUALIFIER | M | an..3 | + | M | an..3 | "ST" = Ship to (Consignee). |
| B | C082 | <i>PARTY IDENTIFICATION DETAILS</i> | C | | | M | | |
| | 3039 | Party id. Identification | M | an..35 | : | M | an..35 | Code identifying the plant, where the material will be delivered. Must be the same as stated in the DELFOR message. For example: 4000 = Brighton, USA 4001 = Brampton, Canada 4010 = Tuscaloosa, USA 1110 = Neunkirchen, Germany |
| C | 1131 | Code list qualifier | C | an..3 | : | | | |
| | 3055 | Code list responsible agency, coded | C | an..3 | + | M | an..3 | "92" = assigned by buyer or buyer's agent. |
| | C058 | <i>NAME AND ADDRESS</i> | C | | | | | |
| | 3124 | Name and address line | M | an..35 | : | | | |
| | 3124 | Name and address line | C | an..35 | : | | | |
| | 3124 | Name and address line | C | an..35 | : | | | |
| | 3124 | Name and address line | C | an..35 | : | | | |
| | 3124 | Name and address line | C | an..35 | + | | | |
| | C080 | <i>PARTY NAME</i> | C | | | | | |
| | 3036 | Party name | M | an..35 | : | | | |
| | 3036 | Party name | C | an..35 | : | | | |
| | 3036 | Party name | C | an..35 | : | | | |
| | 3036 | Party name | C | an..35 | : | | | |
| | 3036 | Party name | C | an..35 | : | | | |
| | 3045 | Party name format, coded | C | an..3 | + | | | |
| | C059 | <i>STREET</i> | C | | | | | |
| | 3042 | Street and number/p.o. box | M | an..35 | : | | | |
| | 3042 | Street and number/p.o. box | C | an..35 | : | | | |
| | 3042 | Street and number/p.o. box | C | an..35 | : | | | |
| | 3042 | Street and number/p.o. box | C | an..35 | + | | | |
| | 3164 | CITY NAME | C | an..35 | + | | | |
| | 3229 | COUNTRY SUB-ENTITY IDENTIFICATION | C | an..9 | + | | | |
| | 3251 | POSTCODE IDENTIFICATION | C | an..9 | + | | | |
| | 3207 | COUNTRY, CODED | C | an..3 | ' | C | an..3 | |

0110 NAD - CONTINUED

Supplier
MANDATORY - must always be transmitted.

| EDIFACT STANDARD DEFINITION | | | | | | EBERSPAECHER IMPLEMENTATION | | |
|-----------------------------|------|-------------------------------------|----|--------|----|-----------------------------|--------|--|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| A | 3035 | PARTY QUALIFIER | M | an..3 | + | M | an..3 | "SU" = Supplier. |
| B | C082 | <i>PARTY IDENTIFICATION DETAILS</i> | C | | | M | | |
| | 3039 | Party id. Identification | M | an..35 | : | M | an..35 | Code identifying the supplier. |
| C | 1131 | Code list qualifier | C | an..3 | : | | | |
| | 3055 | Code list responsible agency, coded | C | an..3 | + | M | an..3 | "92" = assigned by buyer or buyer's agent. |
| | C058 | <i>NAME AND ADDRESS</i> | C | | | | | |
| | C080 | <i>PARTY NAME</i> | C | | | | | |
| | C059 | <i>STREET</i> | C | | | | | |
| | 3164 | CITY NAME | C | an..35 | + | | | |
| | 3229 | COUNTRY SUB-ENTITY IDENTIFICATION | C | an..9 | + | | | |
| | 3251 | POSTCODE IDENTIFICATION | C | an..9 | + | | | |
| | 3207 | COUNTRY, CODED | C | an..3 | ' | C | an..3 | |

Segment group 10: CPS-FTX-SG11-SG15

Segment group: 10
 Level: 1
 Maximum use: 9999 per message
 Function: group of segments providing details of all package levels and of the individual despatched items contained in the consignment. This segment group provides the capability to give the hierarchical packing relationships. The group defines a logical top-down order structure. The lowest level package information of the hierarchy is followed by the detail product information.
 At the moment Eberspaecher does not evaluate package hierarchies.

0380 CPS - CONSIGNMENT PACKING SEQUENCE

Segment group: 10 [CPS]
 Level: 1
 Maximum use: 1 per segment group 10 (max. 9999)
 Function: segment identifying the sequence in which packing of the consignment occurs.
 Example: **CPS+1++4'**
 A B

| EDIFACT STANDARD DEFINITION | | | | | | EBERSPAECHER IMPLEMENTATION | | |
|-----------------------------|------|-------------------------|----|--------|----|-----------------------------|--------|---|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| A | 7164 | HIERARCHICAL ID. NUMBER | M | an..12 | + | M | an..12 | A unique number assigned by the sender to identify a level within a hierarchical structure. Without packaging hierarchy only „1“ allowed. |
| | 7166 | HIERARCHICAL PARENT ID. | C | an..12 | + | | | |
| B | 7075 | PACKAGING LEVEL, CODED | C | an..3 | ' | M | an..3 | “4” = No packaging Hierarchy. |

Segment group 11: PAC-MEA-QTY-SG12-SG13

Segment group: 11 [CPS.SG11]
 Level: 2
 Maximum use: 9999 per CPS in segment group 10
 Function: group of segments identifying packaging, physical dimensions, marks and numbers, quantities, date and time information, handling information and information about packing at this level.

0410 PAC - PACKAGE

Segment group: 11 [CPS.PAC]
 Level: 2
 Maximum use: 1 per segment group 11 (max. 9999 per CPS)
 Function: segment specifying the number and type of the packages.

Example: **PAC+10++L2000'**
 A B

| EDIFACT STANDARD DEFINITION | | | | | | EBERSPAECHER IMPLEMENTATION | | |
|-----------------------------|------|--|----|--------|----|-----------------------------|--------|---|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| A | 7224 | NUMBER OF PACKAGES | C | n..8 | + | M | n..8 | Number of packages. |
| | C531 | PACKAGING DETAILS | C | | | | | |
| | 7075 | Packaging level, coded | C | an..3 | : | | | |
| | 7233 | Packaging related information, coded | C | an..3 | : | | | |
| | 7073 | Packaging terms and conditions, coded | C | an..3 | + | | | |
| B | C202 | PACKAGE TYPE | C | | | M | | |
| | 7065 | Type of packages identification | C | an..17 | : | M | an..17 | Identification of the container used for the shipment of the part number identified in the following LIN segment. |
| | 1131 | Code list qualifier | C | an..3 | : | | | |
| | 3055 | Code list responsible agency, coded | C | an..3 | : | | | |
| | 7064 | Type of packages | C | an..35 | + | | | |
| | C402 | PACKAGE TYPE IDENTIFICATION | C | | | | | |
| | 7077 | Item description type, coded | M | an..3 | : | | | |
| | 7064 | Type of packages | C | an..35 | : | | | |
| | 7143 | Item number type, coded | C | an..3 | : | | | |
| | 7064 | Type of packages | C | an..35 | : | | | |
| | 7143 | Item number type, coded | C | an..3 | + | | | |
| | C532 | RETURNABLE PACKAGE DETAILS | C | | | | | |
| | 8395 | Returnable package freight payment responsibility, coded | C | an..3 | : | | | |
| | 8393 | Returnable package load contents, coded | C | an..3 | ' | | | |

Segment group 15: LIN-PIA-IMD-MEA-QTY-ALI-GIN-GIR-DLM-DTM-NAD-TDT-HAN-FTX-MOA-SG16-SG17-SG18-SG19-SG20-SG23

Segment group: 15 [CPS.SG15]
 Level: 2
 Maximum use: 9999 per CPS in segment group 10
 Function: group of segments providing details of the individual despatched items.

0560 LIN - LINE ITEM

Segment group: 15 [CPS.LIN]
 Level: 2
 Maximum use: 1 per segment group 15 (max. 9999 per CPS)
 Function: segment identifying the product being despatched. All other segments in the detail section following the LIN segment refer to that line item.

Example: **LIN+1++1152203600700A:IN'**
 A B C

| EDIFACT STANDARD DEFINITION | | | | | | EBERSPAECHER IMPLEMENTATION | | |
|-----------------------------|------|--|----|--------|----|-----------------------------|--------|---|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| A | 1082 | LINE ITEM NUMBER | C | n..6 | + | M | n..6 | Sequential line item number (ASN position number of the article). |
| | 1229 | ACTION REQUEST/ NOTIFICATION, CODED | C | an..3 | + | | | |
| | C212 | <i>ITEM NUMBER IDENTIFICATION</i> | C | | | M | | |
| B | 7140 | Item number | C | an..35 | : | M | an..35 | Eberspaecher part number. |
| C | 7143 | Item number type, coded | C | an..3 | : | M | an..3 | "IN" = Buyer's item number. |
| | 1131 | Code list qualifier | C | an..3 | : | | | |
| | 3055 | Code list responsible agency, coded | C | an..3 | + | | | |
| | C829 | <i>SUB-LINE INFORMATION</i> | C | | | | | |
| | 5495 | Sub-line indicator, coded | C | an..3 | : | | | |
| | 1082 | Line item number | C | n..6 | + | | | |
| | 1222 | CONFIGURATION LEVEL | C | n..2 | + | | | |
| | 7083 | CONFIGURATION, CODED | C | an..3 | ' | | | |

0600 QTY - QUANTITY

Segment group: 15 [CPS.LIN.QTY]
 Level: 3
 Maximum use: 10 per preceding LIN
 Function: segment to give quantity information concerning the product.

Example: **QTY+12:100:PCE'**
 A B C

| EDIFACT STANDARD DEFINITION | | | | | | EBERSPAECHER IMPLEMENTATION | | |
|-----------------------------|------|------------------------|----|-------|----|-----------------------------|-------|---------------------------|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| | C186 | QUANTITY DETAILS | M | | | M | | |
| A | 6063 | Quantity qualifier | M | an..3 | : | M | an..3 | "12" = Despatch quantity. |
| B | 6060 | Quantity | M | n..15 | : | M | n..12 | Despatched quantity. |
| C | 6411 | Measure unit qualifier | C | an..3 | ' | C | an..3 | „PCE“ = piece |

Segment group 16: RFF-NAD-CTA-DTM

Segment group: 16 [CPS.LIN.SG16]
 Level: 3
 Maximum use: 99 per LIN in segment group 15
 Function: group of segments to give reference numbers and dates.

0720 RFF - REFERENCE

Segment group: 16 [SEQ.LIN.RFF]
 Level: 3
 Maximum use: 1 per segment group 16 (max.99 per LIN)
 Function: segment identifying documents related to the line item.

Example: **RFF+ON:16000015:10'**
 A B C

| EDIFACT STANDARD DEFINITION | | | | | | EBERSPAECHER IMPLEMENTATION | | |
|-----------------------------|------|--------------------------|----|--------|----|-----------------------------|--------|--|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| | C506 | <i>REFERENCE</i> | M | | | M | | |
| A | 1153 | Reference qualifier | M | an..3 | : | M | an..3 | "ON" = Order number. Number of the Purchase Order relevant for the article defined in the preceding LIN. Must be the same as stated in the DELFOR Order position number. Should be the same as stated in the DELFOR |
| B | 1154 | Reference number | C | an..35 | : | M | an..35 | |
| C | 1156 | Line number | C | an..6 | : | C | n..3 | |
| | 4000 | Reference version number | C | an..35 | ' | | | |

5. EXAMPLE OF MESSAGE

UNB+UNOA:2+4711:ZZ+315032995:01+031103:0810+314++DESADV'
UNH+1+DESADV:D:97A:UN'
BGM+351+10312345+9' Consignment identification/Despatch note number
DTM+137:200310161519:203' Message date/time
DTM+132:20031018:102' Estimated arrival date/time
DTM+11:200310151519:203' Despatch date/time
NAD+ST+4001::92' Ship to plant 4001 Brampton
NAD+SU+5100123::92' Supplier number
CPS+1++4' Details trigger 1
PAC+10++L2000' 10 packages of type L2000
LIN+1+++1152205620700A:IN' Eberspaecher part number
QTY+12:100:PCE' Despatch quantity 100
RFF+ON:16000019:10' Purchase order 16000019, position 10
UNT+12+1'
UNH+2+DESADV:D:97A:UN'
BGM++10312346+9' 2nd ASN
DTM+137:200310161519:203'
DTM+11:200310161609:203'
NAD+ST+4001::92'
NAD+SU+51001234::92'
CPS+1++4'
PAC+1++PLT90'
LIN+1+++1152232300010A:IN'
QTY+12:864:PCE'
RFF+ON:416007903:10'
CPS+2++4'
PAC+1++PLT90'
LIN+2+++1152232300020A:IN'
QTY+12:864:PCE'
RFF+ON:416007904:10'
CPS+3++4'
PAC+2++PLT90'
LIN+3+++1152205320040A:IN'
QTY+12:864:PCE'
RFF+ON:416008624:10'
UNT+22+2'
UNZ+2+314'