# EDI-Recommendations of GS1 Germany for the Healtcare Sector <br> <br> Version 1.1 

 <br> <br> Version 1.1}

## Sales Report - Turnover Information (SLSRPT)

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## Introduction

## Introduction

The aim of the brochure on hand is to offer documentation describing the exchange of purchase order data between business partners.

The basis of this elaboration is the international standard EANCOM® 2002. The message type SLSRPT 007 is used to transmit relevant data. GEFEG.FX (Gefeg mbH, Berlin) was used as the documentation tool.

Please be aware to know that this booklet does not replace the complete specifications in the original chapters or other relevant instructions within the EANCOM® 2002 documentation. Instead, it deals with the description of segments, data elements and codes to be used for a specific task.

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Important note:
To fulfill the requirements of directive 2003/58/EG, article 4, C058 has been opened in NAD segments identifying a message sender. If the place in the 5 DE 3124 is not sufficient, the following RFF segments can be used, qualified with DE $1153=$ GN. DE 1154 has got a capacity of 70 digits. Only in those cases, when no RFF segment follows NAD, a RFF+GN can be used in the heading section of the message. Within the EDI recommendations of GS! Germany this is only applicable for the messages REMADV and SLSFCT.

This brochure offers different ways to start:
"Introduction" contains a short description of the respective message.
"Business Terms", is a table which links directly to the sequence numbers of the segments.
"Diagram", is a hierarchical graphic depiction of all used segments in the same sequence as they are defined in the EANCOM® message. However, every segment is shown only once, and it is therefore possible that the sequence numbering is interrupted.
"Structure", is a list of all used segments in the same sequence as they are defined in the EANCOM® message. In general, for each piece of information one single segment is provided. Exeptions may arrise when the the occurence of a segment is limited and can contain alternative information (e.g., segment BGM).
"Segmentlayout", an illustration that has been chosen to match the business terms (data from the inhouse application) with the elements from the EANCOM® syntax.
"Codes" contains a list of the codes used in the message.
"Examples", provides at least one message example with comments. Please note that, for technical reasons, the examples can contain component data element separators, which would otherwise be represented as data element separators in the original messages.
"Print" opens the PDF documentation for the corresponding message.
The following conventions apply to this brochure:

## Introduction

Message structure
Heading section
Specification of buyer an supplier, message date and number.
Detail section
Specification of SSCC to identify shipments and quantity.
Summary section
Specification of totals of the message.

Business Terms

| Business Term | EANCOM-Segment <br> Seg.-No. Segment SG |  | $\begin{aligned} & \text { Data Element } \\ & \text { DEG } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| VAT registration number | 24 RFF | SG6\#1\SG8\#1 | C506 | 1154 |
| Acknowledgement request | 2 UNB |  |  | 0031 |
| Address for reverse routing | 2 UNB |  | S002 | 0008 |
| Application reference | 2 UNB |  |  | 0026 |
| Buyer identification | 9 NAD | SG2\#2 | C082 | 3039 |
| Buyers article number | 21 PIA | SG6\#1\SG8\#1 | C212 | 7140 |
| Character set | 2 UNB |  | S001 | 0001 |
| Component data element separator | 1 UNA |  |  | UNA1 |
| Creation date | 5 DTM |  | C507 | 2380 |
| Credit number of the sender. | 13 RFF | SG2\#3\SG4\#2 | C506 | 1154 |
| Currency | 16 CUX | SG5\#1 | C504 | 6345 |
| Data element separator | 1 UNA |  |  | UNA2 |
| Debit number of the receiver. | 15 RFF | SG2\#4\SG4\#1 | C506 | 1154 |
| Decimal notation | 1 UNA |  |  | UNA3 |
| Detail and Summary section separation | 29 UNS |  |  | 0081 |
| Document Number | 4 BGM |  | C106 | 1004 |
| EANCOM | 2 UNB |  |  | 0032 |
| End of the transmission file | 31 UNZ |  |  | 0036 |
| File creation date | 2 UNB |  | S004 | 0017 |
| File creation time | 2 UNB |  | 5004 | 0019 |
| GPO-ID | 25 RFF | SG6\#1\SG8\#1 | C506 | 1154 |
| GTIN Article identification | 19 LIN | SG6\#1\SG8\#1 | C212 | 7140 |
| Identification of location of sale | 17 LOC | SG6\#1 | C517 | 3225 |
| Identification of message receiver | 14 NAD | SG2\#4 | C082 | 3039 |
| Identification of message sender | 11 NAD | SG2\#3 | C082 | 3039 |
| Indentification of the receiver of the transmission file | 2 UNB |  | S003 | 0010 |
| Indentification of the sender of the transmission file | 2 UNB |  | S002 | 0004 |
| Interchange control reference, beginnig | 2 UNB |  |  | 0020 |
| Interchange control reference, end | 31 UNZ |  |  | 0020 |
| Line amount | 26 MOA | SG6\#1\SG8\#1 | C516 | 5004 |
| Line item number | 19 LIN | SG6\#1\SG8\#1 |  | 1082 |
| Message reference number | 3 UNH |  |  | 0062 |
| Number of messages or message groups | 31 UNZ |  |  | 0036 |
| Password interchange | 2 UNB |  | S005 | 0022 |
| Price basis | 27 PRI | $\begin{aligned} & \text { SG6\#1\SG8\#1\} } \\ {\text { SG9\#1 }} \end{aligned}$ | C509 | 5284 |
| Price indication | 27 PRI | $\begin{aligned} & \text { SG6\#1\SG8\#1\} } \\ {\text { SG9\#1 }} \end{aligned}$ | C509 | 5118 |
| Process variant, coded | 4 BGM |  | C002 | 1000 |
| Rate of exchange | 16 CUX | SG5\#1 |  | 5402 |

Business Terms

| Business Term | EANCOM-Segment <br> Seg.-No. Segment SG |  | Data Element DEG DE |  |
| :---: | :---: | :---: | :---: | :---: |
| Release character | 1 UNA |  |  | UNA4 |
| Reporting period, end | 7 DTM |  | C507 | 2380 |
| Reporting period, start | 6 DTM |  | C507 | 2380 |
| Reserved for future use | 1 UNA |  |  | UNA5 |
| Routing address | 2 UNB |  | S003 | 0014 |
| Sales period hospital | 18 DTM | SG6\#1 | C507 | 2380 |
| Segment terminator | 1 UNA |  |  | UNA6 |
| Sold quantity | 28 QTY | $\begin{aligned} & \text { SG6\#1\SG8\#1\} } \\ {\text { SG10\#1 }} \end{aligned}$ | C186 | 6060 |
| Statements on business letters | 10 RFF | SG2\#2\SG4\#1 | C506 | 1154 |
| Statements on business letters | 12 RFF | SG2\#3\SG4\#1 | C506 | 1154 |
| Supplier identification | 8 NAD | SG2\#1 | C082 | 3039 |
| Suppliers acticle number | 20 PIA | SG6\#1\SG8\#1 | C212 | 7140 |
| Suppliers article number (secondary indent.) | 22 PIA | SG6\#1\SG8\#1 | C212 | 7140 |
| Syntax version | 2 UNB |  | S001 | 0002 |
| Tax rate of the item in \% | 23 IMD | SG6\#1\SG8\#1 | C273 | 7008 |
| Test indicator | 2 UNB |  |  | 0035 |
| Total number of segments | 30 UNT |  |  | 0074 |

## Branching Diagram



Tag = Segment/Group Tag
St MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

## Branching Diagram



Tag $=$ Segment/Group Tag St $=$ Status ( $M=$ Mandatory, $\mathrm{C}=$ Conditional, $\mathrm{R}=$ Required, $\mathrm{O}=$ Optional, $\mathrm{A}=$ Advised, $\mathrm{D}=$ Dependent $)$ MaxOcc = Maximum occurrence of the segment/group; $\mathrm{No}=$ Consecutive segment number

## Branching Diagram

 Tag $=$ Segment/Group Tag
St $\operatorname{MaxOcc}$ St = Status (M=Mandatory, C=Conditional, $\mathrm{R}=$ Required, $\mathrm{O}=$ Optional, $\mathrm{A}=$ Advised, $\mathrm{D}=$ Dependent $)$ MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

## Branching Diagram



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

## Branching Diagram



Tag $=$ Segment/Group Tag
St $=$ Status ( $M=$ Mandatory, $C=$ Conditional, $R=$ Required, $O=$ Optional, $A=A d v i s e d, D=$ Dependent $)$ MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

## Message Structure

| Seg. | No. | Status | Max Occ | Segment |
| :---: | :---: | :---: | :---: | :---: |
| UNA | 1 | R | 1 | Used character set |
| UNB | 2 | M | 1 | Beginning of transmission file |
| Heading Section |  |  |  |  |
| UNH | 3 | M | 1 | Beginning of message |
| BGM | 4 | M | 1 | Document number |
| DTM | 5 | R | 1 | Creation date |
| DTM | 6 | M | 1 | Reporting period, start |
| DTM | 7 | M | 1 | Reporting period, end |
| SG2 |  | M | 1 | NAD |
| NAD | 8 | M | 1 | Identification of supplier |
| SG2 |  | M | 1 | NAD-SG4 |
| NAD | 9 | M | 1 | Identification of buyer |
| SG4 |  | D | 1 | RFF |
| RFF | 10 | M | 1 | Statements on business letters |
| SG2 |  | D | 1 | NAD-SG4-SG4 |
| NAD | 11 | M | 1 | Identification of message sender |
| SG4 |  | D | 1 | RFF |
| RFF | 12 | M | 1 | Statements on business letters |
| SG4 |  | O | 1 | RFF |
| RFF | 13 | M | 1 | Credit number of message sender |
| SG2 |  | D | 1 | NAD-SG4 |
| NAD | 14 | M | 1 | Identification of message receiver |
| -SG4 |  | O | 1 | RFF |
| RFF | 15 | M | 1 | Debit number of message receiver |
| SG5 |  | O | 1 | CUX |
| CUX | 16 | M | 1 | Currency |
| Detail section |  |  |  |  |
| SG6 |  | R | 200000 | LOC-DTM-SG8 |
| LOC | 17 | M | 1 | Identification of location of sale |
| DTM | 18 | O | 1 | Sales period hospital |
| SG8 |  | R | 200000 | LIN-PIA-PIA-PIA-IMD-RFF-RFF-MOA-SG9-SG10 |
| LIN | 19 | M | 1 | GTIN- Article identification |
| PIA | 20 | D | 1 | Product identification without GTIN |
| PIA | 21 | O | 1 | Buyers article number |
| PIA | 22 | 0 | 1 | Suppliers article number (secondary indent.) |
| IMD | 23 | 0 | 1 | Tax rate of the item in \% |
| RFF | 24 | 0 | 1 | VAT registration number |
| RFF | 25 | 0 | 1 | GPO-ID |
| MOA | 26 | 0 | 5 | Monetary amount line level |
| _SG9 |  | O | 1 | PRI |
| _PRI | 27 | M | 1 | Price indication |
| __SG10 |  | R | 1 | QTY |
| W-QTY | 28 | M | 1 | Sold quantity |
| Summary Section |  |  |  |  |
| UNS | 29 | M | 1 | Section control |
| UNT | 30 | M | 1 | End of message |
| UNZ | 31 | M | 1 | End of the transmission file |

Max. Occ. = Maximum occurrence of the segment/group, Status: M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent
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## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| To define the characters selected for use as delimiters and indicators in the rest of the interchange that follows. |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | Description |
| Component data element separator | UNA1 | Component data element separator | an1 | M | Default value: ":" |
| Data element separator | UNA2 | Data element separator | an1 | M | Default value: "+" |
| Decimal notation | UNA3 | Decimal notation | an1 | M | Default value: "." |
| Release character | UNA4 | Release indicator | an1 | M | Default value: "?" |
| Reserved for future use | UNA5 | Reserved for future use | an1 | M | (Default value: space) |
| Segment terminator | UNA6 | Segment terminator | an1 | M | Default value: " ' " |

Segmentstatus: Mandatory
The use of the UNA segment is mandatory, if character set "A" (UNB,DEOOO1) is not used.
For international EDI the use of character set UNOA is recommended. For national (German) EDI the use of UNOC is reasonable because it contains lower case letters and umlauts.

Example:UNA:+.? '
The UNA segment contains the default service string characters.

## Verkaufsdatenbericht/Umsatzreport

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2UNB M 1 |  |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | S001 | Syntax identifier |  | M |  |  |
| Character set | 0001 | Syntax identifier | a4 | M |  | UNOA UN/ECE level A UNOB UN/ECE level B UNOC UN/ECE level C UNOD UN/ECE level D UNOE UN/ECE level E UNOF UN/ECE level F |
| Syntax version | 0002 | Syntax version number | n1 | M | * | 3 Version 3 |
|  | S002 | Interchange sender |  | M |  |  |
| Indentification of the sender of the transmission file | 0004 | Sender identification | an. 35 | M |  | $\begin{aligned} & \text { = Global Location Number } \\ & \text { (GLN) } \end{aligned}$ |
|  | 0007 | Partner identification code qualifier | an.. 4 | R | * | 14 GS1 |
| Address for reverse routing | 0008 | Address for reverse routing | an.. 14 | 0 |  | See note |
|  | S003 | Interchange recipient |  | M |  |  |
| Indentification of the receiver of the transmission file | 0010 | Recipient identification | an. 35 | M |  | $\begin{aligned} & \text { = Global Location Number } \\ & \text { (GLN) } \end{aligned}$ |
|  | 0007 | Partner identification code qualifier | an.. 4 | R | * | 14 GS1 |
| Routing address | 0014 | Routing address | an.. 14 | 0 |  | See note |
|  | S004 | Date/time of preparation |  | M |  |  |
| File creation date | 0017 | Date of preparation | n6 | M |  | = Dateformat JJMMTT |
| File creation time | 0019 | Time of preparation | n4 | M |  | = Timeformat HHMM |
| Interchange control reference, beginnig | 0020 | Interchange control reference | an. 14 | M |  | = Unique senders reference |
|  | S005 | Recipient's reference, password |  | 0 |  |  |
| Password interchange | 0022 | Recipient's reference/ password | an.. 14 | M |  |  |
|  | 0025 | Recipient's reference/ password qualifier | an2 | 0 | * | AA Reference BB Password |
| Application reference | 0026 | Application reference | an. 14 | 0 |  | Message type if the transmission fole contains only one message type |
|  | 0029 | Processing priority code | a1 | 0 | * | A Highest priority |
| Acknowledgement request | 0031 | Acknowledgement request | n1 | 0 |  |  |
| EANCOM | 0032 | Communications agreement ID | an. 35 | R |  | = EANCOM... EDIFACT subset identification (see note) |
| Test indicator | 0035 | Test indicator | n1 | 0 | * | 1 Interchange is a test |

Max. Occ. = Maximum Occurrence, St $=$ Status, $*=$ Restricted Codes
Status: M=Mandatory, $\mathrm{R}=$ Required, $\mathrm{O}=$ Optional, $\mathrm{D}=$ Dependent, $\mathrm{A}=$ Advised, $\mathrm{N}=$ Not used

## Segment Layout

Segmentstatus: Mandatory
For international EDI the use of character set UNOA is recommended. For national (German) EDI
the use of UNOC is reasonable because it contains lower case letters and umlauts.
Note DE 0008:
The address for reverse routing is provided by the interchange sender to inform the interchange
recipient of the address within the sender's (source) system to which responding interchanges
must be sent. It is recommended that the GLN be used for this purpose.
Note DE 0014:
The routing adress is used to identify the receiver, if a provider adds service values for the actual
receiver (e.g. consolidated companies, corporate group). The use of the identification system (e.g.
GLN) has to be agreed bilaterally.
Note DE 0020:
This data element must contain a consistent sequential number per interchange between sender
and receiver of the transmission.
Note DE 0032:
This data element is used to identify any underlying agreements which control the exchange of
data. Within EANCOM, the identity of such agreements must start with the letters 'EANCOM', the
remaining characters within the data element being filled according to bilateral agreements.
Example: UNB+UNOC:3+4012345000009:14:4012345000018+4000004000002:14:4000004000099+101013:10
$43+4711+R E F: A A++++E A N C O M+1 ' ~$
The EANCOM file 4711 dated $13.10 .2016,10 \mathrm{~h} 43$ is sent by the issuer identified with
GLN 4012345000009 to the receiver identified with GLN 4000004000002 .

Max. Occ. $=$ Maximum Occurrence, St $=$ Status, $*=$ Restricted Codes
Status: $\mathrm{M}=$ Mandatory, $\mathrm{R}=$ Required, $\mathrm{O}=$ Optional, $\mathrm{D}=$ Dependent, $\mathrm{A}=$ Advised, $\mathrm{N}=$ Not used

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3 UNH M 1 <br> To head, identify and specify a message.  |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | Description |
| Message reference number | 0062 | Message reference number | an. 14 | M | Senders unique message reference. Sequence number of the messages in the interchange. DE 0062 in the UNT will be identical. Sender generated, e.g. ME000001. |
|  | 5009 | Message identifier |  | M |  |
|  | 0065 | Message type | an.. 6 | M | SLSRPT Sales data report message |
|  | 0052 | Message version number | an.. 3 | M | D Draft version/ UN/EDIFACT Directory |
|  | 0054 | Message release number | an.. 3 | M | 01B Release 2001-B |
|  | 0051 | Controlling agency | an.. 2 | M | UN UN/CEFACT |
|  | 0057 | Association assigned code | an.. 6 | R | EAN007 GS1 version control number (GS1 Permanent Code) <br> Indicates that the message is the EANCOM version 007 of the Sales data report. |
| Segmentstatus: Mandatory |  |  |  |  |  |
| This segment is used to h The Association assigned <br> Example: UNH+ME000001+S <br> The reference n | ad, identify code was <br> RPT:D:01 nber of $t$ | tify and specify a m s increased by 1 beca <br> 1B:UN:EAN007' <br> the SLSRPT messag | age. se the <br> ME00000 | NS | segment was added. |

## Segment Layout

| St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4 <br> BGM <br> M 1 <br> Beginning of message |  |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | C002 | Document/message name |  | R |  |  |
|  | 1001 | Document name code | an. 3 | R | * | 73E Sales data report (GS1 Temporary Code) |
|  | 1131 | Code list identification code | an. 17 | N |  |  |
|  | 3055 | Code list responsible agency code | an. 3 | R | * | 9 GS1 |
| Process variant, coded | 1000 | Document name | an. 35 | R |  | UR = Turnover report <br> This data element indicates the variante of the process model turn over report |
|  | C106 | Document/message identification |  | R |  |  |
| Document Number | 1004 | Document identifier | an. 35 | R |  | Document number assigned by sender |
|  | 1225 | Message function code | an.. 3 | R |  | 5 Replace <br> 9 Original <br> In the healthcare sector only code value 5 or 9 are used. |
| Segmentstatus: Mandatory <br> This segment is used to indicate the type and function of a message and to transmit the identifying number. <br> The use of DE 1000 must be mutually agreed between the data exchanging parties. <br> All references other than the document number DE 1004 are to be put in the RFF segment. |  |  |  |  |  |  |

[^0]
## Segment Layout



## Segment Layout

| St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 6 DTM M 1 Date/time/period To specify date, and/or time, or period. |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | Description |
|  | C507 | Date/time/period |  | M |  |
|  | 2005 | Date or time or period function code qualifier | an.. 3 | M | 90 Report start date |
| Reporting period, start | 2380 | Date or time or period value | an. 35 | R |  |
|  | 2379 | Date or time or period format code | an.. 3 | R | 102 CCYYMMDD |
| Segmentstatus: Mandatory <br> DTM segment is used to specify date, and/or time, or period. <br> Example:DTM+90:20161201:102' <br> 1th of December 2016 is the start date of the reporting period. |  |  |  |  |  |

## Segment Layout

| Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{llll} 7 & \text { DTM M 1 } \quad \text { Date/time/period } \\ & \text { To specify date, and/or time, or period. } \\ \hline \end{array}$ |  |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St |  | Description |
|  | C507 | Date/time/period |  | M |  |  |
|  | 2005 | Date or time or period function code qualifier | an.. 3 | M |  | 91 Report end date |
| Reporting period, end | 2380 | Date or time or period value | an. 35 | R |  |  |
|  | 2379 | Date or time or period format code | an.. 3 | R |  | 102 CCYYMMDD |
| Segmentstatus: Mandatory <br> DTM segment is used to specify date, and/or time, or period. <br> Example: DTM+91:20161204:102' <br> 4th of December 2016 is the end date of the reporting period. |  |  |  |  |  |  |

## Segment Layout



## Segment Layout



## Segment Layout



## Segment Layout

| St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| To specify the unstructured | e/addre 058 or st | NAD-SG4 <br> Name and address ess and their related structured by C080 th | nction, 3207. | eithe | by C082 only and/or |
| Business Term | DE | EDIFACT | Format | St | Description |
|  | 3035 | Party function code qualifier | an.. 3 | M | FR Message from |
|  | C082 | Party identification details |  | A |  |
| Identification of message sender | 3039 | Party identifier | an. 35 | M | Global Location Number (GLN)- Format n13 |
|  | 1131 | Code list identification code | an.. 17 | N |  |
|  | 3055 | Code list responsible agency code | an.. 3 | R | 9 GS1 |
| Segmentstatus: Depending <br> The message sender (issuer of sales report, e. g. supplier or manufacturer) is identified by GLN, if different from supplier. |  |  |  |  |  |

## Segment Layout



## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SG2 D 1 | D 1 | NAD-SG4 |  |  |  |  |
| SG4 01 | $\bigcirc 1$ | RFF |  |  |  |  |
| 13 <br> To specify a refere | $\text { M } 1$ | Reference |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | C506 | Reference |  | M |  |  |
|  | 1153 | Reference code qualifier | an. 3 | M | * | IT Internal customer number |
| Credit number of the sender. | 1154 | Reference identifier | an. 70 | R |  |  |

Segmentstatus: Optional
The RFF segment following the NAD segment can specify the credit number of message sender. Alternative identification number for the manufacturer.
If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system.
Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+IT:42587'
The credit number of the receiver is 42587.

## Segment Layout



## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SG2 D 1 | D 1 | NAD-SG4 |  |  |  |  |
| SG4 01 | $\bigcirc 1$ | RFF |  |  |  |  |
| 15 <br> M 1 <br> To specify a refere | $\text { M } 1$ | Reference |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | C506 | Reference |  | M |  |  |
|  | 1153 | Reference code qualifier | an. 3 | M | * | IT Internal customer number |
| Debit number of the receiver. | 1154 | Reference identifier | an. 70 | R |  |  |

Segmentstatus: Optional
The RFF segment following the NAD segment can specify the credit number of message receiver. Alternative identification number for the buying group (GPO).
If no functional or organisational differences are necessary within one company only the GLN is used for communication purposes, if applicable the receiver links within the inhouse system.
Additional identifications should be agreed only in those cases when different functional entities need to be distinguished at one location.

Example: RFF+IT:30301'
The debit number of the receiver is 30301 .

## Segment Layout



Segmentstatus: Optional
When specifying Reference and Target Currencies for international trade, one occurrence of CUX is all that is required. The reference currency is identified in the first occurrence of composite C504, with the target currency specified in the second occurrence of C504. The rate of exchange between the two is detailed in DE 5402.

Example: CUX+2:EUR:11+3:USD:11+0.90243'
The basic currency is EURO.

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  SG6 R 200000 LOC-DTM-SG8 <br>  LOC M 1 $\quad$ Place/location identification. |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | Description |
|  | 3227 | Location function code qualifier | an.. 3 | M | 162 Place or location of sale |
|  | C517 | Location identification |  | A |  |
| Identification of location of sale | 3225 | Location name code | an. 25 | A | Global Location Number (GLN)- Format n13 |
|  | 1131 | Code list identification code | an. 17 | 0 |  |
|  | 3055 | Code list responsible agency code | an.. 3 | D | 9 GS1 |

Segmentstatus: Mandatory
The LOC segment triggers the detail section of the message. Segment group 6 is repeated for every location where sales are reported.
The outlet for which sales data are reported is identified by GLN.
Example: LOC+162+5099104000221: :9'
The hospital is identified by GLN 5099104000221.

## Segment Layout

| St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SG6 <br> 18 <br> DTM <br> To specify | R 200000 <br> O 1 <br> date, and/or tim | LOC-DTM-SG8 <br> Date/time/period me, or period. |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | C507 | Date/time/period |  | M |  |  |
|  | 2005 | Date or time or period function code qualifier | an.. 3 | M | * | 356 Sales date, and or time, and or period |
| Sales period hospital | 2380 | Date or time or period value | an. 35 | R |  |  |
|  | 2379 | Date or time or period format code | an.. 3 | R | * | 102 CCYYMMDD <br> 203 CCYYMMDDHHMM <br> 718 CCYYMMDDCCYYMMDD <br> Format of period to be given in actual message without hyphen. |

## Segmentstatus: Optional

The segment is used to provide a date or period when goods have been sold, which are identified in the following LIN group (segment group 8). The DTM segment can be used to specify the weekly sales in a monthly report.
This segment is not necessary if the date or period is identical with the specification at header level.

Example: DTM+356:20161201:102'
The date of sale from suppliers view is 1th of December 2016.

## Segment Layout



## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SG6 R 200000 LOC-DTM-SG8 |  |  |  |  |  |  |
| R 200000 LIN-PIA-IMD-RFF-MOA-SG9-SG10 |  |  |  |  |  |  |
| PIA <br> D 1 <br> Additional product id |  |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | 4347 | Product identifier code qualifier | an.. 3 | M | * | 5 Product identification |
|  | C212 | Item number identification |  | M |  |  |
| Suppliers acticle number | 7140 | Item identifier | an. 35 | R |  |  |
|  | 7143 | Item type identification code | an.. 3 | R | * | SA Supplier's article number |
|  | 1131 | Code list identification code | an.. 17 | 0 |  |  |
|  | 3055 | Code list responsible agency code | an. 3 | D | * | 91 Assigned by supplier or supplier's agent |

Segmentstatus: Mandatory, if LIN segment does not provide a GTIN, otherwise segment is not used.
This segment is only used, if LIN segment does not provide a GTIN. It than must follow the LIN segment immeditaly. In this case LIN segment (mandatory) only provides the line item number. Identification of the article is done by use of the suppliers article number in this PIA segment, DE 4347 is filled with " 5 " for primary identification.

Example:PIA+5+ABC5343:SA: :91'
Only if LIN does not provide GTIN: Articleidentification in PIA

## Segment Layout



Segmentstatus: Optional, if LIN segment does not provide a GTIN, otherwise segment is not used. This segment is used to specify additional item identification.

Example: PIA+1+4545-54-44:IN: :92'
The buyers article number is 4545-54-44.

## Segment Layout

| St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SG6 R 200000 LOC-DTM-SG8 |  |  |  |  |  |  |
| R 200000 LIN-PIA-IMD-RFF-MOA-SG9-SG10 |  |  |  |  |  |  |
| 22 PIA <br> O 1 <br> Additional product id |  |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | 4347 | Product identifier code qualifier | an.. 3 | M | * | 1 Additional identification |
|  | C212 | Item number identification |  | M |  |  |
| Suppliers article number (secondary indent.) | 7140 | Item identifier | an. 35 | R |  |  |
|  | 7143 | Item type identification code | an.. 3 | R | * | SA Supplier's article number |
|  | 1131 | Code list identification code | an. 17 | N |  |  |
|  | 3055 | Code list responsible agency code | an.. 3 | C | * | 91 Assigned by supplier or supplier's agent |

Segmentstatus: Optional, if LIN segment does not provide a GTIN, otherwise segment is not used. This segment is used to advise the suppliers article number additionally to GTIN.

Example:PIA+1+2354-2:SA::91'
The suppliers article number is 2354-2.

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SG6 R 200000 LOC-DTM-SG8 |  |  |  |  |  |  |
| R 200000 LIN-PIA-IMD-RFF-MOA-SG9-SG10 |  |  |  |  |  |  |
| 23 IMD <br> To describe | m in eit | Item description <br> her an industry or fre | format |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | 7077 | Description format code | an.. 3 | R | * | F Free-form |
|  | C272 | Item characteristic |  | N |  |  |
|  | 7081 | Item characteristic code | an.. 3 |  |  |  |
|  | C273 | Item description |  | R |  |  |
|  | 7009 | Item description code | an.. 17 | N |  |  |
|  | 1131 | Code list identification code | an.. 17 | N |  |  |
|  | 3055 | Code list responsible agency code | an. 3 | N |  |  |
| Tax rate of the item in \% | 7008 | Item description | an.. 25 | R |  |  |
| Segmentstatus: Optional <br> This segment is used to indicate the tax rate as a percentage of the item. <br> Example: IMD+F++::: X' <br> The tax rate of the article is $19 \%$. |  |  |  |  |  |  |

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SG6 R 200000 LOC-DTM-SG8 |  |  |  |  |  |
| R 200000 LIN-PIA-IMD-RFF-MOA-SG9-SG10 |  |  |  |  |  |
| To specify a reference. |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | Description |
|  | C506 | Reference |  | M |  |
|  | 1153 | Reference code qualifier | an.. 3 | M | VA VAT registration number |
| VAT registration number | 1154 | Reference identifier | an.. 70 | R |  |
| Segmentstatus: Optional <br> This segment is used to provide any references relating only the current line item. <br> Example: RFF+VA:DE12542654' <br> The VAT registration number is DE12542654. |  |  |  |  |  |

## Segment Layout



## Segment Layout

| No. Seg St Max. Occ. | St Max. Occ. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SG6 | R 200000 LOC-DTM-SG8 |  |  |  |  |
| SG8 | R 200000 LIN-PIA-IMD-RFF-MOA-SG9-SG10 |  |  |  |  |
| To specify a monetary amount. |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St * | Description |
|  | C516 | Monetary amount |  | M |  |
|  | 5025 | Monetary amount type code qualifier | an.. 3 | M | 203 Line item amount 402 Total retail value |
| Line amount | 5004 | Monetary amount | n.. 35 | R |  |
| Segmentstatus: To indicate the r for DE 5025 and <br> Example: MOA +203 <br> The line | onal value of the c is used for DE 4.5' <br> ount is 134,50 | current article within 5125 of the following | specifi PRI seg | ed p men | riod code value 402 is used |

## Segment Layout

| No. Seg | St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SG6 | R 200000 LOC-DTM-SG8 |  |  |  |  |  |
| SG8 | R 200000 LIN-PIA-IMD-RFF-MOA-SG9-SG10 |  |  |  |  |  |
| SG9 | O 1 PRI |  |  |  |  |  |
| To specify price information. |  |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | C509 | Price information |  | R |  |  |
|  | 5125 | Price code qualifier | an.. 3 | M | * | AAA Calculation net <br> - Note 1 |
| Price indication | 5118 | Price amount | n.. 15 | R |  |  |
|  | 5375 | Price type code | an.. 3 | 0 |  |  |
|  | 5387 | Price specification code | an.. 3 | 0 | * | AP Advice price |
| Price basis | 5284 | Unit price basis value | n. 9 | D |  | Unit price basis value |
|  | 6411 | Measurement unit code | an.. 3 | D |  | PCE Stück (GS1-Code) <br> KGM kilogram <br> LTR litre <br> For more code see EANCOM codeslist. |

Segmentstatus: Optional
This segment is used to provide the price by which the current article was sold.
Note 1: The price stated is the net price including all allowances and charges, and including taxes. Allowances and charges may be stated for information purposes only.
Data elements 5284 and 6411 are used when a product is a variable quantity product, e.g. price per 200 kilos, or when the unit of measure for purchasing, delivery, and invoicing are different for a product, e.g. sugar is not a variable quantity product but ordered and delivered in packs, and invoiced in kilos or tonnes.

Example: PRI+AAA:12.45: :AP:1:PCE'
The net price is 12,45 .

## Segment Layout



## Segment Layout



Segmentstatus: Mandatory
This segment is used to identify the break between the message detail and message trailer sections.

Example: UNS+S'
Separation of detail- and summary section

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 30 UNT <br> M 1 <br> Message trailer To end and check the completeness of a message. |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St * | Description |
| Total number of segments | 0074 | Number of segments in the message | n. 6 | M |  |
|  | 0062 | Message reference number | an. 14 | M | The reference number from the UNH segment must be repeated here. |
| Segmentstatus: Mandatory <br> This UNT segment is a mandatory UN/EDIFACT segment. It must always be the last segment in the message. |  |  |  |  |  |

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{llll}31 & \text { UNZ } & \text { M 1 } & \text { Interchange trailer } \\ & \text { To end and check the completeness of an interchange. }\end{array}$ |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | Description |
| End of the transmission file Number of messages or message groups | 0036 | Interchange control count | n.. 6 | M | Number of messages or message groups in the transmission file. |
| Interchange control reference, end | 0020 | Interchange control reference | an. 14 | M | Interchange control reference, identical with UNB DE 0020. |
| Segmentstatus: Mandatory <br> The UNZ segment is the last segment of the transmission file. <br> Note DE 0036: <br> If functional groups are not used, this is the number of messages within the interchange. <br> Example: UNZ $+1+4711^{\prime}$ <br> The transmission file contains 1 message. |  |  |  |  |  |

## Used Codes

| 0001 | Syntax identifier |
| :---: | :---: |
|  | Coded identification of the agency controlling a syntax and syntax level used in an interchange. |
|  | Notes: <br> 1. a3, upper case, Controlling Agency (e.g. UNO=UN/ECE) and a1 stating level (e.g. A) (which together give UNOA). |
| UNOA | UN/ECE level A |
|  | As defined in the basic code table of ISO 646 with the exceptions of lower case letters, alternative graphic character allocations and national or applicationoriented graphic character allocations. |
| UNOB | UN/ECE level B |
|  | As defined in the basic code table of ISO 646 with the exceptions of alternative graphic character allocations and national or application-oriented graphic character allocations. |
| UNOC | UN/ECE level C |
|  | As defined in ISO 8859-1 : Information processing - Part 1: Latin alphabet No. 1. |
| UNOD | UN/ECE level D |
|  | As defined in ISO 8859-2 : Information processing - Part 2: Latin alphabet No. 2. |
| UNOE | UN/ECE level E |
|  | As defined in ISO 8859-5 : Information processing - Part 5: Latin/Cyrillic alphabet. |
| UNOF | UN/ECE level F |
|  | As defined in ISO 8859-7 : Information processing - Part 7: Latin/Greek alphabet. |
| UNOG | UN/ECE level G |
|  | As defined in ISO 8859-3: Information processing - Part 3: Latin alphabet. |
| UNOH | UN/ECE level H |
|  | As defined in ISO 8859-4 : Information processing - Part 4: Latin alphabet. |
| UNOI | UN/ECE level I |
|  | As defined in ISO 8859-6 : Information processing - Part 6: Latin/Arabic alphabet. |
| UNOJ | UN/ECE level J |
|  | As defined in ISO 8859-8 : Information processing - Part 8: Latin/Hebrew alphabet. |
| UNOK | UN/ECE level K |
|  | As defined in ISO 8859-9 : Information processing - Part 9: Latin alphabet. |

## Used Codes

| UNOW | UN/ECE level W <br> ISO 10646-1 octet with code extension technique to support UTF-8 (UCS <br> Transformation Format, 8 bit) encoding. |
| :--- | :--- |
| UN/ECE level X |  |
| Code extension technique as defined by ISO 2022 utilising the escape |  |
| techniques in accordance with ISO 2375. |  |

## Used Codes

| 0029 | Processing priority code |
| :---: | :---: |
|  | Code determined by the sender requesting processing priority for the interchange. |
|  | Notes: <br> 1. Used if specified in IA. |
| A | Highest priority |
|  | Requested processing priority is the highest. |
| 0031 | Acknowledgement request |
|  | Code determined by the sender for acknowledgement of the interchange. |
|  | Notes: |
|  | 1. Set $=1$ if sender requests acknowledgement, i.e. UNB and UNZ segments received and identified. |
| 1 | Requested |
|  | Acknowledgement is requested. |
| 0035 | Test indicator |
|  | Indication that the interchange is a test. |
|  | Notes: |
|  | 1. Set $=1$ if the interchange is a test. Otherwise not used. |
| 1 | Interchange is a test |
|  | Indicates that the interchange is a test. |
| 0051 | Controlling agency |
|  | Code to identify the agency controlling the specification, maintenance and publication of the message type. |
| UN | UN/CEFACT |
|  | United Nations Centre for Trade Facilitation and Electronic Business (UN/ CEFACT). |
|  | GS1 Description: <br> UN Economic Commission for Europe (UN/ECE), Committee on the development of trade (TRADE), Working Party on facilitation of international trade procedures (WP.4). |
| 0052 | Message version number |
|  | Version number of a message type. |
|  | Notes: |
|  | 1. If UNG/UNE is used, shall be identical in UNG and UNE. The representation of 0052 was specified as $\mathrm{n} . .3$ in version 1 of ISO 9735. |

## Used Codes

| D | Draft version/UN/EDIFACT Directory <br> Message approved and issued as a draft message (Valid for directories <br> published after March 1993 and prior to March 1997). Message approved as a <br> standard message (Valid for directories published after March 1997). |
| :--- | :--- |
| $\mathbf{0 0 5 4}$ | Message release number <br> Release number within the current message type version number (0052). <br> Notes: <br> 1. The representation of 0054 was specified as n..3 in version 1 of ISO 9735. |
| Release 2001 - B |  |

## Used Codes

| $\mathbf{1 0 0 1}$ | Document name code <br> Code specifying the document name. |
| :--- | :--- |
| Sales data report (GS1 Temporary Code) |  |
| A message enabling companies to exchange or report electronically, basic sales |  |
| data related to products or services, including the corresponding location, time |  |
| period, product identification, pricing and quantity information. It enables the |  |
| recipient to process the information automatically and use it for production, |  |
| marketing or statistical purposes. |  |

## Used Codes

|  | Clearing code <br> Identification of the responsible bank/clearing house which has cleared or is <br> ordered to do the clearing. |
| :--- | :--- |
| Notes: <br> This code value will be removed effective with directory D.04A. |  |
| Social security identification <br> Code assigned by the authority competent to issue social security identification <br> to identify a person. |  |
| Notes: <br> This code value will be removed effective with directory D.04A. |  |
| Citizen identification <br> Self explanatory. |  |
| Notes: <br> This code value will be removed effective with directory D.04A. <br> GS1 Description: <br> Code issued by national authority competent to issue citizen identification to <br> identify a person. |  |
| Incoterms 1990 (GS1 Temporary Code) <br> Incoterms 1990 as published by the International Chamber of Commerce <br> (ICC). |  |
| Incoterms 2000 (GS1 Temporary Code) |  |

## Used Codes

| HMT | Hazardous material standard text (GS1 Temporary Code) Code indicating agreed standard text on hazardous materials. |
| :---: | :---: |
| LOC | Location Code (GS1 Temporary Code) <br> This is a code to indicate where the EAS tag is located on the Trade Item. Values include On outside of Trade Item, Concealed inside Trade Item, Integrated Inside Trade Item. |
| OAG | Organic Claim Agency (GS1 Temporary Code) <br> A governing body that creates and maintain standards related to organic products. |
| OCO | Organic Trade Item Code (GS1 Temporary Code) <br> Used to indicate the organic status of a trade item or of one or more of its components. |
| OUM | Ordering unit of measure (GS1 Temporary Code) <br> The alternate Unit of Measure of how Trade Items are ordered by the Retailer under one Unit of Measure, but sold under another Unit of Measure. |
| SRN | Service relation number (GS1 Temporary Code) <br> A number used to identify a database entry which records recurring services, e.g., treatment of a patient in a hospital, usage by a member of a library facilities, etc. |
| ST | Style (GS1 Temporary Code) <br> Specific or characteristic design in any goods. |
| SUM | Selling unit of measure (GS1 Temporary Code) <br> Describes the measurement used for selling unit of the Trade Item to the end consumer. |
| SZ | Size (GS1 Temporary Code) <br> Any of a series of graded classifications of measure into which goods are divided. |
| SZG | Size Group (GS1 Temporary Code) <br> A description of the variable size that is necessary to uniquely specify the size of the item in conjunction with the nonpackaged size dimension. |
| TYP | Type Code (GS1 Temporary Code) <br> This is a code to indicate the type of EAS tag located on the Trade Item. Values include Acousto-Magnetic, Electro-Magnetic, Ink or dye, Microwave, Radio Frequency. |
| X11 | Diet Allergen (GS1 Temporary Code) <br> Indication of which dietary or allergen marks that are on the package. |
| X12 | Environment (GS1 Temporary Code) <br> Indication of which environmental marks (e.g. recycling schemes) that are on trade item package. |
| X13 | Ethical (GS1 Temporary Code) <br> Indication of which ethical trading marks that are on the package. |


| X14 | Free Form (GS1 Temporary Code) |
| :---: | :---: |
|  | Indication of which free-from marks that are on the package. |
| X15 | Expiration date (GS1 Temporary Code) |
|  | Indicates the type of expiration date marked on the packaging. |
| X16 | Nesting Direction (GS1 Temporary Code) |
|  | Depicts the arrangement of two items that nest together specifically whether they nest against each other or on top of each other. |
| X17 | Package Marks Hygienic (GS1 Temporary Code) |
|  | Indication of which hygiene markings are present in the product package |
| X18 | Hazardous Components are Removable (GS1 Temporary Code) |
|  | An indicator if any hazardous components contained within the trade item can easily be separated from the other materials to facilitate product recycling. |
| X19 | Trade Item Has Refuse Obligations (GS1 Temporary Code) |
|  | Indicates if there are special disposal obligations that apply to the trade item for example INTRASTAT. |
| $\times 20$ | Trade Item Is Designed for Easy Disassembly (GS1 Temporary Code) |
|  | Indicates that the trade item is designed for easy disassembly by recycling facilities using standard industry tools. |
| X21 | Trade Item Is Rigid Plastic Packaging Container (GS1 Temporary Code) |
|  | Indicates that a product is or is contained in a Rigid Plastic Packaging Container (RPPC) as defined by laws in the target market. |
| X22 | Trade Item Is ROHS Compliant (GS1 Temporary Code) |
|  | Indicates if the product is compliant with the European Union RoHS Directive. |
| X23 | Trade Item Is Universal Waste (GS1 Temporary Code) |
|  | Indicates if a product can be considered universal waste. |
| X24 | Trade Item Is Consumer Upgradeable Or Maintainable (GS1 Temporary Code) |
|  | Indicates if a product can be easily upgraded or have parts replaced by the consumer. |
| X25 | Trade Item Contains Short Chain Chlorinated Paraffins (GS1 Temporary Code) |
|  | Indicate if the trade item and/or its components contain paints, coatings, plastics or other materials containing short chain chlorinated paraffins (SCCPs). |
| X26 | Trade Item Contains Pesticide (GS1 Temporary Code) |
|  | Indicates if the trade item is advertised or labelled as a chemical or contains a chemical that is advertised or labelled to kill, repel or prevent the growth of any living organism. |
| $\times 27$ | Trade Item Contains Propellant (GS1 Temporary Code) |
|  | Indicates if a trade item contains a compressed gas or propellant. |

## Used Codes

Trade Item Contains Polyvinyl Chloride (GS1 Temporary Code)
Indicate if product contains Polyvinyl Chloride (PVC), a widely used
thermoplastic polymer.

## Used Codes

| X44 | Manufacturer Has Take Back Program (GS1 Temporary Code) |
| :---: | :---: |
|  | Indicates if the manufacturer of the trade item offers any take back programs to consumers for the product to be reused, remanufactured or recycled by the manufacturer. |
| X45 | Display Resolution (GS1 Temporary Code) |
|  | The display resolution of a television or computer display. |
| X46 | Orientation Preference Sequence (GS1 Temporary Code) |
|  | Depicts the preferred sequence of orientation used to communicate the manufacturers relative preferences of orientation. |
| X47 | Orientation Type (GS1 Temporary Code) |
|  | Depicts via code a display orientation for a trade item. |
| X48 | Electrical Usage Trade Item Classification Code (GS1 Temporary Code) |
|  | A classification code value from a product classification scheme provided to drive required information for electrical usage. |
| X49 | Electrical Usage Trade Item Classification Name (GS1 Temporary Code) |
|  | A classification name from a product classification scheme provided to drive required information for electrical usage. |
| X50 | Electrical Usage SubClassification Code (GS1 Temporary Code) |
|  | A sub-classification code value from a product classification scheme provided to drive required information for electrical usage. |
| X51 | Electrical Usage SubClassification Name (GS1 Temporary Code) |
|  | A sub-classification name provided to drive required information for electrical usage. |
| X52 | Confirmation Status Code (GS1 Temporary Code) |
|  | The CIC Confirmation Code must be of a type of code number that can be generated automatically by a computer system. |
| X53 | Confirmation Status Code Description (GS1 Temporary Code) |
|  | Provides the code description that matches up with the Code that can possibly be generated automatically by a computer system. |
| X54 | Additional Confirmation Status Description (GS1 Temporary Code) |
|  | Provides a way to communicate human entered information that may not be covered by the machine to machine codes and descriptions. |
| X55 | Corrective Action (GS1 Temporary Code) |
|  | Provides the corrective action code to fix the issue that caused the problem. |
| X56 | Expected Corrective Information (GS1 Temporary Code) |
|  | Provides the expected corrective information via a human entered information that may not be covered by the machine to machine codes. |
| X57 | Electrical Usage Trade Item Classification Agency (GS1 Temporary Code) |
|  | A classification agency or organisation whose product classification scheme is being provided to drive required information for electrical usage. |

## Used Codes

|  |  |
| :--- | :--- |
| ASFIS (GS1 Permanent Code) |  |
|  |  |
| scientific name. |  |

## Verkaufsdatenbericht/Umsatzreport

## Used Codes

| 2005 | Date or time or period function code qualifier <br> Code qualifying the function of a date, time or period. |
| :--- | :--- |
| Report start date <br> The date on which a report is to begin. |  |
| Report end date <br> The date on which a report is to end. |  |
| Document/message date/time |  |
| (2006) Date/time when a document/message is issued. This may include |  |
| authentication. |  | | Sales date, and or time, and or period |
| :--- |
| The date, and or time, and or period on which a sale took place. |

## Used Codes

| 204 | CCYYMMDDHHMMSS |
| :---: | :---: |
|  | Calendar date including time with seconds: $C=$ Century; $Y=Y e a r ; ~ M=M o n t h ;$ D=Day;H=Hour;M=Minute;S=Second. |
| 401 | HHMM |
|  | Time without seconds: $\mathrm{H}=$ Hour; $\mathrm{m}=$ Minute . |
| 501 | HHMMHHMM |
|  | Time span without seconds: $\mathrm{H}=$ Hour; $\mathrm{m}=$ Minute; |
| 502 | HHMMSS-HHMMSS |
|  | Format of period to be given without hyphen. |
| 602 | CCYY |
|  | Calendar year including century: $\mathrm{C}=$ Century; $\mathrm{Y}=$ Year. |
| 609 | YYMM |
|  | Month within a calendar year: $\mathrm{Y}=$ Year; $\mathrm{M}=$ Month. |
| 610 | CCYYMM |
|  | Month within a calendar year: $\mathrm{CC}=$ Century; $\mathrm{Y}=$ Year; $\mathrm{M}=$ Month. |
| 615 | YYWW |
|  | Week within a calendar year: $Y=$ Year; $W=$ Week 1st week of January $=$ week 01. |
| 616 | CCYYWW |
|  | Week within a calendar year: CC = Century; $Y=$ Year; $W=$ Week (1st week of January = week 01). |
| 713 | YYMMDDHHMM-YYMMDDHHMM |
|  | Format of period to be given in actual message without hyphen. |
| 715 | YYWW-YYWW |
|  | A period of time specified by giving the start week of a year followed by the end week of year (both not including century). Data is to be transmitted as consecutive characters without hyphen. |
| 717 | YYMMDD-YYMMDD |
|  | Format of period to be given in actual message without hyphen. |
| 718 | CCYYMMDD-CCYYMMDD |
|  | Format of period to be given without hyphen. |
| 719 | CCYYMMDDHHMM-CCYYMMDDHHMM |
|  | A period of time which includes the century, year, month, day, hour and minute. Format of period to be given in actual message without hyphen. |
| 720 | DHHMM-DHHMM |
|  | Format of period to be given without hyphen ( $D=$ day of the week, $1=$ Monday; 2=Tuesday; ... 7=Sunday). |
| 801 | Year |
|  | To indicate a quantity of years. |

## Verkaufsdatenbericht/Umsatzreport

## Used Codes

|  | Month <br> To indicate a quantity of months. |
| :--- | :--- |
| Week <br> To indicate a quantity of weeks. |  |
| 802 |  |
| Day |  |
| To indicate a quantity of days. |  |$\quad$| Hour |
| :--- |
| To indicate a quantity of hours. |

## Verkaufsdatenbericht/Umsatzreport

## Used Codes

|  | Assigned by supplier or supplier's agent <br> Codes assigned by a seller or seller's agent. <br> GS1 Description: <br> Code assigned by the supplier or supplier's agent. |
| :--- | :--- |
| 92 | Assigned by buyer or buyer's agent <br> Codes assigned by a buyer or buyer's agent. |
| $\mathbf{3 2 2 7}$ | Location function code qualifier <br> Code identifying the function of a location. <br> Place or location at which the sale takes place. |
| Product identifier code qualifier |  |
| Code qualifying the product identifier. |  |

## Used Codes

| 21 | Cash discount |
| :---: | :---: |
|  | Cash discount given by the seller to the buyer. <br> GS1 Description: <br> Cash discount given by the seller to the buyer where payment is made in advance of receipt of goods. |
| 22 | Cash on delivery amount |
|  | Amount to be collected by carrier upon delivery of goods. This amount represents approximately the value of the goods. |
| 23 | Charge amount |
|  | The amount of money charged for the provision of a service or product. |
| 25 | Charge/allowance basis |
|  | The amount specified is the basis for calculation of charges/allowance. |
| 36 | Converted amount |
|  | The amount is converted from another currency. |
| 38 | Invoice item amount |
|  | (5068) Total sum charged in respect of a single Invoice item in accordance with the terms of delivery. |
| 39 | Invoice total amount |
|  | [5444] Total sum charged in respect of one or more Invoices in accordance with the terms of delivery. |
| 40 | Customs value |
|  | (5032) Value declared for Customs purposes on those goods in a consignment which are subject to the same Customs procedure, and have the same tariff/ statistical heading, country information and duty regime. |
| 43 | Declared total Customs value |
|  | [5070] Total value declared for Customs purposes of all goods in a consignment, whether or not they are subject to the same Customs procedure, or have the same tariff/statistical heading, country information, and duty regime. |
| 44 | Declared value for carriage |
|  | (5036) Value, declared by the shipper or his agent solely for the purpose of varying the carrier's level of liability from that provided in the contract of carriage, in case of loss or damage to goods or delayed delivery. |
| 48 | Deposit total |
|  | The whole amount of money that one entrusts for safekeeping. |
| 50 | Disbursements |
|  | Amount of disbursements to be collected by the carrier according to the order given by the shipper. |
| 51 | Disbursements fee |
|  | Fee charged for the collection of disbursements. |

## Verkaufsdatenbericht/Umsatzreport

## Used Codes

| Discount amount |
| :--- |
| The amount specified is the discount amount. |
| Discount amount due <br> The amount of discount that is due. <br> GS1 Description: <br> The amount due for a discount. |
| Duty amount <br> The amount of duty. <br> GS1 Description: <br> The amount due for a duty. |
| Duty/tax/fee basis amount <br> The amount specified is the basis for duty/tax or fee. |
| Equivalent amount <br> This amount is equivalent to the amount to be transferred, but in another <br> currency. |
| Final (posted) amount <br> The amount posted to an account, finally, after charges/allowances. |
| Freight charge <br> Amount to be paid for moving goods, by whatever means, from one place to <br> another, inclusive discounts, allowances, rebates, adjustment factors and <br> additional cost relating to freight costs (UN/ECE Recommendation no 23). |
| Amount to be paid in advance |

## Verkaufsdatenbericht/Umsatzreport

## Used Codes

Original amount
Original amount, without charges, allowances or adjustment. \(\left|\begin{array}{l}Other deductible charges <br>

Other charges deducted from the total invoice value.\end{array}\right|\)| Packing cost |
| :--- |
| Cost for packing concerning labour and/or material. |
| Payment discount amount |
| Amount subject to payment discount. |

## Used Codes

| 142 | Trade discount |
| :---: | :---: |
|  | Discount given to any purchaser at a particular commercial level e.g. at wholesale or retail level. |
| 143 | Transfer amount |
|  | The amount which has been transferred from buyer to the sellers bank. |
| 144 | Transport charges (Customs) |
|  | (5292) Cost incurred by shipper in moving goods, by whatever means, from one place to another under the terms of the contract of carriage, see UN/ECE Recommendation No 23. Synonym: freight charges (Customs). |
| 146 | Unit price |
|  | (5110) Reporting monetary amount is a "per unit" amount. |
| 150 | Value added tax |
|  | [5490] Amount in national currency resulting from the application, at the appropriate rate, of value added tax (or similar tax) to the invoice amount subject to such tax. |
| 157 | Insurance value <br> (5010) Value for which the goods are insured. |
| 159 | Licence (value deducted) |
|  | Amount in the currency of the licence to be written off from the total licence value. |
| 161 | Duty, tax or fee amount |
|  | Amount of duty, tax or fee. |
| 165 | Adjustment amount |
|  | Amount being the balance of the amount to be adjusted and the adjusted amount. |
| 176 | Message total duty/tax/fee amount |
|  | Total of all duty/tax/fee amounts. |
| 177 | Message total amount prepaid |
|  | Total of all prepaid amounts within the message. |
| 178 | Exact amount |
|  | Specific amount. |
|  | GS1 Description: <br> A specific monetary amount. |
| 200 | Minimum amount due |
|  | The minimum amount that must be paid on an amount now due for payment. |
| 201 | Penalty amount |
|  | The penalty charge incurred if or because conditions are not met. GS1 Description: <br> A value indicating a penalty amount. |

## Verkaufsdatenbericht/Umsatzreport

## Used Codes

| 202 | Interest amount |
| :---: | :---: |
|  | The amount of interest charged or paid on a debit or credit balance. |
| 203 | Line item amount |
|  | Goods item total minus allowances plus charges for line item. See also Code 66. |
| 204 | Allowance amount |
|  | The amount of an allowance. |
| 209 | Agent commission amount |
|  | Amount which has to be paid to an agent. |
| 210 | Credit note amount |
|  | Amount of a credit note. |
| 211 | Debit note amount |
|  | Amount of a debit note. |
| 212 | Documentary credit amount |
|  | Amount of the documentary credit. |
| 227 | Deposit |
|  | Part of the amount of retention, not covered by guarantee of retention, and thus deducted from the amount paid to the contractor until release of retention. |
|  | GS1 Description: <br> The money paid as a guarantee in case one damages or loses something one is renting. This money is returned if no damage is caused. |
| 236 | Amount subject to price adjustment |
|  | Amount which is used as the basis for price adjustment calculation. |
| 257 | Amount subject to dispute |
|  | The amount that is being disputed. |
| 259 | Total charges |
|  | Self-explanatory. |
|  | GS1 Description: Total charges amount. |
| 260 | Total allowances |
|  | Self-explanatory. |
| 262 | Instalment amount |
|  | Amount paid or due for a single instalment of an instalment payment scheme. |
| 263 | Outstanding amount |
|  | Amount still remaining outstanding for payment. |
| 265 | Commission amount |
|  | Amount of any commission. |

Verkaufsdatenbericht/Umsatzreport
Used Codes

| 271 | Nominal salary |
| :---: | :---: |
|  | The salary amount without special allowances or other cash benefits. |
| 272 | Taxable salary |
|  | The salary amount which is taxable. |
| 276 | Annual salary |
|  | Self-explanatory. |
| 277 | Total contributions amount |
|  | Sum of individual contributions. |
| 278 | Voluntary contribution amount |
|  | The amount is for a non-compulsory contribution. |
| 286 | Administration charge |
|  | Charge made for an administration activity. |
| 289 | Subtotal amount |
|  | Total amount of money that is part of a complete amount. |
| 296 | Total authorised deduction |
|  | Total amount of authorised deductions. |
| 304 | Other charges |
|  | Miscellaneous charges. |
| 315 | Opening balance (SWIFT Code) |
|  | The amount of the opening balance. |
| 343 | Closing balance (SWIFT Code) |
|  | The closing balance is the last balance for a reporting period. |
| 344 | Value date balance (SWIFT Code) |
|  | This is the balance on value date. |
| 345 | Cost amount for providing the balance (SWIFT Code) |
|  | Cost information for providing the statement. |
| 346 | Total credits (SWIFT Code) |
|  | The total of all credit items reported. |
| 347 | Total debits (SWIFT Code) |
|  | The total of all debit items reported. |
| 348 | Booked amount on the account (SWIFT Code) |
|  | Booked amount on the account. |
| 349 | Pending amount to be booked on account (SWIFT Code) |
|  | The amount which is pending booking on a financial account. |
| 350 | Damage repair cost |
|  | Cost incurred by repair of the damage. |

Verkaufsdatenbericht/Umsatzreport
Used Codes

|  | Interim opening balance (SWIFT Code) <br> The opening balance of a consecutive statement. |
| :--- | :--- |
| Interim closing balance (SWIFT Code) <br> The closing balance of a consecutive statement. |  |
| Balance to be confirmed for audit reasons <br> Balance to be confirmed for audit reasons. |  |
| Accrued debit interest (SWIFT Code) <br> Accrued debit interest. |  |
| Accrued credit interest (SWIFT Code) |  |$\quad$| Acrued credit interest. |
| :--- |

## Used Codes

| 507 | Net-progress payment amount <br> Net monetary amount paid or to be paid at intervals. |
| :---: | :---: |
| 508 | Value of returned product <br> Value of product returned by the customer. |
| 509 | Unit allowance amount The monetary amount of an allowance for each unit. |
| 526 | Volume discount <br> A discount for reaching or exceeding an agreed volume. |
| 527 | Product range discount <br> Discount for the purchase of a whole range of products. |
| 528 | Calculation basis excluding all taxes <br> The amount used as the basis for calculation excludes all taxes. |
| 529 | Calculation basis which includes all taxes except VAT <br> The amount, used as the basis for calculation, which includes all taxes except Value Added Tax (VAT). |
| 542 | Unloading and handling cost Cost incurred by unloading and handling. |
| 544 | Taxable amount - excluding payment discount amount Indication of the total taxable amount before deducting payment discount amount. |
| 04G | Total taxable amount - excluding payment discount amount (FR Code) Indication of the total taxable amount excluding payment dicount amount, not linked to a VAT rate / only used in case of payment discount. |
| 10E | Value of coins (GS1 Temporary Code) <br> The amount of change which is given by cigarette vending machines. |
| 28E | Financing allowance/charge (GS1 Temporary Code) A charge or allowance related to the financing of a debt. |
| 29E | Multi-buy promotion value (GS1 Temporary Code) <br> A value of a product included in a multi-buy promotion which must be purchased in order to qualify for the multi-buy promotion. |
| 31 E | Debt financing charge (GS1 Temporary Code) A charge amount related to the financing of a debt. |
| 32E | Exceptional situation amount (GS1 Temporary Code) <br> Amount of the exceptional situation that affects the normal contribution of the employee in a given period. |
| 33 E | Additional voluntary contribution amount (GS1 Temporary Code) Additional voluntary contribution amount paid by the employee. |

## Verkaufsdatenbericht/Umsatzreport

## Used Codes

Interest amount over employee's obligatory contribution (GS1 Temporary
Code)
Interest amount calculated over the employee's obligatory contribution (GS1
Code)

## Verkaufsdatenbericht/Umsatzreport

## Used Codes

Early payment discount (GS1 Temporary Code)

Discount for paying early. | Calculation basis including all taxes except VAT (GS1 Temporary Code) |
| :--- |
| The amount, used as the basis for calculation, includes all taxes except Value |
| Added Tax (VAT). |
| Total returnable items rental fee amount (GS1 Temporary Code) |
| Total rental fee amount for returnable items. |

## Verkaufsdatenbericht/Umsatzreport

## Used Codes

| DI | Distributor |
| :--- | :--- |
| Code specifying the distributor price. |  |


| $\mathbf{5 3 8 7}$ | Price specification code <br> Code identifying pricing specification. |
| :--- | :--- |
| AP | Advice price <br> Code specifying an advice price. |
| $\mathbf{6 0 6 3}$ | Quantity type code qualifier <br> Code qualifying the type of quantity. |
| 153 | Statistical sales quantity <br> Quantity of goods sold in a specified period. |

6343 Currency type code qualifier
Code qualifying the type of currency.
11 Payment currency
The name or symbol of the monetary unit used for payment.

| 6345 | Currency identification code Code specifying a monetary unit. <br> Notes: <br> 1. Use ISO 4217 three alpha code. |
| :---: | :---: |
| ADP | Andorran Peseta |
| AED | UAE Dirham |
| AFA | Afghani |
| ALL | Lek |
| AMD | Armenian Dram |
| ANG | Netherlands Antillian Guilder |
| AOA | Kwanza |
| AOK | Kwanza |
| ARA | Austral |
| ARS | Argentine Peso |
| ATS | Schilling |
| AUD | Australian Dollar |
| AWG | Aruban Guilder |
| AZM | Azerbaijanian Manat |

Verkaufsdatenbericht/Umsatzreport
Used Codes

| BAM | Convertible Mark |
| :---: | :---: |
| BBD | Barbados Dollar |
| BDT | Taka |
| BEC | Belgian Franc (covertible) |
| BEF | Belgian Franc |
| BEL | Belgian Franc (financial) |
| BGL | Lev |
| BGN | Bulgarian Lev |
| BHD | Bahraini Dinar |
| BIF | Burundi Franc |
| BMD | Bermudian Dollar (customarily: Bermuda Dollar) |
| BND | Brunei Dollar |
| BOB | Boliviano |
| BOV | Mvdol |
| BRC | Cruzado |
| BRL | Brazilian Real |
| BSD | Bahamian Dollar |
| BTN | Ngultrum |
| BUK | Kyat |
| BWP | Pula |
| BYB | Belarussian Ruble |
| BYR | Belarussian Ruble |
| BZD | Belize Dollar |
| CAD | Canadian Dollar |
| CDF | Franc Congolais |
| CHF | Swiss Franc |
| CLF | Unidades de Formento |
| CLP | Chilean Peso |
| CNY | Yuan Renminbi |
| COP | Colombian Peso |
| CRC | Costa Rican Colon |
| CUP | Cuban Peso |
| CVE | Cape Verde Escudo |

Verkaufsdatenbericht/Umsatzreport
Used Codes

| CYP | Cyprus Pound |
| :---: | :---: |
| CZK | Czech Koruna |
| DEM | Deutsche Mark |
| DJF | Djibouti Franc |
| DKK | Danish Krone |
| DOP | Dominican Peso |
| DZD | Algerian Dinar |
| ECS | Sucre |
| ECV | Unidad de Valor Constante (UVC) |
| EEK | Kroon |
| EGP | Egyptian Pound |
| ERN | Nakfa |
| ESP | Spanish Peseta |
| ETB | Ethopian Birr |
| EUR | Euro <br> GS1 Description: <br> Official monetary unit of the European Union (EU). |
| FIM | Markka |
| FJD | Fiji Dollar |
| FKP | Falkland Islands Pound |
| FRF | French Franc |
| GBP | Pound Sterling |
| GEL | Lari |
| GHC | Cedi |
| GIP | Gibraltar Pound |
| GMD | Dalasi |
| GNF | Guinea Franc |
| GRD | Drachma |
| GTQ | Quetzal |
| GWP | Guinea-Bissau Peso |
| GYD | Guyana Dollar |
| HKD | Honk Kong Dollar |
| HNL | Lempira |
| HRD | Croatian Dinar (GS1 Temporary Code) |

Verkaufsdatenbericht/Umsatzreport
Used Codes
Kuna $\quad$ Gourde

Verkaufsdatenbericht/Umsatzreport
Used Codes

| LYD | Libyan Dinar |
| :---: | :---: |
| MAD | Morrocan Dirham |
| MDL | Moldovan Leu |
| MGF | Malagasy Franc |
| MKD | Denar |
| MNT | Tugrik |
| MOP | Pataca |
| MRO | Ouguiya |
| MTL | Maltese Lira |
| MUR | Mauritius Rupee |
| MVR | Rufiyaa |
| MWK | Kwacha |
| MXN | Mexican Peso |
| MXV | Mexican Unidad de Inversion (UDI) |
| MYR | Malaysian Ringgit |
| MZM | Metical |
| NAD | Namibia Dollar |
| NGN | Naira |
| NIC | Cordoba |
| NIO | Cordoba Oro |
| NLG | Netherlands Guilder |
| NOK | Norwegian Krone |
| NPR | Nepalese Rupee |
| NZD | New Zealand Dollar |
| OMR | Rial Omani |
| PAB | Balboa |
| PEI | Inti |
| PEN | Nuevo Sol |
| PGK | Kina |
| PHP | Philippine Peso |
| PKR | Pakistan Rupee |
| PLN | Zloty |
| PTE | Portuguese Escudo |

Verkaufsdatenbericht/Umsatzreport
Used Codes

| PYG | Guarani |
| :---: | :---: |
| QAR | Qatari Rial |
| ROL | Leu |
| RSD | Serbian Dinar |
| RUB | Russian Ruble |
| RWF | Rwanda Franc |
| SAR | Saudi Riyal |
| SBD | Solomon Islands Dollar |
| SCR | Seychelles Rupee |
| SDD | Sudanese Dinar |
| SEK | Swedish Krona |
| SGD | Singapore Dollar |
| SHP | St. Helena Pound |
| SIT | Tolar |
| SKK | Slovak Koruna |
| SLL | Leone |
| SOS | Somali Shilling |
| SRG | Suriname Guilder |
| STD | Dobra |
| SVC | El Salvador Colon |
| SYP | Syrian Pound |
| SZL | Lilangeni |
| THB | Baht |
| TJR | Tajik Ruble |
| TMM | Manat |
| TND | Tunisian Dinar |
| TOP | Pa'anga |
| TPE | Timor Escudo |
| TRL | Turkish Lira |
| TTD | Trinidad and Tobago Dollar |
| TWD | New Taiwan Dollar |
| TZS | Tanzanian Shilling |
| UAH | Hryvnia |

Verkaufsdatenbericht/Umsatzreport
Used Codes

| UGX | Uganda Shilling |
| :---: | :---: |
| USD | US Dollar |
| USN | US Dollar (next day) |
| USS | US Dollar (same day) |
| UYU | Peso Uruguayo |
| UZS | Uzbekistan Sum |
| VEB | Bolivar |
| VND | Dong |
| VUV | Vatu |
| WST | Tala |
| XAF | CFA Franc BEAC |
| XAG | Silver |
| XAU | Gold |
| XBA | European Composite Unit (EURCO) |
| XBB | European Monetary Unit (E.M.U.-6) |
| XBC | European Unit of Account 9 (E.U.A.-9) |
| XBD | European Unit of Account 17 (E.U.A.-17) |
| XCD | East Carribean Dollar |
| XDR | SDR |
| XEU | European Currency Unit (E.C.U.) (GS1 Temporary Code) |
| XFO | Gold-Franc |
| XFU | UIC-Franc |
| XOF | CFA Franc BCEAO |
| XPD | Palladium |
| XPF | CFP Franc |
| XTS | Code specifically reserved for testing purposes |
| XXX | For transactions where no currency is involved |
| YDD | Yemeni Dinar |
| YER | Yemeni Rial |
| YUM | New Dinar |
| YUN | Yugoslavian Dinar (GS1 Temporary Code) |
| ZAR | Rand |
| ZMK | Kwacha |

## Used Codes

| ZWD | Zimbabwe Dollar |
| :---: | :---: |
| 6347 | Currency usage code qualifier |
|  | Code qualifying the usage of a currency. |
| 2 | Reference currency |
|  | The currency applicable to amounts stated. It may have to be converted. |
| 3 | Target currency |
|  | The currency which should be used to the target destination of the transaction. |
| 6411 | Measurement unit code |
|  | Code specifying the unit of measurement. |
|  | Notes: <br> \| 1. Recommend use UN/ECE Recommendation 20, Common code. |
| 001 | Barrel (205 litres, 45 gallons) (GS1 Temporary Code) |
| 002 | Degree days (GS1 Temporary Code) |
| 003 | Gigacaloric (GS1 Temporary Code) |
| 04 | small spray |
| 23 | gram per cubic centimetre |
|  | GS1 Description: |
|  | $\mathrm{g} / \mathrm{cm} 3$ as a unit of measure for the density of gas. This is necessary for dangerous substance articles for determination of the quantities that can be stored together on the shelf. |
| 25 | gram per square centimetre |
|  | GS1 Description: <br> A measure of weight in terms of gram per square centimetre. |
| 28 | kilogram per square metre |
|  | GS1 Description: Unit of measure expressed in kilogram per square metre. |
| 37 | ounce per square foot |
| 59 | part per million |
| 64 | Pound per square inch, gauge |
|  | A unit of measure expressed in pound per square inch |
| 2N | decibel |
| 2 X | metre per minute |
|  | GS1 Description: <br> A measure of speed in terms of metres per minute. |
| 4K | milliampere |
| 4L | megabyte |
|  | GS1 Description: <br> A unit of computer memory equal to 1.048 .576 (i.e. 2 power 20) bytes. |

## Verkaufsdatenbericht/Umsatzreport

## Used Codes

| 40 | microfarad |
| :---: | :---: |
|  | GS1 Description: <br> One millionth of a farad. A farad is the capacitance of a capacitor between the plates of which a potential of 1 volt is created by a charge of 1 Coulomb. |
| 4P | newton per metre |
| A25 | cheval vapeur |
| A86 | gigahertz <br> GS1 Description: <br> Hertz multiplied by 10*9. |
| A99 | Bit |
|  | A unit of information equal to one binary digit. |
| ACR | acre |
|  | GS1 Description: <br> Acre (4840 yd2) |
| AD | byte |
|  | GS1 Description: <br> A unit of information stored in a computer, equal to eight bits. |
| AMH | ampere hour |
|  | GS1 Description: <br> Ampere-hour (3,6kC) |
| AMP | ampere |
| AMT | Amount (GS1 Temporary Code) |
|  | A measurement of monetary amount. |
| ANN | year |
|  | GS1 Description: <br> The expression of a year as a measure unit. |
| APX | Troy ounce ( 31.10348 g ) (GS1 Temporary Code) |
| APZ | Troy ounce or apothecary ounce |
|  | EDIFACT |
| ASM | alcoholic strength by mass |
|  | GS1 Description: Alcoholic strength expressed by mass. |
| ASU | alcoholic strength by volume |
|  | GS1 Description: Alcoholic strength expressed by volume. |
| AV | capsule |
|  | GS1 Description: |
| B13 | Joule per square metre |
|  | A unit of measure of heat energy expressed in joule per square metre. |

## Used Codes

| B17 | Credit |
| :---: | :---: |
|  | A unit of count defining the number of entries made to the credit side of an account. |
| BAR | bar <br> GS1 Description: <br> A unit of measure equal to 106 dines per square centimeter. |
| BTU | British thermal unit <br> GS1 Description: <br> British thermal unit ( 1,055 kilojoules) |
| CO | call <br> GS1 Description: <br> Unit of measure for telephone calls. Code value is CO (C Zero). |
| C60 | ohm centimetre <br> GS1 Description: <br> Unit of measure expressed in Ohm centimetre. |
| C79 | Kilovolt Ampere Hour <br> A unit of accumulated energy of 1000 volt amperes over a period of one hour. EDIFACT |
| CDL | candela <br> GS1 Description: <br> Unit of measure of light intensity. |
| CEL | degree celsius |
| CF2 | Colony forming unit per gram (GS1 Temporary Code) |
|  | Colony forming units per gram is a unit of measure for micro-organisms, such as bacteria, in a food item. Micro-organisms form colonies that are be counted under determined conditions |
| CLT | centilitre <br> GS1 Description: <br> A unit of volume equal to one hundreth of a liter. |
| CMK | square centimetre |
| CMQ | cubic centimetre <br> GS1 Description: <br> A system of units for the measurement of volume based on the cubic centimetre. |
| CMT | centimetre |
| D19 | Square metre kelvin per watt <br> Unit of measure of thermal insulance expressed in square metre kelvin per watt. |
| D21 | square metre per kilogram <br> GS1 Description: <br> Unit of measure expressed in square metre per kilogram. |
| D32 | Terawatt hour A unit of measure expressed in terawatt hour |

## Used Codes

| D5 | Kilogram per square centimetre <br> A unit of measure expressed in kilogram per square centimetre |
| :---: | :---: |
| D55 | Watt per square metre kelvin <br> Unit of measure of thermal conductance expressed in watt per square metre kelvin. |
| D68 | Number of Words <br> A unit of count defining the number of words. EDIFACT |
| DAY | day <br> GS1 Description: <br> The expression of a day as a measure unit. |
| DD | degree <br> GS1 Description: <br> Unit of measure of temperature. |
| DMQ | cubic decimetre <br> GS1 Description: <br> Unit of measure expressed in cubic decimetre. |
| DMT | decimetre |
| DOS | Dose (GS1 Temporary Code) <br> An amount of medicine, etc administered at one time. |
| DRG | Dragée (GS1 Temporary Code) <br> Number of dragées (coated tablets) contained in the item's package as a measurement unit. |
| DZN | dozen <br> GS1 Description: <br> A unit of measure of 12 or group of 12 . |
| E09 | Milliampere hour <br> A unit of power load delivered at the rate of one thousandth of an ampere over a period of one hour. <br> EDIFACT |
| E10 | Degree day <br> A unit of measure used in meteorology and engineering to measure the demand for heating or cooling over a given period of days. <br> EDIFACT |
| E11 | Gigacalorie <br> A unit of heat energy equal to one thousand million calories. EDIFACT |
| E27 | Dose <br> A unit of count defining the number of doses (dose: a definite quantity of a medicine or drug). <br> EDIFACT |

## Used Codes

| E31 | Square metre per litre |
| :---: | :---: |
|  | A unit of count defining the number of square metres per litre. EDIFACT |
| E32 | Litre per hour |
|  | A unit of count defining the number of litres per hour. EDIFACT |
| E34 | Gigabyte |
|  | A unit of information equal to 10 E9 bytes. |
| E37 | Pixel |
|  | A unit of count defining the number of pixels (pixel: picture element). |
| E38 | Megapixel |
|  | A unit of count equal to 10 E 6 (1000000) pixels (picture elements). |
| E39 | Dots per inch |
|  | A unit of information defining the number of dots per linear inch as a measure of the resolution or sharpness of an image. |
|  | GS1 Description: <br> synonym: pixels per inch. |
| EA | each |
| EV | envelope |
|  | GS1 Description: <br> A unit of measure pertaining to the number of envelopes. |
| FAH | degree Fahrenheit |
| FOT | foot |
|  | GS1 Description: <br> Foot ( $0,3048 \mathrm{~m}$ ) |
| FP | Pound per square foot |
|  | A unit of measure expressed in pound per square foot |
| FTK | Square foot |
|  | A unit of measure expressed in square foot |
| FTQ | cubic foot |
| GL | gram per litre |
| GLI | gallon (UK) |
|  | GS1 Description: <br> Gallon (4,546092 dm3) |
| GM | gram per square metre |
|  | GS1 Description: <br> Unit of measure of grams per square metre. |
| GRM | gram |
| GRO | gross |
|  | GS1 Description: |
|  | A unit of measure of 12 dozens. |
| © Cop | rmany GmbH 80 |

## Verkaufsdatenbericht/Umsatzreport

Used Codes

| gigajoule |
| :--- | :--- |
| gigawatt hour |
| GS1 Description: |
| Gigawatt-hour (1 million $\mathrm{kW} / \mathrm{h}$ ) |, | Piece |
| :--- |
| A unit of count defining the number of pieces (piece: a single item, article or |
| exemplar). |
| EDIFACT |

## Used Codes

| KMH | kilometre per hour <br> GS1 Description: <br> A unit of measure expressed in kilometre per hour. |
| :---: | :---: |
| KMQ | kilogram per cubic metre <br> GS1 Description: <br> A measure of weight in terms of kilogram per cubic metre. |
| KPA | kilopascal <br> GS1 Description: <br> Unit of measure expressed in kilopascal. |
| KTM | kilometre |
| KVA | kilovolt - ampere <br> GS1 Description: <br> A unit of electric power. |
| KVT | kilovolt |
| KWH | kilowatt hour |
| KWT | kilowatt |
| L2 | litre per minute <br> GS1 Description: <br> Unit of measure expressed in litre per minute. |
| LBR | Pound EDIFACT |
| LD | Litre per day <br> A unit of measure defining the number of litres per day. |
| LIH | Litre per hour (GS1 Temporary Code) Unit of measure expressed in litre per hour. |
| LNE | Printed line count (GS1 Temporary Code) <br> The indication of the count of printed lines included on a paper communication (e.g. telegram) for invoicing purposes. |
| LTR | litre <br> GS1 Description: <br> Litre ( 1 dm 3 ) |
| LUX | lux <br> GS1 Description: <br> Unit of measure of illumination (it corresponds to the illumination of a surface which normally and uniformly receives a light flow of 1 lumen per square meter). |
| M4 | Monetary value <br> A unit of measure expressed as a monetary amount. <br> EDIFACT |
| MAL | mega litre |
| MAW | megawatt |

## Verkaufsdatenbericht/Umsatzreport

Used Codes
microgram
One millionth of a gram.
millicurie
GS1 Description:
Unit of measure for radioactivity.

## Used Codes



## Verkaufsdatenbericht/Umsatzreport

Used Codes

| SMI | Mile (statute mile) <br> A unit of measure expressed in mile |
| :---: | :---: |
| SML | Square metre per litre (GS1 Temporary Code) Unit of measure expressed in square metre per litre. |
| ST | sheet |
| TNE | tonne (metric ton) GS1 Description: Metric ton ( 1000 kg ) |
| U2 | tablet <br> A unit of count defining the number of tablets (tablet: a small flat or compressed solid object). <br> GS1 Description: <br> Dosage form for pharmaceuticals, pressed or compacted from a powder into a solid dose. |
| UI | Unit of activity, predefined (GS1 Temporary Code) A measure pertaining to a predefined activity. |
| VI | vial <br> GS1 Description: <br> Small glass container. E.g. for a liquid medicine or perfume. |
| VLT | volt |
| WHR | watt hour |
| WRD | Word (GS1 Temporary Code) <br> The specification of a word as a measurement unit, e.g. 21 words in a telex. |
| WTT | watt |
| YDK | Square yard <br> A unit of measure expressed in square yard |
| YRD | yard <br> GS1 Description: <br> Yard (0,9144 m) |
| ZE | Milliampere hour (GS1 Temporary Code) <br> A practical unit of quantity of electricity; the quantity that flows in one hour through a conductor carrying a current of 1 Ampre. 1 Ampere-hour is the equivalent to 36000 Coulombs. |
| ZP | page <br> GS1 Description: <br> The indication of a page as a measurement unit for invoicing purposes, e.g. fax pages. |
| 7077 | Description format code Code specifying the format of a description. |

Free-form
Description of an item in free form text.
GS1 Description:
Item related general free form text description, which is neither a short or long
description of the item itself.

## Example

UNA:+.? '
The UNA segment contains the default service string characters.
UNB+UNOC:3+4012345000009:14:4012345000018+4000004000002:14:4000004000099 +101013:1043+4711+REF:AA++++EANCOM+1'

The EANCOM file 4711 dated $13.10 .2016,10 \mathrm{~h} 43$ is sent by the issuer identified with GLN 4012345000009 to the receiver identified with GLN 4000004000002.
UNH+ME000001+SLSRPT:D:01B:UN:EAN007'
The reference number of the SLSRPT message is ME000001.

## BGM+73E: :9:UR+87441+9'

The document number is 87441 .
DTM+137:20170110:102'
The document date is the 23th of August 2016.

## DTM+90:20161201:102'

1th of December 2016 is the start date of the reporting period.

## DTM+91:20161204:102'

4th of December 2016 is the end date of the reporting period.
NAD+SU+4089876511111: :9'
The supplier is identified by GLN 4089876511111.
NAD+BY+4071615111110::9'
The buyer is identified by GLN 4071615111110.

## RFF+GN:HRB-471111'

German statements on business letters: HRB-471111

## NAD+FR+4089876511111: : $9^{\prime}$

The message sender is identified by GLN 40898765111111.

## RFF+GN:HRB-471111'

German statements on business letters: HRB-471111

## RFF+IT:42587'

The credit number of the receiver is 42587 .
NAD+MR+4012345567812::9'
The message receiver is identified by GLN 4012345567812.
RFF+IT:30301'
The debit number of the receiver is 30301 .
CUX+2:EUR:11+3:USD:11+0.90243'
The basic currency is EURO.
LOC+162+5099104000221: : $9^{\prime}$
The hospital is identified by GLN 5099104000221.
DTM+356:20161201:102'
The date of sale from suppliers view is 1th of December 2016.
LIN+1++4056786542381:SRV'
The product for that sales are being reported is identified by GTIN 4056786542381.

## PIA+5+ABC5343:SA: :91'

Only if LIN does not provide GTIN: Articleidentification in PIA
PIA+1+4545-54-44:IN: :92'

Verkaufsdatenbericht/Umsatzreport

## Example

The buyers article number is 4545-54-44.
PIA+1+2354-2:SA: :91'
The suppliers article number is 2354-2.
IMD+F++: : : $\mathrm{X}^{\prime}$
The tax rate of the article is $19 \%$.
RFF+VA:DE12542654
The VAT registration number is DE12542654.
RFF+IT: $25164{ }^{\prime}$
The GPO-ID is 25164.
MOA+203:134.5'
The line amount is 134,50 .
PRI+AAA:12.45: : AP:1:PCE
The net price is 12,45
QTY+153:24'
The current sold quantity is 24
UNS+S'
Separation of detail- and summary section
UNT+28+ME000001 '
The message contains 36 segments.
UNZ+1+4711
The transmission file contains 1 message.


[^0]:    Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
    Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

