# EDI-Recommendations <br> of GS1 Germany Version 9.3 

## Media

Return Announcement (RETANN)

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## Einführung

## Introduction

The aim of the brochure on hand is to offer documentation describing the exchange of announcement for returns data between business partners.

The basis of this elaboration is the international standard EANCOM $\circledR^{\circledR}$ 2002. The message type RETANN 003 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 $1153=G N$. 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 GS1 Germany this is only applicable for the messages REMADV and SLSFCT.

## This brochure offers different ways to start

Introduction
"Introduction" contains a short description of the respective message.
BusinessTerms
"Business Terms", is a table which links directly to the sequence numbers of the segments.
Diagram
"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
"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
"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

"Codes" contains a list of the codes used in the message.

## Einführung

Examples
"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
"Print" opens the PDF documentation for the corresponding message.

## Message structure

Heading section
Specification of sender and receiver.
Detail section
Specification of products announced for returns.
Summary section
The summary section contains the total value.

## REFERENCES IN THE MEDIA SECTOR

## Returns

The following references are used within the Media sectors to manage returns:
RETANN RETINS DESADV INVOIC

| Number of announcement of returns | $\underset{\text { DE } 1004}{\text { BGM }} \leadsto$ | RFF ALQ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number of instructions of returns |  | $\begin{gathered} \text { BGM } \\ \text { DE } 1004 \end{gathered}$ |  | RFFIRN $\quad \Rightarrow$ | RFF IRN |
| Number of comercial dispute |  |  |  |  | RFF AGG |
| Source document |  |  |  |  | RFF DM |
| Despatch advice number |  |  |  | $\underset{\text { DE } 1004}{\text { BGM }} \downarrow$ | RFF AAK |
| Delivery note number |  |  |  | $\mathrm{RFFDQ} \quad \square$ | RFF DQ |

BGM segments are mandatory and printed in bold.

## Einführung

## Appendix: Codelist "Media"

To be used used in conjunction with DE 3035 = 246 and DE 1131 = MEDIA.

> Lable information (ORDERS), FTX:
> AF = Box number
> BF = User defined freetext
> BI = Barcode information
> EA = Lable type
> HA = Handling information
> NE = Customer name
> PT = Price text
> RN = Number of storage rack

## Order qualifier (ORDERS, ORDRSP, DESADV), FTX:

DUN = | do not record dues |  |
| ---: | :--- |
|  | (supply only if immediately available) |

ORDERS
x
ORDRSP
x
x
(backorder if not immediately available)
ZRN = central settlement, no
x
x
ZRY $=$ central settlement, yes x
OWN = do not forward order to publisher x
OWY = forward order to publisher x
RWN $=$ remittance, no $x$
RWY $=$ remittance, yes x
$\mathrm{ACN}=$ consignment order, no x
ACY $=$ consignment order, yes $x$
PKN = backorder, no x
(until agreed order volume is reached)
PKY $=$ backorder, yes x
(until agreed order volume is reached)
TUN = do not supply replacement article
$x \quad \mathrm{x}$
TUY $=$ automatic supply replacement article $\mathrm{x} \quad \mathrm{x}$
PWN = batch bonus, no
x
PWY = batch bonus, yes
FSN = order not forwarded to publisher x
ror - Oruen torwarueu to puilishter
x

FSY $=$ order forwarded to publisher x

DESADV
x
x
Reasons for return (RETANN, RETINS), CDI:

| AC | $=$ Over-shipped |
| :--- | :--- |
| AG | $=$ Delivered too late |
| ALP | $=$ Change of fixed retail price |
| AT | $=$ Item not ordered |
| DME | $=$ Damaged |
| FLG | $=$ Wrong delivery |
| VEV | $=$ according contract |
| X39 | $=$ Goods technical failings (inclusive misprints) |

## Einführung

Instruction for returns (RETINS), CDI:
TBZ = Send back title page

Business Terms

| Business Term | EANCOM-Segment Seg.-No. Segment SG |  | $$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Acknowledgement request | 2 UNB |  |  | 0031 |
| Address for reverse routing | 2 UNB |  | S002 | 0008 |
| Advertising (document), AA | 11 ALC | SG9\#1 | C214 | 7161 |
| Application reference | 2 UNB |  |  | 0026 |
| Character set | 2 UNB |  | S001 | 0001 |
| Collection and recycling service (document), CRS | 11 ALC | SG9\#1 | C214 | 7161 |
| Component data element separator | 1 UNA |  |  | UNA1 |
| Creation date | 5 DTM |  | C507 | 2380 |
| Currency | 19 MOA | SG11\#1 | C516 | 6345 |
| Data element separator | 1 UNA |  |  | UNA2 |
| Decimal notation | UNA |  |  | UNA3 |
| Delivery note | 7 RFF | SG2\#2 | C506 | 1154 |
| Delivery note | 23 RFF | $\begin{aligned} & \text { SG11\#1\SG15\# } \\ & 2 \end{aligned}$ | C506 | 1154 |
| Despatch advice | 6 RFF | SG2\#1 | C506 | 1154 |
| Despatch advice | 22 RFF | $\begin{aligned} & \text { SG11\#1\SG15\# } \\ & 1 \end{aligned}$ | C506 | 1154 |
| Direct bous (document), BON | 11 ALC | SG9\#1 | C214 | 7161 |
| Discount (document), DI | 11 ALC | SG9\#1 | C214 | 7161 |
| Discount amount (document) | 12 MOA | SG9\#1 | C516 | 5004 |
| Document Number | 4 BGM |  | C106 | 1004 |
| EANCOM | 2 UNB |  |  | 0032 |
| Early payment allowance (document), EAB | 11 ALC | SG9\#1 | C214 | 7161 |
| End of the transmission file, Number of messages or message groups | 27 UNZ |  |  | 0036 |
| File creation date | 2 UNB |  | S004 | 0017 |
| File creation time | 2 UNB |  | S004 | 0019 |
| Fixed Retail price | 17 PRI | SG11\#1 | C509 | 5118 |
| Freight (document), FC | 11 ALC | SG9\#1 | C214 | 7161 |
| GTIN | 13 LIN | SG11\#1 | C212 | 7140 |
| Identification of buyer | 10 NAD | SG3\#2 | C082 | 3039 |
| Identification of supplier | 8 NAD | SG3\#1 | 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 |
| Insurance (document), IN | 11 ALC | SG9\#1 | C214 | 7161 |
| Interchange control reference, beginnig | 2 UNB |  |  | 0020 |
| Interchange control reference, end | 27 UNZ |  |  | 0020 |
| Line item amount | 19 MOA | SG11\#1 | C516 | 5004 |
| Line item number | 13 LIN | SG11\#1 |  | 1082 |
| Location of goods | 18 LOC | SG11\#1 | C517 | 3225 |

Business Terms

| Business Term | EANCOM-Segment <br> Seg.-No. Segment SG |  | $\begin{aligned} & \text { Data Element } \\ & D E G \quad D E \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Message reference number | 3 UNH |  |  | 0062 |
| Message total monetary amount | 25 MOA |  | C516 | 5004 |
| Minimum quantity charge (dokument), MAC | 11 ALC | SG9\#1 | C214 | 7161 |
| Net retail price | 15 PRI | SG11\#1 | C509 | 5118 |
| Packing (document), PC | 11 ALC | SG9\#1 | C214 | 7161 |
| Password interchange | 2 UNB |  | S005 | 0022 |
| Price labelling (document), SH | 11 ALC | SG9\#1 | C214 | 7161 |
| Process variant, coded | 4 BGM |  | C002 | 1000 |
| Reasons for return, code | 21 CDI | $\begin{aligned} & \text { SG11\#1\SG13\# } \\ & 1 \end{aligned}$ | C564 | 7007 |
| ```Rebate i.e. Bonus (document), RAA``` | 11 ALC | SG9\#1 | C214 | 7161 |
| Release character | 1 UNA |  |  | UNA4 |
| Reserved for future use | 1 UNA |  |  | UNA5 |
| Return quantity | 20 QTY | $\begin{aligned} & \text { SG11\#1\SG13\# } \\ & 1 \\ & \hline \end{aligned}$ | C186 | 6060 |
| Routing address | 2 UNB |  | S003 | 0014 |
| Segment terminator | 1 UNA |  |  | UNA6 |
| Service Charge, SER | 11 ALC | SG9\#1 | C214 | 7161 |
| Statements on business letters | 9 RFF | SG3\#1\SG4\#1 | C506 | 1154 |
| Suggested retail price | 16 PRI | SG11\#1 | C509 | 5118 |
| Supplier's acticle number | 14 PIA | SG11\#1 | C212 | 7140 |
| Syntax version | 2 UNB |  | S001 | 0002 |
| Test indicator | 2 UNB |  |  | 0035 |
| Toll fee (document), TOL | 11 ALC | SG9\#1 | C214 | 7161 |
| Total number of segments in the message | 26 UNT |  |  | 0074 |
| Type of allowance or charge | 11 ALC | SG9\#1 | C552 | 1230 |
| Unit of measurement | 20 QTY | $\begin{aligned} & \text { SG11\#1\SG13\# } \\ & 1 \end{aligned}$ | C186 | 6411 |
| Waste management allowance (document), NAA | 11 ALC | SG9\#1 | C214 | 7161 |
| Währung | 12 MOA | SG9\#1 | C516 | 6345 |
| Währung | 25 MOA |  | C516 | 6345 |

## 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

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Message Structure

| Seg. | No. | Status Max Occ | Segment |  |
| :--- | :--- | :--- | :--- | :--- |
| UNA | 1 | $R$ | 1 | Used character set |
| UNB | 2 | $M$ | 1 | Beginning of transmission file |


| UNH | 3 | M | 1 |
| :---: | :---: | :---: | :---: |
| BGM | 4 | M | 1 |
| DTM | 5 | R | 1 |
| SG2 |  | O | 1 |
| RFF | 6 | M | 1 |
| SG2 |  | 0 | 1 |
| RFF | 7 | M | 1 |
| SG3 |  | R | 1 |
| NAD | 8 | M | 1 |
| SG4 |  | O | 1 |
| RFF | 9 | M | 1 |
| SG3 |  | R | 1 |
| _NAD | 10 | M | 1 |
| SG9 |  | O | 9 |
| ALC | 11 | M | 1 |
| MOA | 12 | 0 | 1 |

RETANN Detail section

| SG11 |  | R | 9999 |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| LIN | 13 | M | 1 |
| PIA | 14 | D | 1 |
| PRI | 15 | O | 1 |
| PRI | 16 | O | 1 |
| PRI | 17 | O | 1 |
| LOC | 18 | O | 1 |
| MOA | 19 | O | 1 |
| SG13 |  | O | 9 |
| QTY | 20 | R | 1 |
| CDI | 21 | O | 1 |
| SG15 |  | O | 1 |
| RFF | 22 | O | 1 |
| $\square$ SG15 |  | O | 1 |
| RFF | 23 | O | 1 |

RETANN Summary section

| UNS | 24 | M | 1 | Section control |
| :--- | :--- | :--- | :--- | :--- |
| MOA | 25 | O | 1 | Message total monetary amount |
| UNT | 26 | M | 1 | Number of segments in the message |
| UNZ | 27 | M | 1 | End of the transmission file |

Max. Occ. = Maximum occurrence of the segment/group, Status: M=Mandatory, C=Conditional, R=Required, O=Optional, $\mathrm{A}=$ Advised, $\mathrm{D}=$ Dependent

## Segment Layout

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 UNA R 1 U Service string advice <br> To define the characters selected for use as delimiters and indicators in the rest of the <br> 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,DEO001) 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.

## Segment Layout

|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 UNB M 1 Interchange header <br> To start, identify and specify an interchange.   |  |  |  |  |  |  |
| 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 |  | $\begin{aligned} & \text { = Global Location Number } \\ & \text { (GLN) } \\ & \hline \end{aligned}$ |
|  | 0007 | Partner identification code qualifier | an.. 4 | R | * | $14 \mathrm{GS1}$ |
| 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 |  | $\begin{aligned} & \text { = EANCOM... EDIFACT subset } \\ & \text { identification (see note) } \\ & \hline \end{aligned}$ |
| Test indicator | 0035 | Test indicator | n1 | 0 | * | 1 Interchange is a |

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

## Segment Layout

| Business Term | DE | EDIFACT | Format | St | * | Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | test |

This segment is used to envelope the interchange, as well as to identify both, the party to whom the interchange is sent and the party who has sent the interchange.

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+REF:AA++++EANCOM+1'
The EANCOM file 4711 dated $13.10 .2010,10 \mathrm{~h} 43$ is sent by the issuer identified with GLN 4012345000009 to the receiver identified with GLN 4000004000002.

[^0]
## Segment Layout

## RETANN Heading section <br> Heading section



| Business Term | DE | EDIFACT | Format | St | * |
| :--- | :---: | :--- | :--- | :--- | :--- | Description | Message reference number |
| :--- |
| 0062 |
|  |

Segmentstatus: Mandatory
This segment is used to head, identify and specify a message.
DE's 0065, 0052, and 0054: Indicate that the message is a UNSM Announcement For Returns message based on the D.01B directory.

Example: UNH+ME0001+RETANN:D:01B:UN:EAN003'
The reference number of the RETANN message is ME0001.

## Segment Layout

## Heading section

|  | No. Seg | St Max. Occ. |  |
| :--- | :--- | :--- | :--- |
| 4 | BGM | M 1 | Beginning of message |


| Business Term | DE | EDIFACT | Format | St | * | Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | C002 | Document/message name |  | R |  |  |
|  | 1001 | Document name code | an. 3 | R | * | 732 Announcement for returns |
|  | 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 | 0 |  | This data element indicates the variante of the process model textile: |
|  | C106 | Document/message identification |  | R |  |  |
| Document Number | 1004 | Document identifier | an. 35 | R |  | Announcement number assigned by the document sender. <br> It is recommended that the length of the document number be restricted to a maximum of 17 characters. |
|  | 1225 | Message function code | an.. 3 | O | $*$ | 1 Cancellation <br> 6 Confirmation <br> 7 Duplicate <br> 9 Original <br> 31 Copy |

The message function, coded is a critical data element in this segment. It applies to all data indicated in the message. The following definitions apply for the restricted codes:
1= Cancellation - A cancellation of a previously sent announcement for returns. The identification of the instruction for return being cancelled is provided in the RFF segment.
6 = Confirmation - A confirmation of a previously transmitted announcement for returns message. 7 = Duplicate - A retransmission of a previously sent announcement for returns message involving the same parties at the specific request of the receiver.

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

Heading section

| Business Term | DE | EDIFACT | Format | St | $*$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  | Description <br> the receiver that this is an to <br> original announcement for <br> returns. <br> $31=$ Copy - A copy of an |
| original message which has |  |  |  |  |  |
| been sent for action or |  |  |  |  |  |
| information purposes. |  |  |  |  |  |

Segmentstatus: Mandatory
This segment is used to indicate the type and function of a message and to transmit the identifying number.

All references other than the document number DE 1004 are to be put in the RFF segment.
Example: BGM+732: :9+87441+9'
The document number is 87441 .

## Segment Layout

## Heading section

| No. Seg St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5DTM R 1 Date/time/period <br>  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 | 137 Document/ message date/ time |
| Creation date | 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 |

Segmentstatus: Mandatory
This segment is used to specify any dates applicable to the complete announcement for returns message.

DE 2005: Identification of the 'Document/message date/time' (code value 137) is mandatory in an EANCOM message.

Example: DTM+137:20221020:102'
The message was created is the 20th of October 2022.

## Segment Layout

## Heading section



## Segment Layout

## Heading section



## Segment Layout

## Heading section

| No. Seg | St Max. Occ. |  |
| :---: | :--- | :--- |
| SG3 | R 1 | NAD-LOC-SG4-SG5 |

A group of segments identifying the parties involved in the announcement for returns message and any associated information.

8
NAD M $1 \quad$ Name and address
To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.

| Business Term | DE | EDIFACT | Format | St | * | Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3035 | Party function code qualifier | an.. 3 | M | * | SU Supplier |
|  | C082 | Party identification details |  | A |  |  |
| Identification of supplier | 3039 | Party identifier | an.. 35 | M |  | Global Location Number (GLN) <br> - Format n13 |
|  | 1131 | Code list identification code | an.. 17 | N |  |  |
|  | 3055 | Code list responsible agency code | an.. 3 | R | * | 9 GS1 |
|  | C058 | Name and address |  | 0 |  | This composite may only be used to fulfill the requirements of directive 2003/58/EG, article 4. If applicable the message sender gets the possibility to give the relevant statements at this place. If C058 ist not sufficient, more declaration can be given in following RFF+GN... segments. |
|  | 3124 | Name and address description | an. 35 | M |  |  |
|  | 3124 | Name and address description | an.. 35 | 0 |  |  |
|  | 3124 | Name and address description | an.. 35 | 0 |  |  |
|  | 3124 | Name and address description | an.. 35 | 0 |  |  |
|  | 3124 | Name and address description | an.. 35 | 0 |  |  |

## Segmentstatus: Mandatory

Within EANCOM it is mandatory to identify the supplier/manufacturer by Global Location Number (GLN).

Example: NAD+SU+4012345000009: :9+ABC123'
The supplier/manufacturer is identified by Global Location Number (GLN) 4012345000009.

## Segment Layout

## Heading section



## Segment Layout

## Heading section

| No. Seg St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A group of segments identifying the parties involved in the announcement for returns message and any associated information. |  |  |  |  |  |
|  |  |  |  |  |  |
| 0 NAD M 1 Name and address |  |  |  |  |  |
| To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207. |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St * | Description |
|  | 3035 | Party function code qualifier | an.. 3 | M | BY Buyer |
|  | C082 | Party identification details |  | A |  |
| Identification of buyer | 3039 | Party identifier | an. 35 | M | Global Location Number (GLN) <br> - Format n13 |
|  | 1131 | Code list identification code | an.. 17 | N |  |
|  | 3055 | Code list responsible agency code | an.. 3 | R * | 9 GS1 |
| Segmentstatus: Mandatory |  |  |  |  |  |
| Within EANCOM it is mandatory to identify the buyer by Global Location Number (GLN). |  |  |  |  |  |

## Segment Layout

## Heading section

| No. Seg |  |  | St Max. Occ. |
| :---: | :---: | :--- | :--- |
| 11 | SG9 | O 9 | ALC-DTM-MOA-SG10 |
|  | ALC | M 1 | Allowance or charge |


| Business Term | DE | EDIFACT | Format | St | * |
| :--- | :---: | :--- | :--- | :--- | :--- |
|  | Description |  |  |  |  |
| C562 | Allowance or charge <br> code qualifier | an..3 | M | A Allowance <br> C Charge |  |
| Type of allowance or charge | 1230 | Allowance/charge <br> information | Allowance or charge <br> identifier | an..35 | D |

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

## Segment Layout

Heading section

| Business Term | DE | EDIFACT | Format | St | $*$ | Description |
| :--- | :---: | :--- | :--- | :--- | :--- | :--- |
|  |  | code |  |  |  |  |
|  | 3055 | Code list responsible <br> agency code | an..3 | D | 9 GS1 <br> 246 GS1 Germany |  |

Segmentstatus: Optional
This segment is used to indicate any allowances which will be requested or charges which will be imposed by the message sender to cover the costs of handling and storage of the goods for return.

Example:
Example: ALC+C+Absprache++1+FC: : $9^{\prime}$
Freight charge

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

## Segment Layout

## Heading section

| St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 SG9 0 9$\quad$ ALC-DTM-MOA-SG10 |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | Description |
|  | C516 | Monetary amount |  | M |  |
|  | 5025 | Monetary amount type code qualifier | an.. 3 | M | 8 Allowance or charge amount |
| Discount amount (document) | 5004 | Monetary amount | n.. 35 | R |  |
| Währung | 6345 | Currency identification code | an.. 3 | C | ISO 4217 three alpha |
| Segmentstatus: Mandatory, if allowances/charges are applicable <br> This segment is used to specify any monetary discounts or charges for the current ALC segment group. |  |  |  |  |  |

## Segment Layout

## Detail section

| St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SG11 R 9999 |  | LIN-PIA-IMD-MEA-DTM-PRI-LOC-MOA-SG12-SG13-SG14-SG15-SG18-SG22 |  |  |  |
| To identify a line item and configuration. |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | Description |
| Line item number | 1082 | Line item identifier | an.. 6 | R | Application generated line item number |
|  | 1229 | Action request/ notification description code | an.. 3 | N |  |
|  | C212 | Item number identification |  | D |  |
| GTIN | 7140 | Item identifier | an. 35 | R | GTIN, Format n.. 14 |
|  | 7143 | Item type identification code | an.. 3 | R | SRV GS1 Global Trade Item Number |

Segmentstatus: Mandatory
The LIN-segment is used to specify the item being ordered.
In this segment the GTIN is indicated as item identification.
The detail section always starts with the LIN-segment.
Example: LIN+3++4000004000035:SRV '
The item announced for return with the item number 3 is identified by GTIN 4000004000035.

## Segment Layout

## Detail section

| St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SG11 R 9999 |  | LIN-PIA-IMD-MEA-DTM-PRI-LOC-MOA-SG12-SG13-SG14-SG15-SG18-SG22 |  |  |  |  |
| $14 \begin{array}{ll}14 & \text { PIA D } \\ & \text { To specify ad }\end{array}$ | al or su | Additional product id | fication | cod | 14 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 |  |  |
| Supplier's 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 | N |  |  |
|  | 3055 | Code list responsible agency code | an.. 3 | R | * | 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 only used, if LIN segment does not provide a GTIN. Then it 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.

Book:
ISBN10 or the suppliers article number can be used as primary identification. The application of both numbering systems at the same time is not allowed, if DE 4347 filled with "5" for primary identification is used.

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

[^1]
## Segment Layout

## Detail section

| No. Seg | St Max. Occ. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SG11 | R 9999 | LIN-PIA-IMD-MEA-DTM-PRI-LOC-MOA-SG12-SG13-SG14-SG15-SG18-SG22 |  |  |  |
| 15 <br> PRI <br> To specify | O 1 Price details price information. |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St * | Description |
|  | C509 | Price information |  | R |  |
|  | 5125 | Price code qualifier | an.. 3 | M | AAA Calculation net |
| Net retail price | 5118 | Price amount | n. 15 | R |  |
| Segmentstatus: Depending |  |  |  |  |  |
| This segment is used to specify the type of price (net sale price, gross sale price or fixed retail price) valid for the article. |  |  |  |  |  |
| Example:PRI+AAA:17.58' <br> The net sale price per piece is 17.58 EURO excl. tax. |  |  |  |  |  |

## Segment Layout

## Detail section

| St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SG11 R 1 9999 |  |  | $\begin{aligned} & \text { LIN-PIA-IMD-MEA-DTM-PRI-LOC-MOA-SG12-SG13-SG14- } \\ & \text { SG15-SG18-SG22 } \end{aligned}$ |  |  |  |
| To specify price information. |  |  |  |  |  |  |
| Business Term |  | DE | EDIFACT | Format | St * | Description |
|  |  | C509 | Price information |  | R |  |
|  |  | 5125 | Price code qualifier | an.. 3 | M | AAE Information price, excluding allowances or charges, including taxes |
| Suggested retail price |  | 5118 | Price amount | n.. 15 | R |  |
|  |  | 5375 | Price type code | an.. 3 | 0 | CA Catalogue |
|  |  | 5387 | Price specification code | an.. 3 | R | SRP Suggested retail price |
| This segment is used to specify the type of price (net sale price, gross sale price or fixed retail price) valid for the article. |  |  |  |  |  |  |
| Example:PRI+AAE:19.98:CA:SRP' |  |  |  |  |  |  |

## Segment Layout

## Detail section

| St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SG11 R 18999 |  | $\begin{aligned} & \text { LIN-PIA-IMD-MEA-DTM-PRI-LOC-MOA-SG12-SG13-SG14- } \\ & \text { SG15-SG18-SG22 } \end{aligned}$ |  |  |  |
| To specify price information. |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | Description |
|  | C509 | Price information |  | R |  |
|  | 5125 | Price code qualifier | an.. 3 | M | AAE Information price, excluding allowances or charges, including taxes |
| Fixed Retail price | 5118 | Price amount | n.. 15 | R |  |
|  | 5375 | Price type code | an.. 3 | 0 | CA Catalogue |
|  | 5387 | Price specification code | an.. 3 | R | RTP Retail price |

Segmentstatus: Depending, status of segment is mandatory, if a fixed retail price must be used for this article.

This segment is used to specify the type of price (net sale price, gross sale price or fixed retail price) valid for the article.

Example: PRI+AAE:19.98:CA:RTP'
The fixed retail price per piece is 19.98 EURO incl. tax.

## Segment Layout

## Detail section



## Segment Layout

## Detail section



## Segment Layout

## Detail section



## Segment Layout

## Detail section

| o. Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SG11 R 19999 |  | ```LIN-PIA-IMD-MEA-DTM-PRI-LOC-MOA-SG12-SG13-SG14- SG15-SG18-SG22``` |  |  |  |  |
| SG13 O 93 QTY-CDI |  |  |  |  |  |  |
| A group of segments specifying quantities for return and states related to the quantities being returned, e.g. never ordered, damaged. |  |  |  |  |  |  |
| CDI O $1 \quad$ Physical or logical state To describe a physical or logical state. |  |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | 7001 | Physical or logical state type code qualifier | an.. 3 | M |  | 1 Upon receipt |
|  | C564 | Physical or logical state information |  | M |  |  |
| Reasons for return, code | 7007 | Physical or logical state description code | an.. 3 | A |  | AC Over-shipped AG Delivered too late ALP Change of fixed retail price <br> AT Item not ordered DME Damaged FLG Wrong delivery VEV According contract X39 Goods technical failings (inclusive misprints) |
|  | 1131 | Code list identification code | an.. 17 | 0 | * | MEDIA Media (fix value) |
|  | 3055 | Code list responsible agency code | an.. 3 | D |  | 246 GS1 Germany |
|  | 7006 | Physical or logical state description | an. 70 | 0 |  |  |
| Segmentstatus: Optional |  |  |  |  |  |  |
| This segment is used to indicate conditions (actions) requested by the message sender for the current line item. |  |  |  |  |  |  |
| Example: CDI+1+AT:MEDIA: $246^{\prime}$ Article not ordered. |  |  |  |  |  |  |

## Segment Layout

## Detail section



## Segment Layout

## Detail section



## Segment Layout

## RETANN Summary section

Summary section


## Segment Layout

## Summary section

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  No. Seg St Max. Occ.  <br> 25 MOA O 1 Monetary amount <br>  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 | 86 Message total monetary amount |
| Message total monetary amount | 5004 | Monetary amount | n.. 35 | R |  |
| Währung | 6345 | Currency identification code | an.. 3 | C | ISO 4217 three alpha |

Segmentstatus: Mandatory
This segment is used to specify total values for the complete announcement for returns message.
Concerning "significant zeroes" see section "Introduction".
Example:MOA+86:121.99:EUR'
The total monetary amount is 121.99 EURO.

## Segment Layout

## Summary section

| No. Seg St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| To end and check the completeness of a message. |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | Description |
| Total number of segments in the message | 0074 | Number of segments in the message | n.. 6 | M |  |
|  | 0062 | Message reference number | an.. 14 | M | Unambiguous message reference number (identical with DE 0062 in the UNH segment) |
| Segmentstatus: Mandatory |  |  |  |  |  |
| This segment is a mandatory UN/EDIFACT segment. It must always be the last segment in the message. |  |  |  |  |  |
| Example: UNT+24+ME0001' |  |  |  |  |  |

## Segment Layout

| No. Seg Max. Occ. |  |  |  |  |  |
| :--- | :---: | :--- | :--- | :--- | :--- |
| UNZ <br> To end and check the completeness of an interchange. |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * |
| Description |  |  |  |  |  |
| End of the transmission file, <br> Number of messages or <br> message groups | 0036 | Interchange control <br> count | n..6 | M | Number of messages or <br> message groups in the <br> transmission file. |
| Interchange control <br> reference, end | 0020 | Interchange control <br> reference | an..14 | M | Interchange control reference, <br> identical with UNB DE 0020. |

Segmentstatus: Mandatory
The UNZ segment is the last segment of the transmission file.
If functional groups are not used, this is the number of messages within the interchange.

Example: UNZ+1+4711'
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/IEC 8859-1 : Information technology - Part 1: Latin alphabet No. 1. |
| UNOD | UN/ECE level D |
|  | As defined in ISO/IEC 8859-2 : Information technology - Part 2: Latin alphabet No. 2. |
| UNOE | UN/ECE level E |
|  | As defined in ISO/IEC 8859-5 : Information technology - Part 5: Latin/Cyrillic alphabet. |
| UNOF | UN/ECE level F |
|  | As defined in ISO 8859-7 : Information processing - Part 7: Latin/Greek alphabet. |
| 0002 | Syntax version number |
|  | Version number of the syntax identified in the syntax identifier (0001) |
|  | Notes: |
|  | 1. Increments 1 for each version. |
| 3 | Version 3 |
|  | ISO 9735 Amendment 1:1992. |
|  | GS1 Description: |
|  | Syntax version number 3. This code can be used with all of the character sets (A, B, C, D, E and F). |

## Used Codes

| 0007 | Partner identification code qualifier |
| :---: | :---: |
|  | Qualifier referring to the source of codes for the identifiers of interchanging partners. |
|  | Notes: <br> 1. Used with sender/recipient identification code. |
| 14 | GS1 |
|  | Partner identification code assigned by GS1, an international organization of GS1 Member Organizations that manages the GS1 System. |
| 0025 | Recipient's reference/password qualifier |
|  | Qualifier for the recipient's reference or password. |
|  | Notes: |
|  | 1. If specified in IA. |
| AA | Reference |
|  | Recipient's reference/password is a reference. |
| BB | Password |
|  | Recipient's reference/password is a password. |
| 0029 | Processing priority code |
|  | Code determined by the sender requesting processing priority for the interchange. |
|  | Notes: |
|  | 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. |

## Used Codes

1
Interchange is a test
Indicates that the interchange is a test.

| 0051 | Controlling agency <br> Code to identify the agency controlling the specification, maintenance and <br> publication of the message type. |
| :--- | :--- |
| UN/CEFACT |  |
| United Nations Centre for Trade Facilitation and Electronic Business (UN/ |  |
| CEFACT). |  |
| GS1 Description: |  |
| UN Economic Commission for Europe (UN/ECE), Committee on the |  |
| development of trade (TRADE), Working Party on facilitation of international |  |
| trade procedures (WP.4). |  |

## Used Codes

| RETANN | Announcement for returns message <br> A code to identify the announcement for returns message. <br> GS1 Description: <br> Message announcing returns. |
| :--- | :--- |
| $\mathbf{0 0 8 1}$ | Section identification <br> Separates sections in a message. |
| Detail/summary section separation |  |
| To qualify the segment UNS, when separating the detail from the summary |  |
| section of a message. |  |

## Used Codes

| 132 | Charge <br> Identification of a type of charge. <br> Notes: <br> This code value will be removed effective with directory D.04A. |
| :---: | :---: |
| 154 | Bank branch sorting identification <br> Identification of a specific branch of a bank. <br> Notes: <br> This code value will be removed effective with directory D.04A. |
| 157 | Clearing code <br> Identification of the responsible bank/clearing house which has cleared or is ordered to do the clearing. <br> Notes: <br> This code value will be removed effective with directory D.04A. |
| 166 | Social security identification <br> Code assigned by the authority competent to issue social security identification to identify a person. <br> Notes: <br> This code value will be removed effective with directory D.04A. |
| 174 | Citizen identification <br> Self explanatory. <br> 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 identify a person. |
| 1E | Incoterms 1990 (GS1 Temporary Code) <br> Incoterms 1990 as published by the International Chamber of Commerce (ICC). |
| 2E | Incoterms 2000 (GS1 Temporary Code) <br> Incoterms 2000 as published by the International Chamber of Commerce (ICC). |
| 3E | Incoterms 2010 (GS1 Temporary Code) <br> Incoterms 2010 as published by the International Chamber of Commerce (ICC). |
| ADR | Accord Europeen au transport international dangereuses (GS1 Temporary Code) <br> A European agreement concerning the international carriage of dangerous goods by road. |

## Used Codes

\(\left.$$
\begin{array}{ll} & \begin{array}{l}\text { Brand (GS1 Temporary Code) } \\
\text { An identifying mark or label on the products of a particular company, or the } \\
\text { kind or make of a commodity. }\end{array} \\
\hline\end{array}
$$ \begin{array}{l}Category (GS1 Temporary Code) <br>

A class or division in a scheme of classification.\end{array}\right]\)| Colour (GS1 Temporary Code) |
| :--- |
| Description of the colour required/available on the goods. |

## Used Codes

| 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) <br> Indicates the type of expiration date marked on the packaging. |
| X16 | Nesting Direction (GS1 Temporary Code) <br> 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) <br> Indication of which hygiene markings are present in the product package |
| X18 | Hazardous Components are Removable (GS1 Temporary Code) <br> 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. |
| X20 | 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) <br> 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) <br> 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. |
| X27 | Trade Item Contains Propellant (GS1 Temporary Code) Indicates if a trade item contains a compressed gas or propellant. |
| X28 | Trade Item Contains Polyvinyl Chloride (GS1 Temporary Code) Indicate if product contains Polyvinyl Chloride (PVC), a widely used thermoplastic polymer. |
| X29 | Trade Item Chemical Is Not Intended For Human Consumption (GS1 <br> Temporary Code) <br> Indicates that the trade item is or contains a Liquid, Gel, Paste, Powder, or Flammable solid not intended for human consumption (ingested). |
| X30 | ROHS Compliance Failure Material (GS1 Temporary Code) <br> The material used in the trade item that does not comply with the ROHS Directives |
| X31 | Packaging Terms And Condition (GS1 Temporary Code) Indicates if the packaging given in the described packaging configuration is a rented, exchangeable, against deposit or one way/not reusable. |
| X32 | Warranty Effective Date Type (GS1 Temporary Code) <br> The type of date associated with the warranty trade item usually expressed as an event date for the item for example date of purchase, date of manufacture or date of delivery. |
| X33 | Warranty Type (GS1 Temporary Code) <br> Type of warranty available for the part, e.g. labour, distance, extended service. |
| X35 | Warranty Constraint (GS1 Temporary Code) <br> Defines the relationship between different guarantee terms, e.g. "and", "or", "the stronger", "the weaker". |
| X36 | Seasonal Availability End Date (GS1 Temporary Code) Indicates the end date of the trade item's seasonal availability. |
| X37 | Seasonal Availability Start Date (GS1 Temporary Code) Indicates the start date of the trade item's seasonal availability. |

## Used Codes

|  | Season Calendar Year (GS1 Temporary Code) <br> This element indicates the calendar year in which the trade item is seasonally <br> available. |
| :--- | :--- |
| Season Parameter (GS1 Temporary Code) <br> Indication of the season, in which the trade item is available. |  | | Trade Item Automatic Power Down is Enabled (GS1 Temporary Code) |
| :--- |
| An indicator whether a product is enabled with auto power down feature when |
| Shipped to the customer. |

## Used Codes

| X52 | Confirmation Status Code (GS1 Temporary Code) <br> 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) <br> 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) <br> Provides the corrective action code to fix the issue that caused the problem. |
| X56 | Expected Corrective Information (GS1 Temporary Code) <br> 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. |
| X58 | ASFIS (GS1 Permanent Code) <br> FAO alpah-3 code list for fish species identification, commercial name \& scientific name. |
| X59 | FAO fishing areas (GS1 Permanent Code) FAO fishing areas codelist. |
| X60 | FAO Fishing gear type (GS1 Permanent Code) FAO Fishing gear type codelist. |
| X61 | EU fish quality (GS1 Permanent Code) EU fish quality grade code list ( $\mathrm{E}, \mathrm{A}, \mathrm{B}, \mathrm{C}$ ). |
| X62 | EU fish size (GS1 Permanent Code) <br> EU fish standardized size code list (1, 2, 3, 4, 5 \& One_Size). |
| X63 | EU fish presentation (GS1 Permanent Code) EU fish presentation code list ( 3 or 5 char alpha code). |
| zzz | Mutually defined <br> Self explanatory. <br> Note : This code value will be removed effective with directory D.04A. |
| MEDIA | Media (fix value) |
| 1153 | Reference code qualifier Code qualifying a reference. |
| AAK | Despatch advice number Reference number assigned by issuing party to a despatch advice. |

## Used Codes

| DQ | Delivery note number <br> Reference number assigned by the issuer to a delivery note. |
| :---: | :---: |
| GN | Government reference number <br> A number that identifies a government reference. <br> GS1 Description: <br> This code value should not be used to provide the tax identification number for a party (use code VA). |
| 1225 | Message function code Code indicating the function of the message. |
| 1 | Cancellation <br> Message cancelling a previous transmission for a given transaction. |
| 6 | Confirmation <br> Message confirming the details of a previous transmission where such confirmation is required or recommended under the terms of a trading partner agreement. |
| 7 | Duplicate <br> The message is a duplicate of a previously generated message. |
| 9 | Original <br> Initial transmission related to a given transaction. |
| 31 | Copy <br> Indicates that the message is a copy of an original message that has been sent, e.g. for action or information. |
| 1227 | Calculation sequence code Code specifying a calculation sequence. |
| 1 | First step of calculation Code specifying the first step of a calculation. |
| 2 | Second step of calculation Code specifying the second step of a calculation. |
| 3 | Third step of calculation Code specifying the third step of a calculation. |
| 4 | Fourth step of calculation Code specifying the fourth step of a calculation. |
| 5 | Fifth step of calculation Code specifying the fifth step of a calculation. |
| 6 | Sixth step of calculation Code specifying the sixth step of a calculation. |

## Used Codes

| 7 | Seventh step of calculation Code specifying the seventh step of a calculation. |
| :---: | :---: |
| 8 | Eighth step of calculation Code specifying the eighth step of a calculation. |
| 9 | Ninth step of calculation Code specifying the ninth step of a calculation. |
| 2005 | Date or time or period function code qualifier Code qualifying the function of a date, time or period. |
| 137 | Document/message date/time <br> (2006) Date/time when a document/message is issued. This may include authentication. |
| 2379 | Date or time or period format code Code specifying the representation of a date, time or period. |
| 2 | DDMMYY <br> Calendar date: D = Day; M = Month; Y = Year. |
| 101 | YYMMDD <br> Calendar date: $\mathrm{Y}=$ Year; $\mathrm{M}=$ Month; $\mathrm{D}=$ Day. |
| 102 | CCYYMMDD <br> Calendar date: $\mathrm{C}=$ Century ; $\mathrm{Y}=$ Year ; $\mathrm{M}=$ Month ; $\mathrm{D}=$ Day. |
| 104 | MMWW-MMWW <br> A period of time specified by giving the start week of a month followed by the end week of a month. Data is to be transmitted as consecutive characters without hyphen. |
| 107 | DDD <br> Day's number within a specific year: D = Day. |
| 108 | WW <br> Week's number within a specific year: $\mathrm{W}=$ Week. |
| 109 | MM <br> Month's number within a specific year: $M=$ Month. |
| 110 | DD <br> Day's number within is a specific month. |
| 201 | YYMMDDHHMM <br> Calendar date including time without seconds: $\mathrm{Y}=$ Year; $\mathrm{M}=$ Month; $\mathrm{D}=$ Day; H = Hour; $\mathrm{M}=$ Minute. |
| 203 | CCYYMMDDHHMM <br> Calendar date including time with minutes: $C=$ Century; $Y=Y e a r ; ~ M=$ Month; D=Day; H=Hour; M=Minutes. |

## Used Codes

| 204 | CCYYMMDDHHMMSS <br> Calendar date including time with seconds: C=Century;Y=Year; M=Month; D=Day;H=Hour;M=Minute;S=Second. |
| :---: | :---: |
| 401 | HHMM <br> Time without seconds: H = Hour; m = Minute. |
| 501 | HHMMHHMM <br> Time span without seconds: H = Hour; m = Minute; |
| 502 | HHMMSS-HHMMSS <br> Format of period to be given without hyphen. |
| 602 | CCYY <br> Calendar year including century: $C=$ Century; $Y=$ Year. |
| 609 | YYMM <br> Month within a calendar year: $\mathrm{Y}=\mathrm{Year} ; \mathrm{M}=$ Month. |
| 610 | CCYYMM <br> Month within a calendar year: CC = Century; $Y=$ Year; $M=$ Month. |
| 615 | YYWW <br> Week within a calendar year: $\mathrm{Y}=$ Year; $\mathrm{W}=$ Week 1st week of January $=$ week 01. |
| 616 | CCYYWW <br> Week within a calendar year: CC = Century; Y = Year; W = Week (1st week of January = week 01). |
| 713 | YYMMDDHHMM-YYMMDDHHMM <br> Format of period to be given in actual message without hyphen. |
| 715 | YYWW-YYWW <br> 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 <br> Format of period to be given in actual message without hyphen. |
| 718 | CCYYMMDD-CCYYMMDD <br> Format of period to be given without hyphen. |
| 719 | CCYYMMDDHHMM-CCYYMMDDHHMM <br> 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 <br> Format of period to be given without hyphen ( $D=$ day of the week, $1=$ Monday; 2=Tuesday; ... 7=Sunday). |
| 801 | Year <br> To indicate a quantity of years. |

## Used Codes

Month
To indicate a quantity of months.
Week

To indicate a quantity of weeks. $|$| Day |
| :--- | :--- |
| To indicate a quantity of days. |

## Used Codes

| 6 | UN/ECE (United Nations - Economic Commission for Europe) United Nations Economic Commission for Europe. |
| :---: | :---: |
| 7 | CEFIC (Conseil Europeen des Federations de I'Industrie Chimique) EDI project for chemical industry. |
| 8 | EDIFICE <br> Standardised electronic commerce forum for companies with interests in computing, electronics and telecommunications. <br> GS1 Description: <br> EDI Forum for companies with Interest in Computing and Electronics (EDI project for EDP/ADP sector). |
| 9 | GS1 <br> GS1 (formerly EAN International), an organisation of GS1 Member Organisations, which manages the GS1 System. <br> GS1 Description: <br> GS1 International. |
| 10 | ODETTE <br> Organization for Data Exchange through Tele-Transmission in Europe (European automotive industry project). |
| 17 | S.W.I.F.T. <br> Society for Worldwide Interbank Financial Telecommunications s.c. |
| 28 | EDITEUR (European book sector electronic data interchange group) Code identifying the pan European user group for the book industry as an organisation responsible for code values in the book industry. |
| 60 | Assigned by national trade agency The code list is from a national agency. |
| 65 | GS1 France <br> Organisation responsible for GS1 System in France. |
| 68 | GS1 Italy Organisation responsible for GS1 System in Italy. |
| 83 | US, National Retail Federation <br> The National Retail Federation is the trade association for the general merchandise retailing industry. In addition to providing support and education services, they also maintain and publish standard colour and size codes for the retail industry. |
| 84 | DE, BRD (Gesetzgeber der Bundesrepublik Deutschland) German legislature. |
| 86 | Assigned by party originating the message Codes assigned by the party originating the message. |
| 87 | Assigned by carrier Codes assigned by the carrier. |

## Used Codes

| Assigned by owner of operation (e.g. used in construction). |  |
| :--- | :--- |
| Assigned by owner of operation ( | Assigned by distributor <br> Codes assigned by a distributor. |
| Assigned by manufacturer |  |
| Code assigned by the manufacturer. |  |

## Used Codes

| 246 | GS1 Germany <br> Organisation responsible for GS1 System in Germany. <br> GS1 Description: <br> German representative of International Article Numbering association (GS1). |
| :---: | :---: |
| 260 | Ediel Nordic forum <br> A code to identify Ediel Nordic forum, which is an organization standardizing the use of EDI between the participants in the Nordic power market. |
| 281 | GS1 Belgium \& Luxembourg Organisation responsible for GS1 System in Belgium \& Luxembourg. |
| 286 | SE, TCO (Tjänstemännes Central Organisation) The Swedish Confederation of Professional Employees. |
| 294 | GS1 Austria Organisation responsible for the GS1 System in Austria. |
| 295 | $A U$, Therapeutic Goods Administration <br> Austrialian administration responsible for the regulation of therapeutic goods in Australia. <br> EDIFACT |
| 297 | IT, Ufficio IVA <br> Ufficio responsabile gestione partite IVA, Italy (Italian Institute issuing VAT registration numbers). <br> EDIFACT |
| 298 | GS1 Spain Organisation responsible for the GS1 System in Spain. |
| 316 | GS1 Finland Organisation responsible for the GS1 system in Finland. |
| 317 | GS1 Brazil Organisation responsible for the GS1 system in Brazil. |
| 324 | GS1 Ireland <br> Organisation responsible for the GS1 system in Ireland. |
| 325 | GS1 Russia Organisation responsible for the GS1 system in Russia. |
| 326 | GS1 Poland Organisation responsible for the GS1 system in Poland. |
| 327 | GS1 Estonia Organisation responsible for the GS1 system in Estonia. |
| 376 | PANTONE <br> Color code controlling organisation |
| 400 | FAO (Food and Agriculture Organisation) Food and Agriculture Organisation of the United Nations. |

## Used Codes

$\left.\begin{array}{ll}\text { Comite Europeen de Normalisation (CEN), European committee for } \\ \text { Comite Européen de Normalisation ( } \\ \text { standardisation. } \\ \text { GS1 Note: Replaces GS1 Temporary Code CEN. }\end{array}\right]$

## Used Codes

| VAT, 1st value |
| :--- |
| First VAT value if, for the same rate of VAT, there are 1 to 3 different ways to |
| set this value. |
| Adjusted amount <br> The amount specified is the adjusted amount. <br> Agreed charge <br> Charges which parties agreed upon. |
| Allowance or charge amount <br> [5422] Total amount of allowance or charge. |
| Amount due/amount payable <br> Amount to be paid. |
| Amount paid <br> Amount that has been paid. |
| Amount remitted <br> Amount which was remitted (see remittance advice). |
| Amount subject to total monetary discount <br> The amount is subject to a total monetary discount. |
| Cash discount <br> 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 <br> advance of receipt of goods. |
| Cash on delivery amount <br> Amount to be collected by carrier upon delivery of goods. This amount <br> represents approximately the value of the goods. |
| Charge amount |
| The amount of money charged for the provision of a service or product. |

## Used Codes

| 40 | Customs value <br> (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 <br> [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 <br> (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 <br> The whole amount of money that one entrusts for safekeeping. |
| 50 | Disbursements <br> Amount of disbursements to be collected by the carrier according to the order given by the shipper. |
| 51 | Disbursements fee <br> Fee charged for the collection of disbursements. |
| 52 | Discount amount <br> The amount specified is the discount amount. |
| 53 | Discount amount due <br> The amount of discount that is due. <br> GS1 Description: <br> The amount due for a discount. |
| 55 | Duty amount The amount of duty. <br> GS1 Description: <br> The amount due for a duty. |
| 56 | Duty/tax/fee basis amount <br> The amount specified is the basis for duty/tax or fee. |
| 57 | Equivalent amount <br> This amount is equivalent to the amount to be transferred, but in another currency. |
| 60 | Final (posted) amount <br> The amount posted to an account, finally, after charges/allowances. |
| 64 | Freight charge <br> Amount to be paid for moving goods, by whatever means, from one place to another, inclusive discounts, allowances, rebates, adjustment factors and additional cost relating to freight costs (UN/ECE Recommendation no 23). |

## Used Codes

Amount to be paid in advance
Amount which is to be paid before goods are delivered or the service is

rendered. \begin{tabular}{l}
Registered capital <br>
Registered amount of equity of a company.

 

Invoice amount <br>
[5068] Total sum charged in respect of a single Invoice in accordance with the <br>
terms of delivery.
\end{tabular}

## Used Codes

| 126 | To collect Amount that has to be collected. |
| :---: | :---: |
| 128 | Total amount The amount specified is the total amount. |
| 129 | Total amount subject to payment discount Part of the invoice amount which is subject to payment discount. |
| 130 | Total charge due Total amount of charges payable to the carrier. |
| 131 | Total charges/allowances <br> The amount specified is the total of all charges/allowances. |
| 134 | Total declared <br> The total value of declared amounts. |
| 138 | Total monetary discount amount Total of monetary discount amounts. |
| 139 | Total payment amount <br> A complete charge for goods or services rendered. |
| 140 | Total service charge <br> The complete payment owed to one who has performed work for another. |
| 142 | Trade discount <br> Discount given to any purchaser at a particular commercial level e.g. at wholesale or retail level. |
| 143 | Transfer amount <br> The amount which has been transferred from buyer to the sellers bank. |
| 144 | Transport charges (Customs) <br> (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 <br> [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) <br> Amount in the currency of the licence to be written off from the total licence value. |

## Used Codes

|  | Duty, tax or fee amount <br> Amount of duty, tax or fee. |
| :--- | :--- |
| Adjustment amount <br> Amount being the balance of the amount to be adjusted and the adjusted <br> amount. |  |
| Message total duty/tax/fee amount <br> Total of all duty/tax/fee amounts. |  |
| Message total amount prepaid <br> Total of all prepaid amounts within the message. |  |
| Exact amount <br> Specific amount. <br> GS1 Description: <br> A specific monetary amount. |  |
| Minimum amount due <br> The minimum amount that must be paid on an amount now due for payment. |  |
| Penalty amount |  |
| The penalty charge incurred if or because conditions are not met. |  |
| GS1 Description: |  |
| A value indicating a penalty amount. |  |

## Used Codes

|  | Deposit <br> Part of the amount of retention, not covered by guarantee of retention, and <br> thus deducted from the amount paid to the contractor until release of <br> retention. <br> GS1 Description: <br> The money paid as a guarantee in case one damages or loses something one is <br> renting. This money is returned if no damage is caused. |
| :--- | :--- |
| Amount subject to price adjustment <br> Amount which is used as the basis for price adjustment calculation. |  | | Amount subject to dispute |
| :--- |
| The amount that is being disputed. |

## Used Codes

| 304 | Other charges Miscellaneous charges. |
| :---: | :---: |
| 315 | Opening balance (SWIFT Code) The amount of the opening balance. |
| 343 | Closing balance (SWIFT Code) <br> The closing balance is the last balance for a reporting period. |
| 344 | Value date balance (SWIFT Code) <br> 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) <br> The total of all credit items reported. |
| 347 | Total debits (SWIFT Code) <br> 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 <br> Cost incurred by repair of the damage. |
| 357 | Interim opening balance (SWIFT Code) The opening balance of a consecutive statement. |
| 358 | Interim closing balance (SWIFT Code) <br> The closing balance of a consecutive statement. |
| 359 | Balance to be confirmed for audit reasons <br> Balance to be confirmed for audit reasons. |
| 360 | Accrued debit interest (SWIFT Code) Accrued debit interest. |
| 361 | Accrued credit interest (SWIFT Code) Accrued credit interest. |
| 369 | Goods and services tax <br> Amount charged as tax on goods and services. |
| 388 | Total amount including Value Added Tax (VAT) <br> The total monetary amount which includes the Value Added Tax (VAT). |
| 396 | Total price subsidy value The total value of all price subsidies. |

## Used Codes

| 397 | Advertising amount <br> Amount related to advertising. |
| :---: | :---: |
| 400 | Rebate amount <br> The amount of a rebate. |
| 401 | Debt financing charge <br> A charge amount related to the financing of a debt. |
| 402 | Total retail value <br> The total retail value of all products. |
| 462 | Annual turnover The annual turnover. |
| 496 | Total returnable packages deposit amount Total deposit amount for returnable packages. |
| 497 | Goods and services total amount excluding returnable goods Total amount of goods and services excluding deposits for returnable goods. |
| 503 | Contract total amount Total value of a contract. |
| 505 | Rental amount <br> The amount to be paid for the right to use a place, product or service. |
| 506 | Gross-progress payment amount Gross monetary amount paid or to be paid at intervals. |
| 507 | Net-progress payment amount 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 <br> 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. |

## Used Codes

|  | Taxable amount - excluding payment discount amount <br> Indication of the total taxable amount before deducting payment discount <br> amount. |
| :--- | :--- |
| Must buy product in multi-buy promotions value <br> The value of a product which must be bought in order to qualify for the multi- <br> buy promotion. <br> GS1 Note: Replaces GS1 Temporary Code 29E. |  |
| 545 | Additional voluntary contribution amount <br> Additional voluntary contribution amount paid by the employee. <br> GS1 Note: Replaces GS1 Temporary Code 33E. |
| Interest amount over employee's obligatory contribution |  |
| Interest amount calculated over the employee's obligatory contribution. |  |
| GS1 Note: Replaces GS1 Temporary Code 34E. |  |
| EDIFACT code added, replacing GS1 code 34E |  |

## Used Codes

| Total returnable items deposit amount (GS1 Temporary Code) |
| :--- | :--- |
| Total deposit amount for returnable items. |

## Used Codes

Calculation gross
The price stated is the gross price to which allowances/charges, if valid, must
be applied.
GS1 Description:
The price stated is the gross price excluding all allowances, charges and taxes.
Allowances and charges must be stated and used for net calculation purposes.
Information price, excluding allowances or charges, including taxes
The price stated is for information purposes only and excludes all allowances
and charges. Taxes however are included in the price.

## Used Codes

|  | Price specification code <br> Code identifying pricing specification. |
| :--- | :--- |
| Price includes tax |  |
| Code specifying that the price is inclusive of tax. |  |

## Used Codes

| ACA | Agreed minimum retail price <br> The agreed minimum retail price for an article. <br> GS1 Note: Replaces GS1 Temporary Code AMP. |
| :---: | :---: |
| ACB | Marked retail price <br> The retail price of a product which has been marked on the products packaging. <br> GS1 Note: Replaces GS1 Temporary Code MRP. |
| ALT | Alternate price <br> A substitute cost. |
| AMP | Agreed minimum retail price (GS1 Temporary Code) <br> The agreed minimum retail price for an article. <br> GS1 Note: Code marked for deletion. Use value ACA instead. |
| AP | Advice price <br> Code specifying an advice price. |
| BAP | Base article price (GS1 Temporary Code) <br> The price of a base article in a Customer Specific Article. |
| CP | Current price <br> Price at time of transaction, but subject to future change. |
| CU | Consumer unit <br> Code specifying that the price is based on consumer unit. |
| DAP | Dealer adjusted price <br> The necessary or desirable changes that the sales agency makes with respect to the value of the product. |
| DIS | Distributor price <br> The cost associated with the agency that markets goods. |
| DPR | Discount price <br> A reduction from the usual list value. |
| DR | Dealer price <br> Code specifying a dealer price. <br> GS1 Description: <br> Price associated with the dealer of the product. |
| ES | Estimated price <br> Code specifying an estimated price. <br> GS1 Description: <br> An estimated price of the product which will later be confirmed. |
| EUP | Expected unit price <br> The anticipated value of a single item. |
| GRP | Gross unit price <br> Unit price to which allowances and charges apply. |

## Used Codes

| INV | Invoice price <br> Price per unit of quantity of a product as specified on an invoice. |
| :---: | :---: |
| LBL | Labelling price <br> Retail price of the buyer that should be printed by the producer on the article's label. The labelling price is not necessary the effective retail price. |
| LIU | List price (GS1 Temporary Code) <br> Regular list price (no promotions or special discounts applied). |
| MAX | Maximum order quantity price <br> The greatest amount of goods or services which one can buy to receive a certain value. |
| MIN | Minimum order quantity price <br> The least amount of goods or services that one can buy to receive a certain value. |
| MRP | Marked retail price (GS1 Temporary Code) <br> The retail price of a product which has been marked on the products packaging. <br> GS1 Note: Code marked for deletion. Use value ACB instead. |
| NE | Not-to-exceed price <br> Code specifying a price that cannot be increased. <br> GS1 Description: <br> A price which is not to be exceeded. |
| NTP | Net unit price <br> Unit price to which no allowances and charges apply. |
| PPD | Prepaid freight charges <br> The cost of shipping is paid before the goods are shipped. |
| PPR | Provisional price <br> Price per unit of quantity of a product as provisionally agreed. |
| PRP | Promotional price <br> The value that is placed on an item that is being developed. The idea is to sell this product for less than one normally would, and make up for it by selling a larger quantity. |
| QTE | Quote price <br> Price per unit of quantity of a product as specified in a quote. |
| RTP | Retail price <br> Price per unit of quantity of a product to be used for retail. |
| SRP | Suggested retail price <br> Price per unit of quantity of a product suggested for retail. |
| TU | Traded unit Code specifying a traded unit price. |

## Used Codes

| 5463 | Allowance or charge code qualifier Code qualifying an allowance or charge. |
| :---: | :---: |
| A | Allowance <br> Code specifying an allowance. <br> GS1 Description: <br> Deduction in the form of a rate, amount, percentage, or quantity to the price or amount charged for a product. |
| C | Charge <br> Code specifying a charge. <br> GS1 Description: <br> Addition in the form of a rate, amount, percentage, or quantity to the price or amount charged for a product. |
| N | No allowance or charge No increases or reduction in price (list or stated) are included. |
| 6063 | Quantity type code qualifier Code qualifying the type of quantity. |
| 445 | Return to the manufacturer <br> A quantity of products sent back from the manufacturer. |
| 6345 | Currency identification code Code specifying a monetary unit. <br> Notes: <br> 1. Use ISO 4217 three alpha code. |
| AED | Dirham |
| AFN | Afghani |
| ALL | Lek |
| AMD | Dram |
| ANG | Netherlands Antillian Guilder |
| AOA | Kwanza |
| ARS | Argentine Peso |
| AUD | Australian Dollar |
| AWG | Aruban Florin |
| AZN | Azerbaijan Manat |
| BAM | Convertible Mark |
| BBD | Barbados Dollar |
| BDT | Taka |
| BGN | Bulgarian Lev |

Used Codes

| BHD | Bahraini Dinar |
| :---: | :---: |
| BIF | Burundi Franc |
| BMD | Bermudian Dollar (customarily: Bermuda Dollar) |
| BND | Brunei Dollar |
| BOB | Boliviano |
| BOV | Mvdol |
| BRL | Brazilian Real |
| BSD | Bahamian Dollar |
| BTN | Ngultrum |
| BWP | Pula |
| BYN | Belarussian Ruble |
| BZD | Belize Dollar |
| CAD | Canadian Dollar |
| CDF | Franc Congolais |
| CHE | WIR Euro |
| CHF | Swiss Franc |
| CHW | WIR Franc |
| CLF | Unidad de Fomento |
| CLP | Chilean Peso |
| CNY | Yuan Renminbi |
| COP | Colombian Peso |
| COU | Unidad de Valor Real |
| CRC | Costa Rican Colon |
| CUC | Peso Convertible |
| CUP | Cuban Peso |
| CVE | Cabo Verde Escudo |
| CZK | Czech Koruna |
| DJF | Djibouti Franc |
| DKK | Danish Krone |
| DOP | Dominican Peso |
| DZD | Algerian Dinar |
| EGP | Egyptian Pound |
| ERN | Nakfa |

Used Codes

| ETB | Ethopian Birr |
| :---: | :---: |
| EUR | Euro |
| FJD | Fiji Dollar |
| FKP | Falkland Islands Pound |
| GBP | Pound Sterling |
| GEL | Lari |
| GHS | Ghana Cedi |
| GIP | Gibraltar Pound |
| GMD | Dalasi |
| GNF | Guinean Franc |
| GTQ | Quetzal |
| GYD | Guyana Dollar |
| HKD | Honk Kong Dollar |
| HNL | Lempira |
| HRK | Kuna |
| HTG | Gourde |
| HUF | Forint |
| IDR | Rupiah |
| ILS | New Israeli Sheqel |
| INR | Indian Rupee |
| IQD | Iraqi Dinar |
| IRR | Iranian Rial |
| ISK | Iceland Krona |
| JMD | Jamaican Dollar |
| JOD | Jordanian Dinar |
| JPY | Yen |
| KES | Kenyan Shilling |
| KGS | Som |
| KHR | Riel |
| KMF | Comorian Franc |
| KPW | North Korean Won |
| KRW | Won |
| KWD | Kuwaiti Dinar |

## Used Codes

| KYD | Cayman Islands Dollar |
| :---: | :---: |
| KZT | Tenge |
| LAK | Lao Kip |
| LBP | Lebanese Pound |
| LKR | Sri Lanka Rupee |
| LRD | Liberian Dollar |
| LSL | Loti |
| LYD | Libyan Dinar |
| MAD | Morrocan Dirham |
| MDL | Moldovan Leu |
| MGA | Ariary |
| MKD | Denar |
| MMK | Kyat |
| MNT | Tugrik |
| MOP | Pataca |
| MRU | Ouguiya |
| MUR | Mauritius Rupee |
| MVR | Rufiyaa |
| MWK | Malawi Kwacha |
| MXN | Mexican Peso |
| MXV | Mexican Unidad de Inversion (UDI) |
| MYR | Malaysian Ringgit |
| MZN | Mozambique Metical |
| NAD | Namibia Dollar |
| NGN | Naira |
| NIO | Cordoba Oro |
| NOK | Norwegian Krone |
| NPR | Nepalese Rupee |
| NZD | New Zealand Dollar |
| OMR | Rial Omani |
| PAB | Balboa |
| PEN | Sol |
| PGK | Kina |

## Used Codes

| PHP | Philippine Piso |
| :---: | :---: |
| PKR | Pakistan Rupee |
| PLN | Zloty |
| PYG | Guarani |
| QAR | Qatari Rial |
| RON | Romanian Leu <br> This currency code is effective from 1 July 2005 |
| RSD | Serbian Dinar |
| RUB | Russian Ruble |
| RWF | Rwanda Franc |
| SAR | Saudi Riyal |
| SBD | Solomon Islands Dollar |
| SCR | Seychelles Rupee |
| SDG | Sudanese Pound |
| SEK | Swedish Krona |
| SGD | Singapore Dollar |
| SHP | St. Helena Pound |
| SLL | Leone |
| SOS | Somali Shilling |
| SRD | Suriname Dollar |
| SSP | South Sudanese Pound |
| STN | Dobra |
| SVC | El Salvador Colon |
| SYP | Syrian Pound |
| SZL | Lilangeni |
| THB | Baht |
| TJS | Somoni |
| TMT | Turkmenistan New Manat |
| TND | Tunisian Dinar |
| TOP | Pa'anga |
| TRY | Turkish Lira |
| TTD | Trinidad and Tobago Dollar |
| TWD | New Taiwan Dollar |

## Used Codes

| TZS | Tanzanian Shilling |
| :---: | :---: |
| UAH | Hryvnia |
| UGX | Uganda Shilling |
| USD | US Dollar |
| USN | US Dollar (Next day) |
| UYI | Uruguayo Peso en Unidades |
| UYU | Peso Uruguayo |
| UYW | Unidad Previsional |
| UZS | Uzbekistan Sum |
| VES | Bolívar Soberano |
| VND | Dong |
| VUV | Vatu |
| WST | Tala |
| XAF | CFA Franc |
| XAG | Silver |
| XAU | Gold |
| XBA | Bond Markets Units 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 |
| XOF | CFA Franc |
| XPD | Palladium |
| XPF | CFP Franc |
| XPT | Platinum |
| xSU | Sucre |
| XTS | Codes specifically reserved for testing purposes |
| XUA | ADB Unit of Account |
| XXX | The codes assigned for transactions where no currency is involved |
| YER | Yemeni Rial |
| ZAR | Rand |
| ZMW | Zambian Kwacha |

## Used Codes

| zWL | Zimbabwe Dollar <br> (effective 1 February 2009) |
| :---: | :---: |
| 6411 | Measurement unit code <br> Code specifying the unit of measurement. <br> Notes: <br> \| 1. Recommend use UN/ECE Recommendation 20, Common code. |
| 001 | Barrel (205 litres, 45 gallons) (GS1 Temporary Code) A unit of liquids equivalent to 205 litres or 45 gallons. |
| 23 | gram per cubic centimetre <br> GS1 Description: <br> $\mathrm{g} / \mathrm{cm} 3$ 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 <br> GS1 Description: <br> A measure of weight in terms of gram per square centimetre. |
| 28 | kilogram per square metre <br> GS1 Description: <br> Unit of measure expressed in kilogram per square metre. |
| 37 | ounce per square foot |
| 59 | part per million |
| 64 | Pound per square inch, gauge <br> A unit of measure expressed in pound per square inch |
| 2N | decibel |
| 2X | metre per minute <br> GS1 Description: <br> A measure of speed in terms of metres per minute. |
| 4K | milliampere |
| 4L | megabyte <br> GS1 Description: <br> A unit of computer memory equal to 1.048 .576 (i.e. 2 power 20 ) bytes. |
| 40 | microfarad <br> 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. |

## Used Codes

| A99 | Bit <br> A unit of information equal to one binary digit. |
| :---: | :---: |
| ACR | acre <br> GS1 Description: <br> Acre (4840 yd2) |
| AD | byte <br> GS1 Description: <br> A unit of information stored in a computer, equal to eight bits. |
| AMH | ampere hour GS1 Description: Ampere-hour $(3,6 \mathrm{kC})$ |
| AMP | ampere |
| AMT | amount |
| ANN | year <br> GS1 Description: <br> The expression of a year as a measure unit. |
| APZ | Troy ounce or apothecary ounce EDIFACT |
| ASM | alcoholic strength by mass <br> GS1 Description: <br> Alcoholic strength expressed by mass. |
| ASU | alcoholic strength by volume <br> GS1 Description: <br> Alcoholic strength expressed by volume. |
| AV | capsule <br> GS1 Description: <br> Encaspuled dosage form for pharmaceuticals. |
| B13 | Joule per square metre <br> A unit of measure of heat energy expressed in joule per square metre. |
| B17 | Credit <br> 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) |
| C0 | call <br> GS1 Description: <br> Unit of measure for telephone calls. Code value is C0 (C Zero). |

## Used Codes

| 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) <br> 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 <br> A unit of measure expressed in terawatt hour |
| 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. |

## Used Codes

| DD | degree |
| :---: | :---: |
|  | GS1 Description: Unit of measure of temperature. |
| DMQ | cubic decimetre |
|  | GS1 Description: |
| DMT | decimetre |
| DRG | Dragée (GS1 Temporary Code) |
|  | Number of dragées (coated tablets) contained in the item's package as a measurement unit. |
| DZN | dozen |
|  | GS1 Description: |
| E09 | Milliampere hour |
|  | A unit of power load delivered at the rate of one thousandth of an ampere over a period of one hour. |
|  | EDIFACT |
| E10 | Degree day |
|  | A unit of measure used in meteorology and engineering to measure the demand for heating or cooling over a given period of days. |
|  | EDIFACT |
| E11 | Gigacalorie |
|  | A unit of heat energy equal to one thousand million calories. |
| E27 | Dose |
|  | A unit of count defining the number of doses (dose: a definite quantity of a medicine or drug). |
|  | EDIFACT |
| 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). |

## Used Codes

| 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: |
|  | A unit of measure pertaining to the number of envelopes. |
| FAH | degree Fahrenheit |
| FOT | foot |
|  | GS1 Description: |
|  | 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: |
|  | Gallon ( $4,546092 \mathrm{dm} 3$ ) |
| GM | gram per square metre |
|  | GS1 Description: |
|  | Unit of measure of grams per square metre. |
| GRM | gram |
| GRO | gross |
|  | GS1 Description: |
|  | A unit of measure of 12 dozens. |
| GV | gigajoule |
| GWH | gigawatt hour |
|  | GS1 Description: |
|  | Gigawatt-hour (1 million kW/h) |
| H87 | Piece |
|  | A unit of count defining the number of pieces (piece: a single item, article or exemplar). |
|  | EDIFACT |
| HLT | hectolitre |
| HMT | hectometre |
|  | A unit of linear measure equal to 10 E 2 metres. |

## Used Codes

| HTZ | hertz |
| :---: | :---: |
|  | GS1 Description: One cycle per second. |
| HUR | hour |
| INH | inch |
|  | GS1 Description: Inch ( $25,4 \mathrm{~mm}$ ) |
| INK | Square inch |
|  | A unit of measure expressed in square inch |
| JM | Megajoule per cubic metre |
|  | EDIFACT |
| Jou | joule |
| K51 | Kilocalorie (mean) |
|  | EDIFACT |
| KB | kilocharacter |
| KBA | kilobar |
| KEL | kelvin |
| KGM | kilogram |
| KHZ | kilohertz |
| KJO | kilojoule |
| KL | kilogram per metre |
|  | GS1 Description: |
| KMH | kilometre per hour |
|  | GS1 Description: |
|  | A unit of measure expressed in kilometre per hour. |
| KMQ | kilogram per cubic metre |
|  | GS1 Description: |
| KMT | kilometre |
| KPA | kilopascal |
|  | GS1 Description: |
| KVA |  |
|  | kilovolt - ampere |
|  | GS1 Description: |
|  | A unit of electric power. |
| KVT | kilovolt |
| KWH | kilowatt hour |
| KWT | kilowatt |

## Used Codes

| 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. |
| 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. EDIFACT |
| MAL | mega litre |
| MAW | megawatt |
| MC | microgram One millionth of a gram. |
| MCU | millicurie <br> GS1 Description: <br> Unit of measure for radioactivity. |
| MGM | milligram |
| MHZ | megahertz |
| MIN | minute |
| MLT | millilitre |
| MMK | square millimetre <br> GS1 Description: <br> A unit to measure a surface equal to one millionth of a quadrate. |
| MMQ | cubic millimetre <br> GS1 Description: <br> A unit of measure expressed in cubic milimetres. |
| MMT | millimetre |
| MON | month <br> GS1 Description: <br> The expression of a month as a measure unit. |

## Used Codes

| MPA | megapascal <br> GS1 Description: <br> A unit of measure expressed in Megapascal. |
| :---: | :---: |
| MQH | Cubic metre per hour <br> A unit of measure defining the number of cubic metres per hour. |
| MTK | square metre |
| MTQ | cubic metre |
| MTR | metre |
| MTS | Metre per second <br> A unit of speed expressed in metres per second. |
| MWH | megawatt hour (1000 kW.h) |
| NAR | number of articles |
| NEW | newton <br> GS1 Description: <br> The SI unit of force, equal to the force that would give a mass of one kilogram an acceleration of one metre per second. |
| NIU | number of international units <br> A unit of count defining the number of international units. |
| NRL | number of rolls |
| ONZ | ounce <br> GS1 Description: <br> Ounce GB, US $(28,349523 \mathrm{~g})$ |
| OZA | fluid ounce (US) <br> GS1 Description: <br> Fluid ounce US $(29,5735 \mathrm{~cm} 3)$ |
| OZI | fluid ounce (UK) <br> GS1 Description: <br> Fluid ounce UK $(28,413 \mathrm{~cm} 3)$ |
| P1 | percent <br> GS1 Description: <br> This code is used to indicate measurements in terms of percentages, e.g. the relative humidity (code RA in data element 6313) is $52 \%$. |
| PA | packet |
| PAL | pascal <br> GS1 Description: <br> The SI unit of pressure, equal to one Newton per square metre. |
| PCE | Piece (GS1 Temporary Code) <br> GS1 Note: Old code value. Use value H87 instead. |
| PF | pallet (lift) <br> GS1 Description: <br> A number of articles expressed in terms of pallets. |

## Used Codes

| PR | pair <br> GS1 Description: <br> Two articles which belong together but are not necessarily identical. |
| :---: | :---: |
| PTI | pint (UK) <br> GS1 Description: <br> Pint UK ( $0,568262 \mathrm{dm} 3$ ) |
| PTN | Portion (GS1 Temporary Code) <br> The identification of the number of portions (doses in medical terms) into which a complete product may be broken into for serving purposes, e.g. a pie with 6 portions, a liquid medicine with 20 doses. |
| QAN | quarter (of a year) |
| QTI | quart (UK) <br> GS1 Description: <br> Quart UK ( $1,1136523 \mathrm{dm} 3$ ) |
| RJH | Decanewton (GS1 Temporary Code) A unit of force equal to 10 Newton. |
| RPM | revolutions per minute |
| RTO | Ratio (GS1 Temporary Code) The measured value is a ratio. |
| SEC | second |
| SMI | Mile (statute mile) <br> A unit of measure expressed in mile |
| 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 |
| WTT | watt |

## Used Codes

Square yard
A unit of measure expressed in square yard

## Used Codes

| 15E | Repair goods (GS1 Temporary Code) <br> The identified goods are to be repaired. |
| :---: | :---: |
| 16E | Hold for examination (GS1 Temporary Code) The identified goods are to be held for examination. |
| 17E | Return refused (GS1 Temporary Code) <br> The return of the identified goods has been refused. |
| AC | Over-shipped |
| AG | Delivered too late |
| ALP | Change of fixed retail price |
| AT | Item not ordered |
| DME | Damaged |
| FLG | Wrong delivery |
| TBZ | Send back title page |
| VEV | According contract |
| X39 | Goods technical failings (inclusive misprints) |
| 7143 | Item type identification code Coded identification of an item type. |
| SA | Supplier's article number Number assigned to an article by the supplier of that article. |
| SRV | GS1 Global Trade Item Number <br> A unique number, up to 14-digits, assigned according to the numbering structure of the GS1 system. 'GS1' stands for the 'Global Standards One'. |
| 7161 | Special service description code Code specifying a special service. |
| 0 | Released (GS1 Temporary Code) <br> Informs the stockholder it is free to distribute the quality controlled passed goods. |
| 1 | Quality control held (GS1 Temporary Code) <br> Instructs the stockholder to withhold distribution of the goods until the manufacturer has completed a quality control assessment. |
| 2 | Quality controlled embargo (GS1 Temporary Code) <br> Instructs the stockholder to withhold distribution of goods which have failed quality control tests. |

## Used Codes

Advertising allowance
Description to be provided.
GS1 Description:
Allowance for the advertising costs or activities related to the product.

## Used Codes

| ADN | Repair or replacement of broken returnable package The repair or replacement of a broken returnable package. |
| :---: | :---: |
| ADO | Efficient logistics <br> A code indicating efficient logistics services. |
| ADP | Merchandising <br> A code indicating that merchandising services are in operation. |
| ADQ | Product mix <br> A code indicating that product mixing services are in operation. |
| ADR | Other services <br> A code indicating that other non-specific services are in operation. |
| ADS | Full pallet ordering Ordering of a full pallet of a product. |
| ADT | Pick-up <br> For the pick-up or collection of goods. |
| ADZ | Direct delivery <br> The specification of direct delivery as a special service. |
| AEK | Cash on delivery service <br> An allowance or charge related to the provision of a cash on delivery service. |
| AEM | Clerical or administrative services The provision of clerical or administrative services. |
| AEN | Guarantee service <br> The provision of a guarantee service. |
| AEO | Collection and recycling service The service of collection and recycling products. |
| AEP | Copyright fee collection services The service of the collection of copyright fees. |
| AEQ | Charge for exceeding agreed ordered quantity <br> Charge applicable if the ordered quantity exceeds the quantity that has been agreed upon. <br> GS1 Description: <br> Charge when what the buyer is ordering exceeds the quantity that has been agreed upon. |
| AES | Veterinary inspection service <br> Allowance or charge related to the service of veterinary inspection. |

## Used Codes

| AEV | Environmental protection service <br> An allowance or charge related to a provision of an environmental protection service. <br> GS1 Description: <br> An allowance or charge related to the provision of environmental protection or clean-up services. |
| :---: | :---: |
| AEX | National cheque processing service outside account area <br> Service of processing a national cheque outside the ordering customer's bank trading area. <br> GS1 Description: <br> Service of processing a domestic cheque in an area, outside that where the ordering customer is holding his account. |
| AEY | National payment service outside account area Service of processing a national payment to a beneficiary holding an account outside the trading area of the ordering customer's bank. |
| AEZ | National payment service within account area <br> Service of processing a national payment to a beneficiary holding an account within the trading area of the ordering customer's bank. |
| AG | Silver surcharge <br> Difference between current price and basic value contained in product price. |
| AJ | Adjustments <br> Description to be provided. <br> GS1 Description: <br> Allowance or charge related to adjustements. |
| ASS | Assortment allowance (GS1 Temporary Code) <br> Allowance given when a specific part of a suppliers assortment is purchased by the buyer. |
| CA | Cataloguing services <br> Description to be provided. <br> GS1 Description: <br> Allowance or charge related to the provision of cataloguing services. |
| CAC | Cash discount Discount incurring with cash payment. |
| CAG | Competitive allowance <br> Price adjustment allowed for market conditions or factors. |
| CAI | Cutting charge <br> Description to be provided. <br> GS1 Description: <br> An allowance or charge related to the service of cutting. |
| CAL | Payroll payment service Provision of a payroll payment service. |

## Used Codes

| CAM | Cash transportation service <br> Provision of a cash transportation service. |
| :---: | :---: |
| CAN | Home banking service Provision of a home banking service. |
| CAP | Insurance brokerage service <br> Provision of an insurance brokerage service. <br> GS1 Description: <br> Charge or allowance paid to a bank, related to the purchase of insurance using the bank as a broker. |
| CAQ | Cheque generation service <br> Provision of a cheque generation service. <br> GS1 Description: <br> Charge paid to a bank which relates to the generation of a cheque. |
| CAR | Preferential merchandising location Service of assigning a preferential location for merchandising. |
| CAS | Crane service <br> Provision of a crane service. |
| CAT | Special colour service <br> Providing a colour which is different from the default colour. |
| CAU | Sorting <br> The provision of sorting services. EDIFACT |
| CAV | Battery collection and recycling <br> The service of collection and recycling batteries. |
| CAW | Product Take Back Fee <br> The fee the consumer must pay the manufacturer to take back the product. |
| CP | Competitive price <br> Description to be provided. <br> GS1 Description: <br> Allowance or charge related to the availability of a competitive price. |
| DAE | Distributor discount/allowance Specific discount/allowance for distributors. |
| DBD | Debtor bound (GS1 Temporary Code) <br> A special allowance or charge applicable to a specific debtor. |
| DDA | Dealer discount/allowance (GS1 Temporary Code) <br> A discount or allowance offered by a party dealing a certain brand or brands of products. |

## Used Codes

Discount
A reduction from a usual or list price.
GS1 Description:
A discount is a reduction in the price of an item offered on a one off basis. An
important distinction to make between discount and an allowance offered is
that an allowance is a reduction which is offered on a regular basis.

## Used Codes

|  | Invoice services <br> Description to be provided. <br> GS1 Description: <br> An allowance or charge related to the provision of invoicing services. |
| :--- | :--- |
| Labelling |  |
| Service of labelling items. |  |

## Used Codes

|  | Pallet charge <br> Description to be provided. <br> GS1 Description: <br> A charge related to the use of pallets. |
| :--- | :--- |
| Quantity surcharge <br> Fee associated with providing goods outside "normal" quantity limits. <br> GS1 Description: <br> Fee associated with providing goods outside "normal" quantity limits. |  | | Quantity discount |
| :--- |
| Description to be provided. |
| GS1 Description: |
| A discount related to the purchase of a specified quantity. |

## Used Codes

| TZ | Temporary allowance <br> Description to be provided. <br> GS1 Description: <br> An allowance which is available on a temporary basis. |
| :---: | :---: |
| VAB | Volume discount <br> Discount offered based on the amount of purchase. |
| WHE | Wholesaling discount (GS1 Temporary Code) <br> A special discount related to the purchase of products through a wholesaler. |
| X01 | Allowance Global (GS1 Temporary Code) A global allowance is applied. |
| X02 | Charge Global (GS1 Temporary Code) A global charge is applied. |
| X03 | Consolidated (GS1 Temporary Code) A charge is consolidated. |
| X04 | Lump sum (GS1 Temporary Code) A lump sum charge applied. |
| X05 | Markup for small volume purchases (GS1 Temporary Code) A mark up is applied for small volume purchases. |
| X21 | Special agreement (GS1 Temporary Code) <br> Charge or allowance which relates to a special agreement. |
| X22 | Bank charges information (GS1 Temporary Code) Charges not included in the total charge amount. |
| X23 | Transfer commission (GS1 Temporary Code) Fee for the transfer of transferable documentary credits. |
| X29 | Mimimum order not fulfilled charge (GS1 Temporary Code) Charge levied because the minimum order quantity could not be fulfilled. |
| X30 | Point of sales allowance (GS1 Temporary Code) <br> Allowance for reaching or exceeding an agreed sales threshold at the point of sales. |
| X31 | Remittance (GS1 Temporary Code) <br> Charge or allowance related to the service of a payment carried out with a cheque from a city different to the city where the beneficiary has the account. |
| X32 | National consignment (GS1 Temporary Code) <br> Charge or allowance which relates to the service of a payment carried out outside the city where the account was opened. |
| X33 | Local consignment (GS1 Temporary Code) <br> Charge or allowance which relates to the service of a payment carried out within the city where the account was opened. |

## Used Codes

$\left.\begin{array}{ll}\text { Allowance/charge regulated by law (GS1 Temporary Code) } \\ \text { An allowance/charge related to a regulatory requirement. }\end{array} \quad \begin{array}{l}\text { Combine all same day shipment } \\ \text { Description to be provided. } \\ \text { GS1 Description: }\end{array}\right]$

## 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 $13.10 .2010,10 \mathrm{~h} 43$ is sent by the issuer identified with GLN 4012345000009 to the receiver identified with GLN 4000004000002.

UNH+ME0001+RETANN:D:01B:UN:EAN003'
The reference number of the RETANN message is ME0001.

## BGM+732: :9+87441+9'

The document number is 87441 .
DTM+137:20221020:102'
The message was created is the 20th of October 2022.

## RFF+AAK:4710'

The message references to despatch advice number 4710.

## RFF+DQ:4714'

The message references to delivery note number 4714.

## NAD+SU+4012345000009: :9+ABC123'

The supplier/manufacturer is identified by Global Location Number (GLN) 4012345000009.

## RFF+GN:HRB-471111'

German statements on business letters: HRB-471111
NAD+BY+4398765000004: :9'
The buyer is identified with the Global Location Number (GLN) 4398765000004.
ALC+C+Absprache++1+FC: :9'
Freight charge
MOA+8:2.97:EUR'
equals 2.97 EURO
LIN+3++4000004000035:SRV'
The item announced for return with the item number 3 is identified by GTIN 4000004000035.

PIA+5+ABC5343:SA: :91'
Only if LIN does not provide a GTIN: Item identification in PIA
PRI+AAA:17.58'
The net sale price per piece is 17.58 EURO excl. tax.
PRI+AAE:19.98:CA:SRP'
The recommended gross retail price per piece is 19.98 EURO incl. tax.

## PRI+AAE:19.98:CA:RTP'

The fixed retail price per piece is 19.98 EURO incl. tax.
LOC+14+4056786542381: :9'
The goods are at the location with GLN 4056786542381
MOA+203:108.13:EUR'
The line item amount is 108.13 EURO.

## QTY+445:20'

The return quantity amounts to 20 pieces of the article no. described in the LIN segment. (GTIN).

## Example

## CDI+1+AT:MEDIA:246'

Article not ordered.

## RFF+AAK:4710

The current line item references to despatch advice number 4710.

## RFF+DQ:4714

The current line item references to delivery note number 4714.
UNS+S'
Separation between detail and summary section
MOA+86:121.99:EUR '
The total monetary amount is 121.99 EURO.
UNT+24+ME0001
Number of segments in the message.
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

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