

# **VEONEER STANDARD**

## **EDI Message – DESADV**

### **VS 242-2**

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## ***Introduction***

To optimize the B2B communication in the supply chain Veoneer is in the process of implementing EDI to our sub-tiers in all aspects of our business processes. One of these is receiving process, this document describes the EDIFACT document supporting the "despatch advice" transaction.

### **1 Purpose**

To provide the definition of a "despatch advice" message, based on the EDIFACT DESADV D 00.A.

### **2 Scope**

This document applies to the Electronic Data Interchange (EDI) between a Veoneer plant and its trading partners.

The message only refer to:

- one seller;
- one buyer;
- one consignee = delivery plant.

The message can cover:

- several articles.

The message will specify :

- quantity delivered;
- batch number;
- packing serial number.

### **3 Responsibilities**

The IT manager is responsible that the standard is observed by Veoneer as a supplier as well as by external suppliers.

## 4 Message structure

|                                             |
|---------------------------------------------|
| UNH - 0010 - Message header                 |
| BGM - 0020 - Beginning of message           |
| DTM - 0030 - Date/Time/Period               |
| DTM - 0030 - Date/Time/Period               |
| DTM - 0030 - Date/Time/Period               |
| MEA - 0050 - Measurement                    |
| MEA - 0050 - Measurement                    |
| RFF - 0090 - Reference                      |
| NAD - 0120 - Name and address               |
| LOC - 0130 - Place/Location identification  |
| NAD - 0120 - Name and address               |
| TDT - 0250 - Details of transport           |
| CPS - 0400 - Consignment packing sequence   |
| PAC - 0440 - Package                        |
| PCI - 0510 - Package identification         |
| CPS - 0400 - Consignment packing sequence   |
| PAC - 0440 - Package                        |
| QTY - 0460 - Quantity                       |
| LIN - 0660 - Line Item                      |
| PIA - 0670 - Additional Product ID          |
| QTY - 0700 - Quantity                       |
| GIR - 0730 - Related identification numbers |
| RFF - 0830 - Reference                      |
| LOC - 0920 - Place/Location identification  |
| PCI - 1000 - Package identification         |
| CPS - 0400 - Consignment packing sequence   |
| PAC - 0440 - Package                        |
| UNT - 1150 - Message trailer                |

|                                                                                         |                |
|-----------------------------------------------------------------------------------------|----------------|
| Start of Despatch-Advice Message                                                        | M              |
| Message identification                                                                  | M              |
| Document/Message date/time                                                              | M              |
| Despatch date/time                                                                      | M              |
| Estimated arrival date/time                                                             | M              |
| Gross weight                                                                            | M              |
| Nett weight                                                                             | M              |
| Transport document number                                                               | M              |
| Consignee                                                                               | M              |
| Place of discharge / Dock code                                                          | M              |
| Seller                                                                                  | M              |
| Transport information                                                                   | M              |
| <b>Outer</b> (repeat for each outer unit)                                               | M <sup>1</sup> |
| Packing material quantities                                                             | M              |
| Master Label number                                                                     | M              |
| <b>Inner</b>                                                                            | M              |
| Packing material code                                                                   | M              |
| Quantity per pack                                                                       | M              |
| Buyer's article number                                                                  | M              |
| Engineering change number                                                               | M              |
| Quantity despatched in package(s)                                                       | M              |
| <ul style="list-style-type: none"> <li>Kanban or RAN #</li> <li>Batch number</li> </ul> | M <sup>2</sup> |
| Order number                                                                            | M              |
| Material Handling Code                                                                  | C <sup>3</sup> |
| Packing serial number or ranges                                                         | M              |
| <b>Add-on</b>                                                                           | M <sup>1</sup> |
| Packing material quantities                                                             | M              |
| End of Message                                                                          | M              |

### Note

- 1) Mandatory if outer/add-on package information is sent
- 2) Batch number is mandatory. Kanban or RAN number is mandatory if specified by the Veoneer plant
- 3) In the case that the Material Handling Code is send in the DELFOR- or DELJIT- message the Material Handling Code (LOC 920) is mandatory

# Veoneer Standard

## EDI Message – DESADV VS 242-2



### Data Segment format

#### BGM 0020 – BEGINNING OF MESSAGE ①

EDIFACT status : Mandatory ②

Level : 1 ③

Segment defines start of new delivery schedule.④

Veoneer status : Mandatory

Occurrences : One per message

| EDIFACT STANDARD ⑤ |                                     |    |        |    | Veoneer Implementation ⑥ |        |                                                     |
|--------------------|-------------------------------------|----|--------|----|--------------------------|--------|-----------------------------------------------------|
| TAG                | DATA ELEMENT NAME                   | ST | FT     | SP | ST                       | FT     | Remarks                                             |
| C002               | DOCUMENT/MESSAGE NAME               | C  |        |    | C                        |        | ⑦                                                   |
| 1001               | Document/message name, coded        | C  | an..3  | :  | C                        | an..3  | Despatch advice type coded<br>351 = despatch advice |
| 1131               | Code list qualifier                 | C  | an..3  | :  |                          |        | ⑧                                                   |
| 3055               | Code list responsible agency, coded | C  | an..3  | :  |                          |        |                                                     |
| 1000               | Document/message name               | C  | an..35 | +  |                          |        |                                                     |
| C106               | DOCUMENT/MESSAGE IDENTIFICATION     | C  |        |    |                          |        |                                                     |
| 1004               | Document/message number             | C  | an..35 | :  | M                        | an..10 | Despatch advice number                              |
| 1056               | Version identifier                  | C  | an..9  | :  |                          |        |                                                     |
| 1060               | Revision identifier                 | C  | an..6  | +  |                          |        |                                                     |
| 1225               | MESSAGE FUNCTION, CODED             | C  | an..3  | +  |                          |        |                                                     |
| 4343               | RESPONSE TYPE, CODED                | C  | an..3  | '  |                          |        |                                                     |

① segment tag, EDIFACT position and segment name

② segment status : indication of the segment status as defined by standard organization and as requested by Veoneer. Bold entries in the Veoneer status indicate a deviation from the standard, i.e. the segment is **Mandatory** or the segment is **Not used** in the interchange with Veoneer.

③ indication at which level segment is situated and number of occurrences of the segment.

④ description of the use of the segment in this message.

⑤ segment description as defined by the standard organization. This description contains :

- the data element tag;
- its name;
  - Italic entries under the data element name reflect comments included in the official standard organisation documentation*
- its status - **ST** :
  - C** Conditional - the segment or the data element is only transmitted if agreed by the interchanging parties.
  - M** Mandatory - the segment or the data element must always be transmitted.
- its format - **FT** : indication of the representation and length of the value entered for a data element :
  - a** indicates an alphabetical data element whereby **a3** means it has a fixed length of 3 alphabetical digits, whereas **a..3** indicates a variable length with a maximum of 3 alphabetical digits.
  - n** indicates a numerical data element whereby **n6** means it has a fixed length of 6 numerical digits, whereas **n..6** indicates a variable length with a maximum of 6 numerical digits.
  - an** indicates an alpha-numerical data element whereby **an5** means it has a fixed length of 5 alpha-numerical digits, whereas **an..35** indicates a variable length with a maximum of 35 alpha-numerical digits.
- the separators to be used - **SP** : indication of the end of a composite data element; a single data element or a segment :
  - :** indicates the end of one of the data elements that are part of a composite data element.
  - +** indicates the end of a single or composite data element.
  - '** indicates the end of a segment.

⑥ specifications for the use of this segment in an interchange with Veoneer. This specification consists of :

- the status indication (**ST** - see under ⑤ for details)
- the format indication (**FT** - see under ⑤ for details)
- specific remarks

⑦ the bordered areas contain specific (code) values to be used and, when required, additional information regarding those values.

⑧ shaded areas in a segment description reflect data elements which are not used in the interchange with Veoneer.

## 5 Message

### 5.1 EDIFACT SERVICE SEGMENTS

#### UNB INTERCHANGE HEADER

EDIFACT status : Mandatory  
 Level : 0

Veoneer status : Mandatory  
 Occurrences : One per interchange

Mandatory, single occurrence 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.

| EDIFACT STANDARD |                                          |    |        |    | Veoneer Implementation |        |                                                    |
|------------------|------------------------------------------|----|--------|----|------------------------|--------|----------------------------------------------------|
| TAG              | DATA ELEMENT NAME                        | ST | FT     | SP | ST                     | FT     | Remarks                                            |
| S001             | <u>SYNTAX IDENTIFIER</u>                 | M  |        |    | M                      |        |                                                    |
| 0001             | Syntax identifier                        | M  | a4     | :  | M                      | a4     | "UNOA"                                             |
| 0002             | Syntax version number                    | M  | n1     | +  | M                      | n1     | Syntax version used for this message<br>Always "1" |
| S002             | <u>INTERCHANGE SENDER</u>                | M  |        |    | M                      |        |                                                    |
| 0004             | Sender identification                    | M  | an..35 | :  | M                      | an..35 | Mail box number of the sender.                     |
| 0007             | Identification code qualifier            | C  | an..4  | :  |                        |        |                                                    |
| 0008             | Address for reverse routing              | C  | an..14 | +  |                        |        |                                                    |
| S003             | <u>INTERCHANGE RECIPIENT</u>             | M  |        |    | M                      |        |                                                    |
| 0010             | Recipient identification                 | M  | an..35 | :  | M                      | an..35 | Mail box number of the receiver                    |
| 0007             | Identification code qualifier            | C  | an..4  | :  |                        |        |                                                    |
| 0014             | Routing address                          | C  | an..14 | +  |                        |        |                                                    |
| S004             | <u>DATE/TIME OF PREPARATION</u>          | M  |        |    | M                      |        |                                                    |
| 0017             | Date of preparation                      | M  | n6     | :  | M                      | n6     | Date of the message, YYMMDD format                 |
| 0019             | Time of preparation                      | M  | n4     | +  | M                      | n4     | Time of the message, HHMM format                   |
| 0020             | INTERCHANGE CONTROL REFERENCE            | M  | an..14 | +  | M                      | an..14 | Interchange Control Reference                      |
| S005             | <u>RECIPIENTS REFERENCE PASSWORD</u>     | C  |        |    |                        |        |                                                    |
| 0022             | Recipient's reference/password           | M  | an..14 | :  |                        |        |                                                    |
| 0025             | Recipient's reference/password qualifier | C  | an2    | +  |                        |        |                                                    |
| 0026             | APPLICATION REFERENCE                    | C  | an..14 | +  |                        |        |                                                    |
| 0029             | PROCESSING PRIORITY CODE                 | C  | a1     | +  |                        |        |                                                    |
| 0031             | ACKNOWLEDGEMENT REQUEST                  | C  | n1     | +  |                        |        |                                                    |
| 0032             | COMMUNICATIONS AGREEMENT ID              | C  | an..35 | +  |                        |        |                                                    |
| 0035             | TEST INDICATOR                           | C  | n1     | '  |                        |        |                                                    |

#### UNZ INTERCHANGE TRAILER

EDIFACT status : Mandatory  
 Level : 0

Veoneer status : Mandatory  
 Occurrences : One per interchange

Mandatory, single occurrence service segment ending an interchange and giving the number of messages contained in the interchange as well as the Interchange Control Reference number.

| EDIFACT STANDARD |                                                                                                                             |    |        |    | Veoneer Implementation |        |         |
|------------------|-----------------------------------------------------------------------------------------------------------------------------|----|--------|----|------------------------|--------|---------|
| TAG              | DATA ELEMENT NAME                                                                                                           | ST | FT     | SP | ST                     | FT     | Remarks |
| 0036             | INTERCHANGE CONTROL COUNT<br><i>Number of messages in an interchange</i>                                                    | M  | n..6   | +  | M                      | n..6   |         |
| 0020             | INTERCHANGE CONTROL REFERENCE<br><i>The value must be the same as in Interchange Control Reference (020) in segment UNB</i> | M  | an..14 | '  | M                      | an..14 |         |

# Veoneer Standard

## EDI Message – DESADV VS 242-2



### MESSAGE ENVELOPE SEGMENTS

#### UNH 0010 - MESSAGE HEADER

EDIFACT status : Mandatory  
Level : 0

Veoneer status : Mandatory  
Occurrences : One per message

Mandatory, single occurrence service segment starting and uniquely identifying the message.

| EDIFACT STANDARD |                                  |    |        |    | VEONEER IMP IMPLEMENTATION |        |                   |
|------------------|----------------------------------|----|--------|----|----------------------------|--------|-------------------|
| TAG              | DATA ELEMENT NAME                | ST | FT     | SP | ST                         | FT     | Remarks           |
| 0062             | MESSAGE REFERENCE NUMBER         | M  | an..14 | +  | M                          | an..14 | Message reference |
| S009             | MESSAGE IDENTIFIER               | M  |        |    | M                          |        |                   |
| 0065             | Message type identifier          | M  | an..6  | :  | M                          | an..6  | DESADV            |
| 0052             | Message type version number      | M  | an..3  | :  | M                          | an..3  | D                 |
| 0054             | Message type release number      | M  | an..3  | :  | M                          | an..3  | 00A               |
| 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             | STATUS OF THE TRANSFER           | C  |        |    |                            |        |                   |
| 0070             | Sequence message transfer number | M  | n..2   | :  |                            |        |                   |
| 0073             | First/last message indicator     | C  | a1     | '  |                            |        |                   |

#### UNT 1150 - MESSAGE TRAILER

EDIFACT status : Mandatory  
Level : 0

Veoneer status : Mandatory  
Occurrences : One per message

Mandatory, single occurrence service segment ending the message and giving the total number of segments contained in the message as well as the Control Reference number of the message.

| EDIFACT STANDARD |                                   |    |        |    | Veoneer Implementation |        |         |
|------------------|-----------------------------------|----|--------|----|------------------------|--------|---------|
| TAG              | DATA ELEMENT NAME                 | ST | FT     | SP | ST                     | FT     | Remarks |
| 0074             | NUMBER OF SEGMENTS IN THE MESSAGE | M  | n..6   | +  | M                      | n..6   |         |
| 0062             | MESSAGE REFERENCE NUMBER          | M  | an..14 | '  | M                      | an..14 |         |

# Veoneer Standard

## EDI Message – DESADV VS 242-2



### MESSAGE DATA SEGMENTS

#### BGM 0020 - BEGINNING OF MESSAGE

EDIFACT status : Mandatory

Level : 1

Segment contains the despatch advice number which can only be sent once.

Veoneer status : Mandatory

Occurrences : One per message

| EDIFACT STANDARD |                                     |    |        |    | Veoneer Implementation |        |                                                     |
|------------------|-------------------------------------|----|--------|----|------------------------|--------|-----------------------------------------------------|
| TAG              | DATA ELEMENT NAME                   | ST | FT     | SP | ST                     | FT     | Remarks                                             |
| C002             | DOCUMENT/MESSAGE NAME               | C  |        |    | C                      |        |                                                     |
| 1001             | Document/message name, coded        | C  | an..3  | :  | C                      | an..3  | Despatch advice type coded<br>351 = despatch advice |
| 1131             | Code list qualifier                 | C  | an..3  | :  |                        |        |                                                     |
| 3055             | Code list responsible agency, coded | C  | an..3  | :  |                        |        |                                                     |
| 1000             | Document/message name               | C  | an..35 | :  |                        |        |                                                     |
| C106             | DOCUMENT/MESSAGE IDENTIFICATION     | C  |        |    |                        |        |                                                     |
| 1004             | DOCUMENT/MESSAGE NUMBER             | C  | an..35 | +  | M                      | an..10 | Despatch advice number                              |
| 1056             | Version identifier                  | C  | an..9  | :  |                        |        |                                                     |
| 1060             | Revision identifier                 | C  | an..6  | +  |                        |        |                                                     |
| 1225             | MESSAGE FUNCTION, CODED             | C  | an..3  | +  |                        |        |                                                     |
| 4343             | RESPONSE TYPE, CODED                | C  | an..3  | '  |                        |        |                                                     |

#### DTM 0030 - DATE/TIME/PERIOD

EDIFACT status : Mandatory

Level : 1

Segment contains document generation date.

Veoneer status : Mandatory

Occurrences : One per message

| EDIFACT STANDARD |                                   |    |        |    | Veoneer Implementation |       |                                  |
|------------------|-----------------------------------|----|--------|----|------------------------|-------|----------------------------------|
| TAG              | DATA ELEMENT NAME                 | ST | FT     | SP | ST                     | FT    | Remarks                          |
| C507             | DATE/TIME/PERIOD                  | M  |        |    | M                      |       |                                  |
| 2005             | Date/time/period qualifier        | M  | an..3  | :  | M                      | an..3 | 137 = Document/Message date/time |
| 2380             | Date/time/period                  | C  | an..35 | :  | M                      | an..8 | Date when the document is issued |
| 2379             | Date/time/period format qualifier | C  | an..3  | '  | M                      | an..3 | Always 102 = CCYYMMDD            |

#### DTM 0030 - DATE/TIME/PERIOD

EDIFACT status : Mandatory

Level : 1

Segment contains the despatch date.

Veoneer status : Mandatory

Occurrences : One per message

| EDIFACT STANDARD |                                   |    |        |    | Veoneer Implementation |        |                                                                            |
|------------------|-----------------------------------|----|--------|----|------------------------|--------|----------------------------------------------------------------------------|
| TAG              | DATA ELEMENT NAME                 | ST | FT     | SP | ST                     | FT     | Remarks                                                                    |
| C507             | DATE/TIME/PERIOD                  | M  |        |    | M                      |        |                                                                            |
| 2005             | Date/time/period qualifier        | M  | an..3  | :  | M                      | an..3  | Always 11 = Despatch date and or time                                      |
| 2380             | Date/time/period                  | C  | an..35 | :  | M                      | an..12 | Depatch Date/Time on which the goods<br>are actually despatched or shipped |
| 2379             | Date/time/period format qualifier | C  | an..3  | '  | M                      | an..3  | Always 203 = CCYYMMDDHHMM                                                  |

#### DTM 0030 - DATE/TIME/PERIOD

EDIFACT status : Mandatory

Level : 1

Segment contains estimated arrival date/time.

Veoneer status : Mandatory

Occurrences : One per message

| EDIFACT STANDARD |                                   |    |        |    | Veoneer Implementation |        |                                    |
|------------------|-----------------------------------|----|--------|----|------------------------|--------|------------------------------------|
| TAG              | DATA ELEMENT NAME                 | ST | FT     | SP | ST                     | FT     | Remarks                            |
| C507             | DATE/TIME/PERIOD                  | M  |        |    | M                      |        |                                    |
| 2005             | Date/time/period qualifier        | M  | an..3  | :  | M                      | an..3  | 132 = Arrival date/time, estimated |
| 2380             | Date/time/period                  | C  | an..35 | :  | M                      | an..12 | Estimated arrival date/time coded  |
| 2379             | Date/time/period format qualifier | C  | an..3  | '  | M                      | an..3  | Always 203 = CCYYMMDDHHMM          |



# Veoneer Standard

## EDI Message – DESADV VS 242-2



### MEA 0050 - MEASUREMENTS

EDIFACT status : Mandatory

Level : 1

Segment contain gross weight.

Veoneer status : Mandatory

Occurrences : One per message

| EDIFACT STANDARD |                                   |    |        |    | Veoneer Implementation |       |                                                   |
|------------------|-----------------------------------|----|--------|----|------------------------|-------|---------------------------------------------------|
| TAG              | DATA ELEMENT NAME                 | ST | FT     | SP | ST                     | FT    | Remarks                                           |
| 6311             | MEASUREMENT APPLICATION QUALIFIER | M  | an..3  | +  | M                      | an..3 | Always AAX = Consignment measurement              |
| C502             | MEASUREMENTS DETAILS              | C  |        |    | M                      |       |                                                   |
| 6313             | Measurement dimension, coded      | C  | an..3  | :  | M                      | an..3 | Always AAD = Identifying A gross Weight Dimension |
| 6321             | Measurement significance, coded   | C  | an..3  | :  |                        |       |                                                   |
| 6155             | Measurement attribute, coded      | C  | an..3  | :  |                        |       |                                                   |
| 6154             | Measurement attribute             | C  | an..70 | +  |                        |       |                                                   |
| C174             | VALUE/RANGE                       | C  |        |    | M                      |       |                                                   |
| 6411             | Measure unit qualifier            | M  | an..3  | :  | M                      | an..3 | Weight measure unit specifier                     |
| 6314             | Measurement value                 | C  | n..18  | :  | M                      | n..5  | Gross Weight                                      |
| 6162             | Range minimum                     | C  | n..18  | :  |                        |       |                                                   |
| 6152             | Range maximum                     | C  | n..18  | :  |                        |       |                                                   |
| 6432             | Significant digits                | C  | n..2   | +  |                        |       |                                                   |
| 7383             | SURFACE/LAYER INDICATOR, CODED    | C  | an..3  | '  |                        |       |                                                   |

### MEA 0050 - MEASUREMENTS

EDIFACT status : Mandatory

Level : 1

Segment contains net weight.

Veoneer status : Mandatory

Occurrences : One per message

| EDIFACT STANDARD |                                   |    |        |    | Veoneer Implementation |       |                                                 |
|------------------|-----------------------------------|----|--------|----|------------------------|-------|-------------------------------------------------|
| TAG              | DATA ELEMENT NAME                 | ST | FT     | SP | ST                     | FT    | Remarks                                         |
| 6311             | MEASUREMENT APPLICATION QUALIFIER | M  | an..3  | +  | M                      | an..3 | Always AAX = Consignment measurement            |
| C502             | MEASUREMENTS DETAILS              | C  |        |    | M                      |       |                                                 |
| 6313             | Measurement dimension, coded      | C  | an..3  | :  | M                      | an..3 | Always AAL = Identifying A Net Weight Dimension |
| 6321             | Measurement significance, coded   | C  | an..3  | :  |                        |       |                                                 |
| 6155             | Measurement attribute, coded      | C  | an..3  | :  |                        |       |                                                 |
| 6154             | Measurement attribute             | C  | an..70 | +  |                        |       |                                                 |
| C174             | VALUE/RANGE                       | C  |        |    | M                      |       |                                                 |
| 6411             | Measure unit qualifier            | M  | an..3  | :  | M                      | an..3 | Weight Measure Unit Specifier                   |
| 6314             | Measurement value                 | C  | n..18  | :  | M                      | n..5  | Net weight                                      |
| 6162             | Range minimum                     | C  | n..18  | :  |                        |       |                                                 |
| 6152             | Range maximum                     | C  | n..18  | :  |                        |       |                                                 |
| 6432             | Significant digits                | C  | n..2   | +  |                        |       |                                                 |
| 7383             | SURFACE/LAYER INDICATOR, CODED    | C  | an..3  | '  |                        |       |                                                 |

### RFF 0090 - REFERENCE

EDIFACT status : Mandatory

Level : 1

Segment contains reference to transport.

Veoneer status : Mandatory

Occurrences : One per message

| EDIFACT STANDARD |                          |    |        |    | Veoneer Implementation |       |                                        |
|------------------|--------------------------|----|--------|----|------------------------|-------|----------------------------------------|
| TAG              | DATA ELEMENT NAME        | ST | FT     | SP | ST                     | FT    | Remarks                                |
| C506             | REFERENCE                | M  |        |    | M                      |       |                                        |
| 1153             | Reference qualifier      | M  | an..3  | :  | M                      | an..3 | Always AAS = Transport Document number |
| 1154             | Reference number         | C  | an..35 | :  | M                      | n..8  | Transport document number              |
| 1156             | Line number              | C  | an..6  | :  |                        |       |                                        |
| 4000             | Reference version number | C  | an..35 | '  |                        |       |                                        |

# Veoneer Standard EDI Message – DESADV VS 242-2



## NAD 0120 - NAME AND ADDRESS

EDIFACT status : Mandatory  
Level : 1  
Segment contains the delivery plant - consignee.

Veoneer status : Mandatory  
Occurrences : One per message

| EDIFACT STANDARD |                                     |    |        |    | Veoneer Implementation |        |                                         |
|------------------|-------------------------------------|----|--------|----|------------------------|--------|-----------------------------------------|
| TAG              | DATA ELEMENT NAME                   | ST | FT     | SP | ST                     | FT     | Remarks                                 |
| 3035             | PARTY QUALIFIER                     | M  | an..3  | +  | M                      | an..3  | Always CN = Consignee                   |
| C082             | PARTY IDENTIFICATION DETAILS        | C  |        |    | M                      |        |                                         |
| 3039             | Party id. Identification            | M  | an..35 | :  | M                      | an..5  | Consignee's identification code         |
| 1131             | Code list qualifier                 | C  | an..3  | :  |                        |        |                                         |
| 3055             | Code list responsible agency, coded | C  | an..3  | +  | C                      | an..3  | 92 = Assigned by buyer or buyer's agent |
| C058             | NAME AND ADDRESS                    | C  |        |    | M                      |        |                                         |
| 3124             | Name and address line               | M  | an..35 | :  | M                      | an..35 | Consignee's address line 1              |
| 3124             | Name and address line               | C  | an..35 | :  | C                      | an..35 | Consignee's address line 2              |
| 3124             | Name and address line               | C  | an..35 | :  | C                      | an..35 | Consignee's address line 3              |
| 3124             | Name and address line               | C  | an..35 | :  | C                      | an..35 | Consignee's address line 4              |
| 3124             | Name and address line               | C  | an..35 | +  |                        |        |                                         |
| C080             | PARTY NAME                          | C  |        |    | M                      |        |                                         |
| 3036             | Party name                          | M  | an..35 | :  | M                      | an..35 | Consignee's name                        |
| 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             | STREET                              | 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  | '  | M                      | an..2  | Consignee's country code, see code list |

## NAD

## LOC 0130 - PLACE/LOCATION IDENTIFICATION

EDIFACT status : Mandatory  
Level : 2  
Segment contain the final delivery point = dock code.

Veoneer status : Mandatory  
Occurrences : One per NAD

| EDIFACT STANDARD |                                           |    |        |    | Veoneer Implementation |       |                                          |
|------------------|-------------------------------------------|----|--------|----|------------------------|-------|------------------------------------------|
| TAG              | DATA ELEMENT NAME                         | ST | FT     | SP | ST                     | FT    | Remarks                                  |
| 3227             | PLACE/LOCATION QUALIFIER                  | M  | an..3  | +  | M                      | an..3 | Always 11 = Place/port of discharge      |
| C517             | LOCATION IDENTIFICATION                   | C  |        |    | M                      |       |                                          |
| 3225             | Place/location identification             | C  | an..25 | :  | M                      | an..5 | Place of discharge id. coded / Dock code |
| 1131             | Code list qualifier                       | C  | an..3  | :  |                        |       |                                          |
| 3055             | Code list responsible agency, code        | C  | an..3  | :  |                        |       |                                          |
| 3244             | Place/location                            | C  | an..70 | +  |                        |       |                                          |
| C519             | RELATED LOCATION ONE IDENTIFICATION       | C  |        |    |                        |       |                                          |
| 3223             | Related place/location one identification | C  | an..25 | :  |                        |       |                                          |
| 1131             | Code list qualifier                       | C  | an..3  | :  |                        |       |                                          |
| 3055             | Code list responsible agency, coded       | C  | an..3  | :  |                        |       |                                          |
| 3222             | Related place/location one                | C  | an..70 | +  |                        |       |                                          |
| C553             | RELATED LOCATION TWO IDENTIFICATION       | C  |        |    |                        |       |                                          |
| 3233             | Related place/location two identification | C  | an..25 | :  |                        |       |                                          |
| 1131             | Code list qualifier                       | C  | an..3  | :  |                        |       |                                          |
| 3055             | Code list responsible agency, coded       | C  | an..3  | :  |                        |       |                                          |
| 3232             | Related place/location two                | C  | an..70 | +  |                        |       |                                          |
| 5479             | RELATION CODED                            | C  | an..3  | '  |                        |       |                                          |

## NAD 0120 - NAME AND ADDRESS

# Veoneer Standard

## EDI Message – DESADV VS 242-2



EDIFACT status : Mandatory  
Level : 1

Veoneer status : Mandatory  
Occurrences : One per message

Segment contains the seller = supplier address information.

| EDIFACT STANDARD |                                     |    |        |    | Veoneer Implementation |        |                                         |
|------------------|-------------------------------------|----|--------|----|------------------------|--------|-----------------------------------------|
| TAG              | DATA ELEMENT NAME                   | ST | FT     | SP | ST                     | FT     | Remarks                                 |
| 3035             | PARTY QUALIFIER                     | M  | an..3  | +  | M                      | an..3  | Always SE = Seller                      |
| C082             | PARTY IDENTIFICATION DETAILS        | C  |        |    | M                      |        |                                         |
| 3039             | Party id. Identification            | M  | an..35 | :  | M                      | an..10 | Seller's identification number          |
| 1131             | Code list qualifier                 | C  | an..3  | :  |                        |        |                                         |
| 3055             | Code list responsible agency, coded | C  | an..3  | +  | C                      | an..3  | 92 = Assigned by buyer or buyer's agent |
| C058             | NAME AND ADDRESS                    | C  |        |    | M                      |        |                                         |
| 3124             | Name and address line               | M  | an..35 | :  | M                      | an..35 | Seller's address line 1                 |
| 3124             | Name and address line               | C  | an..35 | :  | C                      | an..35 | Seller's address line 2                 |
| 3124             | Name and address line               | C  | an..35 | :  | C                      | an..35 | Seller's address line 3                 |
| 3124             | Name and address line               | C  | an..35 | :  | C                      | an..35 | Seller's address line 4                 |
| 3124             | Name and address line               | C  | an..35 | +  |                        |        |                                         |
| C080             | PARTY NAME                          | C  |        |    | M                      |        |                                         |
| 3036             | Party name                          | M  | an..35 | :  | M                      | an..35 | Seller's name                           |
| 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             | STREET                              | 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  | '  | M                      | an..3  | Seller's country code, see code list    |

# Veoneer Standard

## EDI Message – DESADV VS 242-2



### TDT 0250 – DETAILS OF TRANSPORT

EDIFACT status : Mandatory

Level : 1

This segment contains information about the carrier.

Veoneer status :

Mandatory

Occurrences :

One per message

| EDIFACT STANDARD |                                             |    |        |    | Veoneer Implementation |        |                                          |
|------------------|---------------------------------------------|----|--------|----|------------------------|--------|------------------------------------------|
| TAG              | DATA ELEMENT NAME                           | ST | FT     | SP | ST                     | FT     | Remarks                                  |
| 8051             | TRANSPORT STAGE QUALIFIER                   | M  | an..3  | +  | M                      | an..3  | Always 12 = At departure                 |
| 8028             | CONVEYANCE REFERENCE NUMBER                 | C  | an..17 | +  |                        |        |                                          |
| C220             | MODE OF TRANSPORT                           | C  |        |    |                        |        |                                          |
| 8067             | Mode of transport, coded                    | C  | an..3  | :  |                        |        |                                          |
| 8066             | Mode of transport                           | C  | an..17 | +  |                        |        |                                          |
| C228             | TRANSPORT MEANS                             | C  |        |    |                        |        |                                          |
| 8179             | Type of means of transport identification   | C  | an..8  | :  |                        |        |                                          |
| 8178             | Type of means of transport                  | C  | an..17 | +  |                        |        |                                          |
| C040             | CARRIER                                     | C  |        |    | M                      |        |                                          |
| 3127             | Carrier identification                      | C  | an..17 | :  | C                      | an..17 | Code identifying the carrier             |
| 1131             | Code list qualifier                         | C  | an..3  | :  |                        |        |                                          |
| 3055             | Code list responsible agency, coded         | C  | an..3  | :  | C                      | an..3  | 92 = assigned by buyer or buyer's agency |
| 3128             | Carrier name                                | C  | an..35 | +  | M                      | an..35 | Carrier name                             |
| 8101             | TRANSIT DIRECTION, CODED                    | C  | an..3  | +  |                        |        |                                          |
| C401             | EXCESS TRANSPORTATION INFORMATION           | C  |        |    |                        |        |                                          |
| 8457             | Excess transportation reason, coded         | M  | an..3  | :  |                        |        |                                          |
| 8459             | Excess transportation responsibility, coded | M  | an..3  | :  |                        |        |                                          |
| 7130             | Customer authorization number               | C  | an..17 | +  |                        |        |                                          |
| C222             | TRANSPORT IDENTIFICATION                    | C  |        |    | M                      |        |                                          |
| 8213             | Id. Of means of transport identification    | C  | an..9  | :  |                        |        |                                          |
| 1131             | Code list qualifier                         | C  | an..3  | :  |                        |        |                                          |
| 3055             | Code list responsible agency, coded         | C  | an..3  | :  |                        |        |                                          |
| 8212             | Id. Of the means of transport               | C  | an..35 | :  | M                      | an..35 | License plate number                     |
| 8453             | Nationality of means of transport, coded    | C  | an..3  | +  |                        |        |                                          |
| 8281             | TRANSPORT OWNERSHIP, CODED                  | C  | an..3  | '  |                        |        |                                          |

### CPS 0400 – CONSIGNMENT PACKING SEQUENCE

EDIFACT status : Mandatory

Level : 1

Segment defines start of packing sequence

Veoneer status :

Mandatory

Occurrences :

999 per message

| EDIFACT STANDARD |                         |    |        |    | Veoneer Implementation |       |                          |
|------------------|-------------------------|----|--------|----|------------------------|-------|--------------------------|
| TAG              | DATA ELEMENT NAME       | ST | FT     | SP | ST                     | FT    | Remarks                  |
| 7164             | HIERARCHICAL ID. NUMBER | M  | an..12 | +  | M                      | n..6  | Level number<br>Always 2 |
| 7166             | HIERARCHICAL PARENT ID. | C  | an..12 | +  |                        |       |                          |
| 7075             | PACKAGING LEVEL, CODED  | C  | an..3  | '  | M                      | an..3 | Always 3 = Outer         |

# Veoneer Standard

## EDI Message – DESADV VS 242-2



CPS

PAC 0440 - PACKAGE

EDIFACT status : Mandatory

Level : 2

Segment contains the outer packing code

Veoneer status :

Mandatory

Occurrences :

999 per CPS

| EDIFACT STANDARD |                                                   |    |        |    | Veoneer Implementation |        |                                           |
|------------------|---------------------------------------------------|----|--------|----|------------------------|--------|-------------------------------------------|
| TAG              | DATA ELEMENT NAME                                 | ST | FT     | SP | ST                     | FT     | Remarks                                   |
| 7224             | NUMBER OF PACKAGES                                | C  | n..8   | +  | M                      | n..6   | Number of identical 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  | +  |                        |        |                                           |
| C202             | PACKAGE TYPE                                      | C  |        |    | M                      |        |                                           |
| 7065             | Type of packages identification                   | C  | an..17 | :  | M                      | an..10 | Handling Unit/Package Type Identification |
| 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                                  | M  | 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 | C  | an..3  | :  |                        |        |                                           |
| 8393             | Returnable package load contents, coded           | C  | an..3  | '  |                        |        |                                           |

CPS

PAC

PCI 0510 - PACKAGE IDENTIFICATION

EDIFACT status : Mandatory

Level : 3

Segment contains the master label number associated with the pallet.

Veoneer status :

Mandatory

Occurrences :

999 per PAC

| EDIFACT STANDARD |                                     |    |        |    | Veoneer Implementation |       |                                                                                    |
|------------------|-------------------------------------|----|--------|----|------------------------|-------|------------------------------------------------------------------------------------|
| TAG              | DATA ELEMENT NAME                   | ST | FT     | SP | ST                     | FT    | Remarks                                                                            |
| 4233             | MARKING INSTRUCTIONS, CODED         | C  | an..3  | +  |                        |       |                                                                                    |
| C210             | MARKS & LABELS                      | C  |        |    | M                      |       |                                                                                    |
| 7102             | Shipping marks                      | M  | an..35 | :  | M                      | n..9  | Start Master Label serial number                                                   |
| 7102             | Shipping marks                      | M  | an..35 | :  | C                      | n..9  | End Master Label serial number                                                     |
| 7102             | Shipping marks                      | C  | an..35 | :  |                        |       |                                                                                    |
| 7102             | Shipping marks                      | C  | an..35 | :  |                        |       |                                                                                    |
| 7102             | Shipping marks                      | C  | an..35 | :  |                        |       |                                                                                    |
| 7102             | Shipping marks                      | C  | an..35 | :  |                        |       |                                                                                    |
| 7102             | Shipping marks                      | C  | an..35 | :  |                        |       |                                                                                    |
| 7102             | Shipping marks                      | C  | an..35 | +  |                        |       |                                                                                    |
| 8275             | CONTAINER/PACKAGE STATUS, CODED     | C  | an..3  | +  |                        |       |                                                                                    |
| C827             | TYPE OF MARKING                     | C  |        |    | M                      |       |                                                                                    |
| 7511             | Type of marking, coded              | M  | an..3  | :  | M                      | an..3 | Handling unit category<br>G = Mixed handling unit<br>M = Homogeneous handling unit |
| 1131             | Code list qualifier                 | C  | an..3  | :  |                        |       |                                                                                    |
| 3055             | Code list responsible agency, coded | C  | an..3  | '  |                        |       |                                                                                    |

# Veoneer Standard

## EDI Message – DESADV VS 242-2



### CPS 0400 – CONSIGNMENT PACKING SEQUENCE

EDIFACT status : Mandatory  
Level : 1  
Segment defines start of packing sequence

Veoneer status : Mandatory  
Occurrences : 999 per message

| EDIFACT STANDARD |                         |    |        |    | Veoneer Implementation |       |                          |
|------------------|-------------------------|----|--------|----|------------------------|-------|--------------------------|
| TAG              | DATA ELEMENT NAME       | ST | FT     | SP | ST                     | FT    | Remarks                  |
| 7164             | HIERARCHICAL ID. NUMBER | M  | an..12 | +  | M                      | n..6  | Level number<br>Always 1 |
| 7166             | HIERARCHICAL PARENT ID. | C  | an..12 | +  |                        |       |                          |
| 7075             | PACKAGING LEVEL, CODED  | C  | an..3  | '  | M                      | an..3 | Always 1 = Inner         |

### CPS PAC 0440 – PACKAGE

EDIFACT status : Mandatory  
Level : 2  
Segment contains the inner packing code

Veoneer status : Mandatory  
Occurrences : 999 per CPS

| EDIFACT STANDARD |                                                   |    |        |    | Veoneer Implementation |        |                                              |
|------------------|---------------------------------------------------|----|--------|----|------------------------|--------|----------------------------------------------|
| TAG              | DATA ELEMENT NAME                                 | ST | FT     | SP | ST                     | FT     | Remarks                                      |
| 7224             | NUMBER OF PACKAGES                                | C  | n..8   | +  | M                      | n..6   | Number of identical 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  | +  |                        |        |                                              |
| C202             | PACKAGE TYPE                                      | C  |        |    | M                      |        |                                              |
| 7065             | Type of packages identification                   | C  | an..17 | :  | M                      | an..10 | Handling Unit/Package Type<br>Identification |
| 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                                  | M  | 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 | C  | an..3  | :  |                        |        |                                              |
| 8393             | Returnable package load contents, coded           | C  | an..3  | '  |                        |        |                                              |

### CPS PAC QTY 0460 – QUANTITY

EDIFACT status : Mandatory  
Level : 3  
Segment contains the amount per package.

Veoneer status : Mandatory  
Occurrences : One per message

| EDIFACT STANDARD |                        |    |        |    | Veoneer Implementation |       |                                                                                                                                                    |
|------------------|------------------------|----|--------|----|------------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| TAG              | DATA ELEMENT NAME      | ST | FT     | SP | ST                     | FT    | Remarks                                                                                                                                            |
| C186             | QUANTITY DETAILS       | M  |        |    | M                      |       |                                                                                                                                                    |
| 6063             | Quantity qualifier     | M  | an..3  | :  | M                      | an..3 | Always 52 = Quantity per pack                                                                                                                      |
| 6060             | Quantity               | M  | an..15 | :  | M                      | n..15 | Actual quantity of the part number<br>identified in the following LIN segment<br>that is contained in the pack defined in<br>the preceding PAC.    |
| 6411             | Measure unit qualifier | C  | an..3  | '  | C                      | an..3 | Unit of measure<br>Quantity measure unit specifier<br>PCE = Pieces (default)<br>MTR = Meter<br>LTR = Litre<br>KGM = Kilogram<br>see also code list |

# Veoneer Standard EDI Message – DESADV VS 242-2



CPS

**LIN 0660 - LINE ITEM**

EDIFACT status : Mandatory  
Level : 2  
Segment contain the item number.

Veoneer status : Mandatory  
Occurrences : 999 per CPS

| EDIFACT STANDARD |                                     |    |        |    | Veoneer Implementation |        |                                 |
|------------------|-------------------------------------|----|--------|----|------------------------|--------|---------------------------------|
| TAG              | DATA ELEMENT NAME                   | ST | FT     | SP | ST                     | FT     | Remarks                         |
| 1082             | LINE ITEM NUMBER                    | C  | n..6   | +  | M                      | n..6   | Despatch Note Position number   |
| 1229             | ACTION REQUEST/NOTIFICATION, CODED  | C  | an..3  | +  |                        |        |                                 |
| C212             | ITEM NUMBER IDENTIFICATION          | C  |        |    | M                      |        |                                 |
| 7140             | Item number                         | C  | an..35 | :  | M                      | an..22 | Article number                  |
| 7143             | Item number type, coded             | C  | an..3  | :  | M                      | an..3  | Always IN = Buyer's item number |
| 1131             | Code list qualifier                 | C  | an..3  | :  |                        |        |                                 |
| 3055             | Code list responsible agency, coded | C  | an..3  | +  |                        |        |                                 |
| C829             | SUB-LINE INFORMATION                | 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  | '  |                        |        |                                 |

GIS

**LIN**

**PIA 0670 - Additional Product Id**

EDIFACT status : Mandatory  
Level : 3  
Segment contains additional engineering number related to the specified item.

Veoneer status : Mandatory  
Occurrences : One per LIN

| EDIFACT STANDARD |                                     |    |        |    | Veoneer Implementation |       |                                      |
|------------------|-------------------------------------|----|--------|----|------------------------|-------|--------------------------------------|
| TAG              | DATA ELEMENT NAME                   | ST | FT     | SP | ST                     | FT    | Remarks                              |
| 4347             | PRODUCT ID. FUNCTION QUALIFIER      | M  | an..3  | +  | M                      | an..3 | Always 1 = Additional Information    |
| C212             | ITEM NUMBER IDENTIFICATION          | M  |        |    | M                      |       |                                      |
| 7140             | Item number                         | C  | an..35 | :  | M                      | an..3 | Part revision letter                 |
| 7143             | Item number type, coded             | C  | an..3  | :  | M                      | an..3 | Always EC = Engineering change level |
| 1131             | Code list qualifier                 | C  | an..3  | :  |                        |       |                                      |
| 3055             | Code list responsible agency, coded | C  | an..3  | +  |                        |       |                                      |
| C212             | ITEM NUMBER IDENTIFICATION          | C  |        |    |                        |       |                                      |
| 7140             | Item number                         | C  | an..35 | :  |                        |       |                                      |
| 7143             | Item number type, coded             | C  | an..3  | :  |                        |       |                                      |
| 1131             | Code list qualifier                 | C  | an..3  | :  |                        |       |                                      |
| 3055             | Code list responsible agency, coded | C  | an..3  | +  |                        |       |                                      |
| C212             | ITEM NUMBER IDENTIFICATION          | C  |        |    |                        |       |                                      |
| 7140             | Item number                         | C  | an..35 | :  |                        |       |                                      |
| 7143             | Item number type, coded             | C  | an..3  | :  |                        |       |                                      |
| 1131             | Code list qualifier                 | C  | an..3  | :  |                        |       |                                      |
| 3055             | Code list responsible agency, coded | C  | an..3  | +  |                        |       |                                      |
| C212             | ITEM NUMBER IDENTIFICATION          | C  |        |    |                        |       |                                      |
| 7140             | Item number                         | C  | an..35 | :  |                        |       |                                      |
| 7143             | Item number type, coded             | C  | an..3  | :  |                        |       |                                      |
| 1131             | Code list qualifier                 | C  | an..3  | :  |                        |       |                                      |
| 3055             | Code list responsible agency, coded | C  | an..3  | +  |                        |       |                                      |
| C212             | ITEM NUMBER IDENTIFICATION          | C  |        |    |                        |       |                                      |
| 7140             | Item number                         | C  | an..35 | :  |                        |       |                                      |
| 7143             | Item number type, coded             | C  | an..3  | :  |                        |       |                                      |
| 1131             | Code list qualifier                 | C  | an..3  | :  |                        |       |                                      |
| 3055             | Code list responsible agency, coded | C  | an..3  | '  |                        |       |                                      |

# Veoneer Standard

## EDI Message – DESADV VS 242-2



CPS

LIN

QTY 0700 - QUANTITY

EDIFACT status : Mandatory  
Level : 3

Veoneer status : Mandatory  
Occurrences : One per LIN

Segment contains the total quantity despatched on the pallet referred to in the previous CPS (outer pack).

| EDIFACT STANDARD |                        |    |        |    | Veoneer Implementation |       |                                                                                                                                                    |
|------------------|------------------------|----|--------|----|------------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| TAG              | DATA ELEMENT NAME      | ST | FT     | SP | ST                     | FT    | Remarks                                                                                                                                            |
| C186             | QUANTITY DETAILS       | M  |        |    | M                      |       |                                                                                                                                                    |
| 6063             | Quantity qualifier     | M  | an..3  | :  | M                      | an..3 | Always 12 = Despatch quantity                                                                                                                      |
| 6060             | Quantity               | M  | an..15 | :  | M                      | n..15 | Quantity despatched                                                                                                                                |
| 6411             | Measure unit qualifier | C  | an..3  | '  | C                      | an..3 | Unit of measure<br>Quantity measure unit specifier<br>PCE = Pieces (default)<br>MTR = Meter<br>LTR = Litre<br>KGM = Kilogram<br>see also code list |

CPS

LIN

GIR 0730 - RELATED IDENTIFICATION NUMBERS

EDIFACT status : Mandatory  
Level : 3

Veoneer status : Mandatory  
Occurrences : One per LIN

Segment contains Kanban number and batch number for the item.

| EDIFACT STANDARD |                              |    |        |    | Veoneer Implementation |        |                          |
|------------------|------------------------------|----|--------|----|------------------------|--------|--------------------------|
| TAG              | DATA ELEMENT NAME            | ST | FT     | SP | ST                     | FT     | Remarks                  |
| 7297             | SET IDENTIFICATION QUALIFIER | M  | an..3  | +  | M                      | an..3  | Always 1 = Product       |
| C206             | IDENTIFICATION NUMBER        | M  |        |    | M                      |        |                          |
| 7402             | Identity number              | M  | an..35 | :  | M                      | an..11 | Batch number             |
| 7405             | Identity number qualifier    | C  | an..3  | :  | C                      | an..3  | Always BX = Batch number |
| 4405             | Status, coded                | C  | an..3  | +  |                        |        |                          |
| C206             | IDENTIFICATION NUMBER        | C  |        |    | C                      |        |                          |
| 7402             | Identity number              | M  | an..35 | :  | M                      | an..15 | Kanban/RAN number        |
| 7405             | Identity number qualifier    | C  | an..3  | :  | C                      | an..3  | Always AHE = Signal code |
| 4405             | Status, coded                | C  | an..3  | +  |                        |        |                          |
| C206             | IDENTIFICATION NUMBER        | C  |        |    |                        |        |                          |
| 7402             | Identity number              | M  | an..35 | :  |                        |        |                          |
| 7405             | Identity number qualifier    | C  | an..3  | :  |                        |        |                          |
| 4405             | Status, coded                | C  | an..3  | +  |                        |        |                          |
| C206             | IDENTIFICATION NUMBER        | C  |        |    |                        |        |                          |
| 7402             | Identity number              | M  | an..35 | :  |                        |        |                          |
| 7405             | Identity number qualifier    | C  | an..3  | :  |                        |        |                          |
| 4405             | Status coded                 | C  | an..3  | +  |                        |        |                          |
| C206             | IDENTIFICATION NUMBER        | C  |        |    |                        |        |                          |
| 7402             | Identity number              | M  | an..35 | :  |                        |        |                          |
| 7405             | Identity number qualifier    | C  | an..3  | :  |                        |        |                          |
| 4405             | Status coded                 | C  | an..3  | +  |                        |        |                          |

CPS

LIN

RFF 0830 - REFERENCE

EDIFACT status : Mandatory  
Level : 0

Veoneer status : Mandatory  
Occurrences : One per LIN

Segment contains the order number (purchase). In the U.S.A. referred to as "Blanket Order".

| EDIFACT STANDARD |                          |    |        |    | Veoneer Implementation |        |                                     |
|------------------|--------------------------|----|--------|----|------------------------|--------|-------------------------------------|
| TAG              | DATA ELEMENT NAME        | ST | FT     | SP | ST                     | FT     | Remarks                             |
| C506             | REFERENCE                | M  |        |    | M                      |        |                                     |
| 1153             | Reference qualifier      | M  | an..3  | :  | M                      | an..3  | Always ON = Order number (purchase) |
| 1154             | Reference number         | C  | an..35 | :  | M                      | an..10 | Order number                        |
| 1156             | Line number              | C  | an..6  | :  |                        |        |                                     |
| 4000             | Reference version number | C  | an..35 | '  |                        |        |                                     |



# Veoneer Standard

## EDI Message – DESADV VS 242-2



CPS

LIN

LOC 0920 - PLACE/LOCATION IDENTIFICATION

EDIFACT status : Mandatory

Level : 2

Segment contain the material handling code.

Veoneer status :

Conditional

Occurrences :

One per LIN

| EDIFACT STANDARD |                                           |    |        |    | Veoneer Implementation |       |                                                        |
|------------------|-------------------------------------------|----|--------|----|------------------------|-------|--------------------------------------------------------|
| TAG              | DATA ELEMENT NAME                         | ST | FT     | SP | ST                     | FT    | Remarks                                                |
| 3227             | PLACE/LOCATION QUALIFIER                  | M  | an..3  | +  | M                      | an..3 | Always 159 = Additional internal destination           |
| C517             | LOCATION IDENTIFICATION                   | C  |        |    | M                      |       |                                                        |
| 3225             | Place/location identification             | C  | an..25 | :  | M                      | an..8 | Place of destination id coded / Material Handling code |
| 1131             | Code list qualifier                       | C  | an..3  | :  |                        |       |                                                        |
| 3055             | Code list responsible agency, code        | C  | an..3  | :  |                        |       |                                                        |
| 3244             | Place/location                            | C  | an..70 | +  |                        |       |                                                        |
| C519             | RELATED LOCATION ONE IDENTIFICATION       | C  |        |    |                        |       |                                                        |
| 3223             | Related place/location one identification | C  | an..25 | :  |                        |       |                                                        |
| 1131             | Code list qualifier                       | C  | an..3  | :  |                        |       |                                                        |
| 3055             | Code list responsible agency, coded       | C  | an..3  | :  |                        |       |                                                        |
| 3222             | Related place/location one                | C  | an..70 | +  |                        |       |                                                        |
| C553             | RELATED LOCATION TWO IDENTIFICATION       | C  |        |    |                        |       |                                                        |
| 3233             | Related place/location two identification | C  | an..25 | :  |                        |       |                                                        |
| 1131             | Code list qualifier                       | C  | an..3  | :  |                        |       |                                                        |
| 3055             | Code list responsible agency, coded       | C  | an..3  | :  |                        |       |                                                        |
| 3232             | Related place/location two                | C  | an..70 | +  |                        |       |                                                        |
| 5479             | RELATION CODED                            | C  | an..3  | '  |                        |       |                                                        |

CPS

LIN

PCI 1000 - PACKAGE IDENTIFICATION

EDIFACT status : Mandatory

Level : 3

Segment contains the package serial number or ranges of numbers

Veoneer status :

Mandatory

Occurrences :

999 per LIN

| EDIFACT STANDARD |                                     |    |        |    | Veoneer Implementation |       |                                                             |
|------------------|-------------------------------------|----|--------|----|------------------------|-------|-------------------------------------------------------------|
| TAG              | DATA ELEMENT NAME                   | ST | FT     | SP | ST                     | FT    | Remarks                                                     |
| 4233             | MARKING INSTRUCTIONS, CODED         | C  | an..3  | +  |                        |       |                                                             |
| C210             | MARKS & LABELS                      | C  |        |    | M                      |       |                                                             |
| 7102             | Shipping marks                      | M  | an..35 | :  | M                      | n..9  | Start packing serial number                                 |
| 7102             | Shipping marks                      | C  | an..35 | :  | C                      | n..9  | End packing serial number                                   |
| 7102             | Shipping marks                      | C  | an..35 | :  |                        |       |                                                             |
| 7102             | Shipping marks                      | C  | an..35 | :  |                        |       |                                                             |
| 7102             | Shipping marks                      | C  | an..35 | :  |                        |       |                                                             |
| 7102             | Shipping marks                      | C  | an..35 | :  |                        |       |                                                             |
| 7102             | Shipping marks                      | C  | an..35 | +  |                        |       |                                                             |
| 8275             | CONTAINER/PACKAGE STATUS, CODED     | C  | an..3  | +  |                        |       |                                                             |
| C827             | TYPE OF MARKING                     | C  |        |    | M                      |       |                                                             |
| 7511             | Type of marking, coded              | M  | an..3  | :  | M                      | an..3 | Handling unit category. Always S = Simplified handling unit |
| 1131             | Code list qualifier                 | C  | an..3  | :  |                        |       |                                                             |
| 3055             | Code list responsible agency, coded | C  | an..3  | '  |                        |       |                                                             |

**CPS 0400 - CONSIGNMENT PACKING SEQUENCE**

EDIFACT status : Mandatory

Level : 1

Segment defines start of packing sequence for add-on package (covers, inlays)

Veoneer status : Mandatory

Occurrences : 999 per message

| EDIFACT STANDARD |                         |    |        |    | Veoneer Implementation |       |                          |
|------------------|-------------------------|----|--------|----|------------------------|-------|--------------------------|
| TAG              | DATA ELEMENT NAME       | ST | FT     | SP | ST                     | FT    | Remarks                  |
| 7164             | HIERARCHICAL ID. NUMBER | M  | an..12 | +  | M                      | n..6  | Level number<br>Always 2 |
| 7166             | HIERARCHICAL PARENT ID. | C  | an..12 | +  |                        |       |                          |
| 7075             | PACKAGING LEVEL, CODED  | C  | an..3  | '  | M                      | an..3 | Always 2 = intermediate  |

**CPS**

**PAC 0440 - PACKAGE**

EDIFACT status : Mandatory

Level : 2

Segment contains the add-on packing code

Veoneer status : Mandatory

Occurrences : 999 per CPS

| EDIFACT STANDARD |                                                   |    |        |    | Veoneer Implementation |        |                                              |
|------------------|---------------------------------------------------|----|--------|----|------------------------|--------|----------------------------------------------|
| TAG              | DATA ELEMENT NAME                                 | ST | FT     | SP | ST                     | FT     | Remarks                                      |
| 7224             | NUMBER OF PACKAGES                                | C  | n..8   | +  | M                      | n..6   | Number of identical 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  | +  |                        |        |                                              |
| C202             | PACKAGE TYPE                                      | C  |        |    | M                      |        |                                              |
| 7065             | Type of packages identification                   | C  | an..17 | :  | M                      | an..10 | Handling Unit/Package Type<br>Identification |
| 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                                  | M  | 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 | C  | an..3  | :  |                        |        |                                              |
| 8393             | Returnable package load contents, coded           | C  | an..3  | '  |                        |        |                                              |

## 6 CO-ORDINATION WITH THE LABEL(S)

The message and the attached labels must be used in conjunction with each other.

## 7 EXAMPLE(S)

In this chapter we will show five examples of DESADV messages.

# Veoneer Standard EDI Message – DESADV VS 242-2



## Example 1 – pallet with Multiple items in multiple boxes

BGM

.

CPS+2++3

PAC+1++PALLET

PCI++M1112++G

CPS+1++1

PAC+2++BOX

QTY+52:15:EA

LIN+1++6001692A:IN

PIA+1+A:EC'

QTY+12:30:EA

GIR+1+A0001:BX

RFF+ON:21197'

PCI++0020:0021++S

PAC+1++BOX

QTY+52:20:EA

LIN+1++6001692A:IN

PIA+1+A:EC'

QTY+12:20:EA

GIR+1+A0001:BX

RFF+ON:21197'

PCI++0022++S

PAC+3++BOX

QTY+52:90:EA

LIN+2++6001693A:IN

PIA+1+A:EC'

QTY+12:270:EA

GIR+1+A0002:BX

RFF+ON:21197'

PCI++0031++S

PCI++0033++S

PCI++0035++S

PAC+1++BOX

QTY+52:210:EA

LIN+3++6001694A:IN

PIA+1+A:EC'

QTY+12:210:EA

GIR+1+A0003:BX

RFF+ON:21197'

PCI++0040++S

PAC+1++BOX

QTY+52:220:EA

LIN+3++6001694A:IN

PIA+1+A:EC'

QTY+12:220:EA

GIR+1+A0003:BX

RFF+ON:21197'

PCI++0041++S

PAC+1++BOX

QTY+52:230:EA

LIN+3++6001694A:IN

PIA+1+A:EC'

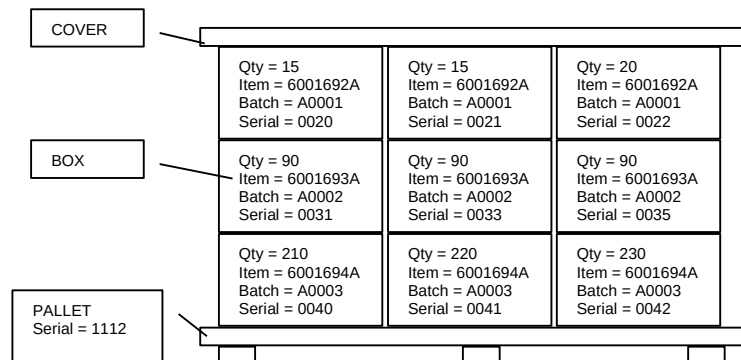
QTY+12:230:EA

GIR+1+A0003:BX

PCI++0042++S

CPS+2++2

PAC+1++COVER



# Veoneer Standard EDI Message – DESADV VS 242-2



Example 2 – pallet with one item in multiple boxes with different qty's

BGM

.

CPS+2++3

PAC+1++PALLET

PCI+++1112++M

CPS+1++1

PAC+6++BOX

QTY+52:15:EA

LIN+1+++6001692A:IN

PIA+1+A:EC'

QTY+12:45:EA

GIR+1+A0001:BX

RFF+ON:21197'

PCI++0001:0003++S

LIN+1+++6001692A:IN

PIA+1+A:EC'

QTY+12:45:EA

GIR+1+A0002:BX

RFF+ON:21197'

PCI++0006:0007++S

PCI++0010++S

PAC+3++BOX

QTY+52:20:EA

LIN+1+++6001692A:IN

PIA+1+A:EC'

QTY+12:60:EA

GIR+1+A0002:BX

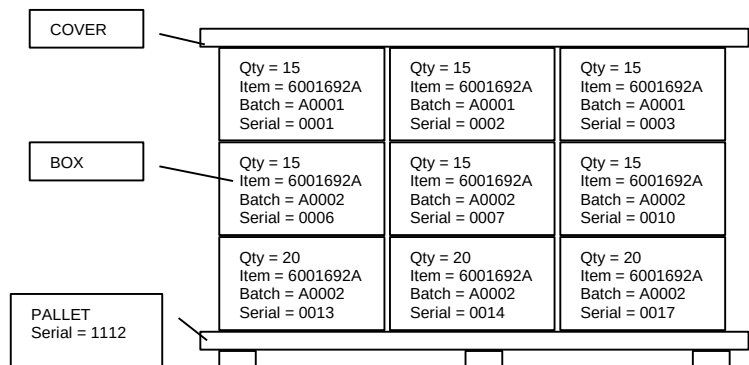
RFF+ON:21197'

PCI++0013:0014++S

PCI++0017++S

CPS+2++2

PAC+1++COVER



# Veoneer Standard EDI Message – DESADV VS 242-2

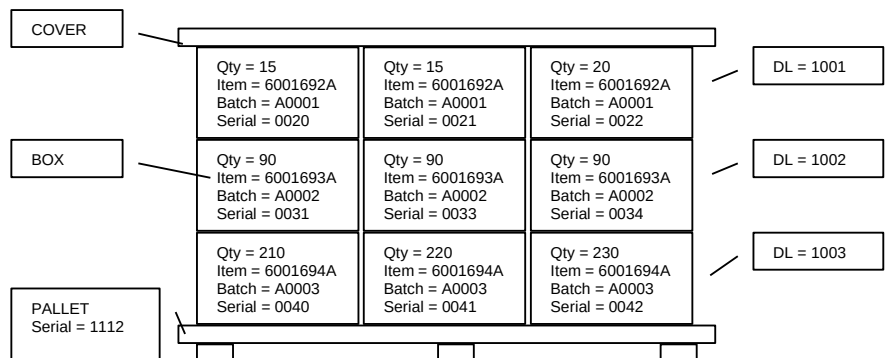


Example 3 – pallet with multiple items in multiple boxes on multiple delivery notes

```

UNH
BGM:1001
CPS+2++3
  PAC+1++PALLET
  PCI++1112++G
CPS+1++1
  PAC+2++BOX
    QTY+52:15:EA
  LIN+1++6001692A:IN
    PIA+1+A:EC'
    QTY+12:30:EA
    GIR+1+A0001:BX
    RFF+ON:21197'
    PCI++0020:0021++S
  PAC+1++BOX
    QTY+52:20:EA
  LIN+1++6001692A:IN
    PIA+1+A:EC'
    QTY+12:20:EA
    GIR+1+A0001:BX
    RFF+ON:21197'
    PCI++0022++S
CPS+2++2
  PAC+1++COVER
UNT
UNH
BGM:1002
CPS+2++3
  PAC+0++PALLET
  PCI++1112++G
CPS+1++1
  PAC+3++BOX
    QTY+52:90:EA
  LIN+1++6001693A:IN
    PIA+1+A:EC'
    QTY+12:270:EA
    GIR+1+A0001:BX
    RFF+ON:21197'
    PCI++0031++S
    PCI++0033:0034++S
UNT
UNH
BGM:1003
CPS+2++3
  PAC+0++PALLET
  PCI++1112++G
CPS+1++1
  PAC+1++BOX
    QTY+52:210:EA
  LIN+1++6001694A:IN
    PIA+1+A:EC'
    QTY+12:210:EA
    GIR+1+A0003:BX
    RFF+ON:21197'
    PCI++0040++S
  PAC+1++BOX
    QTY+52:220:EA
  LIN+1++6001694A:IN
    PIA+1+A:EC'
    QTY+12:220:EA
    GIR+1+A0003:BX
    RFF+ON:21197'
    PCI++0041++S
  PAC+1++BOX
    QTY+52:230:EA
  LIN+1++6001694A:IN
    PIA+1+A:EC'
    QTY+12:230:EA
    GIR+1+A0003:BX
    RFF+ON:21197'
    PCI++0042++S

```



# Veoneer Standard EDI Message – DESADV VS 242-2

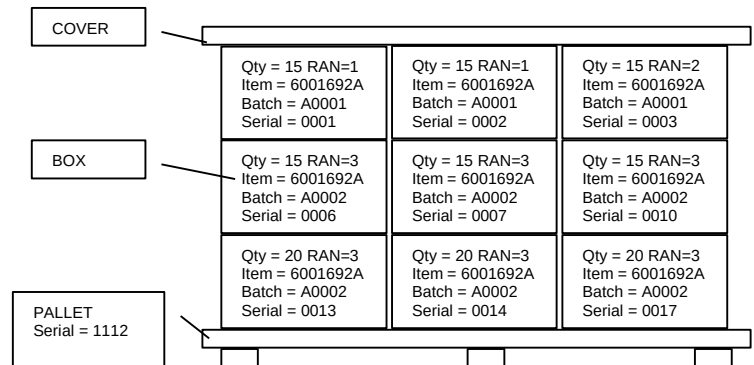


UNT

Example 4 – pallet with one item in multiple boxes with different qty's for multiple signals

```

BGM
.
CPS+2++3
  PAC+1++PALLET
  PCI++1112++M
CPS+1++1
  PAC+6++BOX
    QTY+52:15:EA
  LIN+1++6001692A:IN
    PIA+1+A:EC'
    QTY+12:30:EA
    GIR+1+A0001:BX+1:AHE
    RFF+ON:21197'
    PCI++0001:0002++S
  LIN+1++6001692A:IN
    PIA+1+A:EC'
    QTY+12:15:EA
    GIR+1+A0001:BX+2:AHE
    RFF+ON:21197'
    PCI++0003++S
  LIN+1++6001692A:IN
    PIA+1+A:EC'
    QTY+12:45:EA
    GIR+1+A0002:BX+3:AHE
    RFF+ON:21197'
    PCI++0006:0007++S
    PCI++0010++S
  PAC+3++BOX
    QTY+52:20:EA
  LIN+1++6001692A:IN
    PIA+1+A:EC'
    QTY+12:60:EA
    GIR+1+A0002:BX+3:AHE
    RFF+ON:21197'
    PCI++0013:0014++S
    PCI++0017++S
CPS+2++2
  PAC+1++COVER
  
```



Example 5 – complete DESADV-message

UNB+UNOA:1+AZ-GMBH+1622099918AVI1+040621:1457+805'  
UNH+1+DESADV:D:00A:UN'  
BGM+351+0080163012'  
DTM+137:20040621:102'  
DTM+11:200406211344:203'  
DTM+132:200406221344:203'  
MEA+AAX+AAD+KGM:442'  
MEA+AAX+AAL+KGM:410'  
RFF+AAS:3437'  
NAD+CN+AOG::92+EICHBERGSTRASSE 10-13:04720:DOBELN+VEONEER SICHERHEITSTECHNIK GMBH++++DE'  
LOC+11+AOG1'  
NAD+SE+700220::92+STEIN STR.35:78713:BERG GMBH & CO. KG++++DE'  
TDT+12++++0000000907::92:TRANSITAS++++:PI - L 123'  
CPS+2++3'  
PAC+1++EURO-PALETTE'  
PCI++100404868++M'  
CPS+1++1'  
PAC+48++KARTON 706'  
QTY+52:150.000:PCE'  
LIN+1++602343304A:IN'  
PIA+1+A:EC'  
QTY+12:7200:PCE'  
GIR+1+10139231:BX'  
RFF+ON:21197'  
PCI++100404820:100404867++S'  
UNT+25+1'  
UNH+2+DESADV:D:00A:UN'  
BGM+351+0080163015'  
DTM+137:20040621:102'  
DTM+11:200406211349:203'  
DTM+132:200406221349:203'  
MEA+AAX+AAD+KGM:442'  
MEA+AAX+AAL+KGM:410'  
RFF+AAS:3437'  
NAD+CN+AOG::92+ EICHBERGSTRASSE 10-13:04720:DOBELN+VEONEER SICHERHEITSTECHNIK GMBH++++DE'  
LOC+11+AOG1'  
NAD+SE+700220::92+STEIN STR.35:78713:BERG GMBH & CO. KG++++DE'  
TDT+12++++0000000907::92:TRANSITAS++++:PI - L 123'  
CPS+2++3'  
PAC+1++EURO-PALETTE'  
PCI++100404920++M'  
CPS+1++1'  
PAC+48++KARTON 706'  
QTY+52:150.000:PCE'  
LIN+1++602343304A:IN'  
PIA+1+A:EC'  
QTY+12:7200:PCE'  
GIR+1+10139231:BX'  
RFF+ON:21197'  
PCI++100404872:100404919++S'  
UNT+25+2'  
UNZ+2+805'

## CODE LISTS

### 7.1 Segment Several

#### 3207 - Country coded

Code to specify the country

*Source : Country and currency codes (UNTDDED) or ISO 3166*

|    |                    |
|----|--------------------|
| AR | Argentina          |
| BE | Belgium            |
| BR | Brazil             |
| CA | Canada             |
| DE | Germany            |
| EE | Estonia            |
| ES | Spain              |
| FR | France             |
| GB | Great Britain      |
| HU | Hungary            |
| IT | Italy              |
| JP | Japan              |
| MX | Mexico             |
| NL | The Netherlands    |
| PL | Poland             |
| RO | Romania            |
| RU | Russian Federation |
| SE | Sweden             |
| TR | Turkey             |
| US | United States      |
| ZA | South Africa       |

#### 6410/6411 - Measure Unit Specifier

Code to specify the unit of measure used for the quantity indicated in tag 6270 - Quantity Delivered.

*Source : (based on UN/ECE Recommendation) - Version 2 issued 90.12.04.*

##### LENGTH

|            |              |     |           |
|------------|--------------|-----|-----------|
| MMT        | millimetre   | KMT | kilometre |
| CMT        | centimetre   | FOT | foot      |
| <b>MTR</b> | <b>meter</b> | INH | inch      |
| HMT        | hectometre   | YRD | yard      |

##### AREA

|            |                     |     |             |
|------------|---------------------|-----|-------------|
| MMK        | square millimetre   | FTK | square foot |
| CMK        | square centimetre   | INK | square inch |
| <b>MTK</b> | <b>square meter</b> |     |             |

##### VOLUME

|            |                                 |     |             |
|------------|---------------------------------|-----|-------------|
| MMQ        | cubic millimetre                | BLL | barrel (US) |
| CMQ        | cubic centimetre or millilitre  | GLI | gallon (UK) |
| <b>DMQ</b> | <b>cubic decimetre or litre</b> | PII | pint        |
| <b>MTQ</b> | <b>cubic meter</b>              | QTI | quart (UK)  |
| HLT        | hectolitre                      | LTR | litre       |

##### MASS / WEIGHT

|            |                 |     |              |
|------------|-----------------|-----|--------------|
| GRM        | gram            | CTM | Metric carat |
| ONZ        | ounce           | EZE | 1/100 carat  |
| LBR        | pound           | STN | short ton    |
| <b>KGM</b> | <b>kilogram</b> | LTN | long ton     |
| <b>TON</b> | <b>tonne</b>    | DRI | dram (US)    |

##### NUMERATION

|            |                            |     |       |
|------------|----------------------------|-----|-------|
| <b>PCE</b> | <b>piece, each, single</b> | DZN | dozen |
| CEN        | hundred                    | GRO | gross |



MIL      thousand

NPR      pair

## **8      *Additional information***

You can find additional information in our Veoneer portal

**URL: [www.Veoneer.biz](http://www.Veoneer.biz)**

## **9      *Modification Index***

| <b>Version#</b> | <b>Date</b> | <b>Modification</b> |
|-----------------|-------------|---------------------|
| 1.0             | 01.04.2018  | First version       |