

**BIC EDI Standards
and
Implementation Guidelines**

**RETURNS
Returns Authorisation**

The RETINS message

December 2022

R.4 USING THE RETINS MESSAGE FOR RETURNS AUTHORISATION

R.4.0 PRINCIPLES

RETINS messages for returns authorisation are sent only from a supplier to a customer, and only in response to a designated RETANN message from the customer.

A RETANN message may be answered by one or more RETINS messages, which are referred to as “green box” and “red box” messages.

A “green box” message lists items which the supplier authorises the customer to return for stock or to return as title pages only, together with any items on which return authorisation is denied. The “green box” message carries a Returns Authorisation Number (RAN) in BGM segment 2, DE 1004, which must appear on the consignment which the customer sends to the supplier. In rare cases, a single supplier with two or more warehouse locations may require returns for stock to be sent separately to different locations. In this event, a separate “green box” message would be sent for each location, each with a separate RAN, and each listing the return address in a NAD segment; but only one “green box” message would list items for which authorisation is denied.

If a customer has used a RETANN message to report discrepancies that do not involve a physical return, the supplier’s response to each such report is sent in a “green box” message.

A “red box” message lists items which the supplier agrees to credit as returns but which are not required for stock. Three alternative methods of disposal are foreseen: return to the supplier as a separate consignment, destruction by the customer in accordance with separately agreed protocols, and consignment to a “trusted third party” for destruction. The method is specified at message level, in BGM segment 2, DE 1001. Where a supplier distributes products from several publishers, and different publishers require different procedures for destruction of unwanted returns, a separate “red box” message must be sent for each destruction method.

Each “red box” message also carries a Returns Authorisation Number in BGM segment 2, DE 1004, which must appear on the consignment and related paperwork which the customer sends to the supplier or “trusted third party”, or will otherwise be used to report that items have been destroyed as authorised.

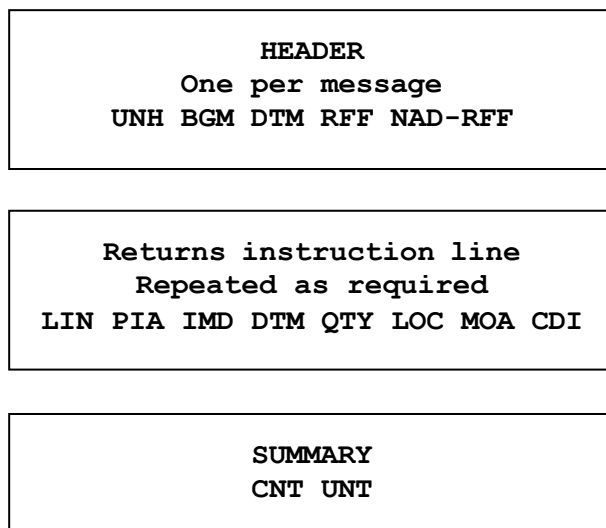
If the supplier authorises credit on part of the quantity which the customer requested for a single line item, and denies it on the rest, there will be two RETINS lines for the one original RETANN line. A RETINS line authorising credit on a part quantity may appear in either the “green box” or “red box” message, depending on whether the copies are to be returned for stock or destroyed. A RETINS line refusing credit on a part quantity will always appear in the “green box” message.

If the RETANN message included one or more lines reporting a delivery shortage, the response line is a simple acknowledgement that the supplier has received and is acting on the report. Any lines responding to a shortage report are carried in the “green box” message.

It is a requirement that all the RETINS messages responding to a single RETANN message should be sent together in a single transmission. In this way, the customer’s system receives a comprehensive response to all request lines at the same time. If there is no response to a request line, this should be treated as an exception condition.

Like all EDIFACT transaction messages, RETINS has a header, a variable number of message lines (up to a maximum of 9,999 in a single message), and a trailer.

Schematically, the RETINS message structure looks like this:



Message header

The header of the RETINS message carries:

- Message identifier (BGM): the unique “Returns Authorisation Number” (RAN) which must be used to identify the shipment arising from an authorisation (Mandatory).
- Message type, specifying “green” or “red”, and for “red” the method of disposal (BGM) (Mandatory)
- Message date (DTM) (Mandatory)
- Expiry date for returns authorisation, applying to the whole message (Mandatory)
- A reference to the RETANN message to which this is a response (RFF) (Mandatory)
- A customer reference (RFF) (Mandatory if and only if such a reference was included in the RETANN message)
- The Global Location Number (EAN number) of the sender (supplier) and of the addressee (customer) (NAD) (Mandatory)
- The supplier’s customer number, to be included on the returns consignment label (RFF, linked to NAD)
- The SAN number of a bookshop branch if the addressee identified in NAD is a chain (RFF, linked to NAD)
- Where applicable, the location to which the returns consignment should be sent (NAD)

Message line

Each line in the body of the RETINS message carries:

- ISBN and/or EAN-13 number identifying the item for return (LIN, PIA) (Mandatory)
- In “red box” messages only, a code indicating whether the return is for reasons of overstock or non-conformance

A short author/title description (IMD) (Optional, and not recommended: identification by product code is sufficient)

An expiry date for returns authorisation, applying to the line item (DTM) (Used only if the line item expiry date is different from the expiry date for the message as a whole. This is not normally the case and may apply only to supply from certain wholesalers.)

The quantity which the supplier authorises, or refuses, for return (QTY) (Mandatory)

The Global Location Number (EAN number) and/or name of a new supplier if there has been a change of distributor, so that returns for this item must be sent elsewhere (LOC)

The discounted unit value on which the credit will be based; this may be actual or averaged depending on the reason for return (MOA) (Mandatory except when return is refused)

The discount percentage which this value represents against the current list price (MOA)

A coded "returns response" (CDI) (Mandatory)

Where the customer has asked to return stock which is held partly as unopened packs and partly as loose copies, separate RETINS lines – either in the same message or in separate messages – must be sent, to respond to the separate lines in the RETANN message. For unopened packs, two QTY segments are required, one stating the number of packs and the other the quantity per pack – see example on page R-4-19. For loose copies, only one QTY segment is sent, stating the number of copies.

Message trailer

The trailer of the RETINS message carries:

A control total of the number of lines in the message (CNT)

A control total of the number of segments in the message (UNT)

R.4.1 EDIFACT DIRECTORY

The version of the RETINS message adopted by BIC is taken from EDIFACT Directory D.99A.

R.4.2 RETINS MESSAGE STRUCTURE

The table on the next three pages shows the complete EDIFACT D.99A RETINS message structure. Shaded segments and segment groups are NOT used in the BIC implementation for book trade returns.

The first column identifies the segment or segment group. The second column shows the segment number within the BIC/EDItEUR subset. The third column shows the status of the segment or segment group in EDIFACT terms (NOT specifically for the BIC application). In this column, letter M means “mandatory if the segment group to which the segment belongs is used”. Letter C means “conditional”, or not mandatory. The fourth column shows the maximum number of occurrences of the segment in each occurrence of the segment group to which it belongs.

Header

| | <i>Seg no</i> | <i>Status</i> | <i>Repeats</i> | <i>Description</i> | |
|---|---------------|---------------|----------------|--------------------|-------------------------------|
| | UNH | 1 | M | 1 | MESSAGE HEADER |
| | BGM | 2 | M | 1 | Beginning of message |
| | DTM | 3 | C | 9 | Date/time/period |
| | FTX | | C | 9 | Free text |
| — | SG01 | | C | 9 | DOC-DTM |
| | DOC | | M | 1 | Document/message details |
| — | DTM | | C | 9 | Date/time/period |
| — | SG02 | | C | 9 | RFF-DTM |
| | RFF | 4 | M | 1 | Reference |
| — | DTM | | C | 9 | Date/time/period |
| — | SG03 | | C | 9 | NAD-LOC-SG04-SG05 |
| | NAD | 5 | M | 1 | Name and address |
| | LOC | | C | 9 | Place/location identification |
| — | SG04 | | C | 9 | RFF-DTM |
| | RFF | 6 | M | 1 | Reference |
| — | DTM | | C | 9 | Date/time/period |
| — | SG05 | | C | 9 | CTA-COM |
| | CTA | | M | 1 | Contact information |
| — | COM | | C | 9 | Communication contact |
| — | SG06 | | C | 99 | CDI-INP-DTM-FTX-SG07 |
| | CDI | | M | 1 | Physical or logical state |
| | INP | | C | 9 | Parties and instruction |
| | DTM | | C | 9 | Date/time/period |
| | FTX | | C | 9 | Free text |
| — | SG07 | | C | 9 | RFF-DTM |
| | RFF | | M | 1 | Reference |
| — | DTM | | C | 9 | Date/time/period |

| | | | | | |
|--|------|--|---|---|--------------------------------|
| | SG08 | | C | 9 | TOD-LOC |
| | TOD | | M | 1 | Terms of delivery or transport |
| | LOC | | C | 9 | Place/location identification |
| | SG09 | | C | 9 | TDT-LOC-DTM |
| | TDT | | M | 1 | Details of transport |
| | LOC | | C | 9 | Place/location identification |
| | DTM | | C | 9 | Date/time/period |
| | SG10 | | C | 9 | EQD-MEA-FTX |
| | EQD | | M | 1 | Equipment details |
| | MEA | | C | 9 | Measurements |
| | FTX | | C | 9 | Free text |

Detail

| | | | | | |
|--|------|----|---|------|--|
| | SG11 | | C | 9999 | LIN-PIA-IMD-MEA-DTM-QTY-FTX-LOC-MOA-SG12-SG13-SG14-SG15-...-SG18-SG20-SG21 |
| | LIN | 7 | M | 1 | Line item |
| | PIA | 8 | C | 9 | Additional product id |
| | IMD | 9 | C | 9 | Item description |
| | MEA | | C | 9 | Measurements |
| | DTM | 10 | C | 9 | Date/time/period |
| | QTY | 11 | C | 9 | Quantity |
| | FTX | | C | 9 | Free text |
| | LOC | 12 | C | 9 | Place/location identification |
| | MOA | 13 | C | 9 | Monetary amount |
| | SG12 | | C | 9 | DOC-DTM |
| | DOC | | M | 1 | Document/message details |
| | DTM | | C | 9 | Date/time/period |
| | SG13 | | C | 9 | RFF-DTM |
| | RFF | | M | 1 | Reference |
| | DTM | | C | 9 | Date/time/period |
| | SG14 | | C | 9 | DGS-QTY-FTX |
| | DGS | | M | 1 | Dangerous goods |
| | QTY | | C | 9 | Quantity |
| | FTX | | C | 9 | Free text |
| | SG15 | | C | 9 | HAN-FTX |
| | HAN | | M | 1 | Handling instructions |
| | FTX | | C | 9 | Free text |
| | SG16 | | C | 9 | PAC-SG17 |
| | PAC | | M | 1 | Package |

| | | | | | |
|--|------|----|---|----|-------------------------------|
| | SG17 | | C | 9 | PCI-DTM-GIN |
| | PCI | | M | 9 | Package identification |
| | DTM | | C | 9 | Date/time/period |
| | GIN | | C | 9 | Goods identity number |
| | SG18 | | C | 99 | CDI-INP-DTM-FTX-SG19 |
| | CDI | 14 | C | 1 | Physical or logical state |
| | INP | | C | 9 | Parties and instruction |
| | DTM | | C | 9 | Date/time/period |
| | FTX | | C | 9 | Free text |
| | SG19 | | C | 9 | RFF-DTM |
| | RFF | | M | 1 | Reference |
| | DTM | | C | 9 | Date/time/period |
| | SG20 | | C | 9 | TDT-LOC-DTM |
| | TDT | | M | 1 | Details of transport |
| | LOC | | C | 9 | Place/location identification |
| | DTM | | C | 9 | Date/time/period |
| | SG21 | | C | 9 | EQD-MEA-FTX |
| | EQD | | M | 1 | Equipment details |
| | MEA | | C | 9 | Measurements |
| | FTX | | C | 9 | Free text |

Summary

| | | | | |
|-----|----|---|---|-----------------|
| CNT | 15 | C | 9 | Control total |
| UNT | 16 | M | 1 | MESSAGE TRAILER |

R.4.3 EXAMPLE OF A RETURNS AUTHORISATION TRANSMISSION

To make this example easier to read, each segment has been placed on a separate line, and blank lines have been left between the sections identified in the block diagram on the last page. Note, however, that when an EDIFACT message is transmitted it is sent as a continuous data string, without carriage returns between segments.

This example is a response to the example in the RETANN message specification, section R.3.4.

The transmission carries two messages: one “green box” and one “red box”.

In the “green box” message, one of two overstock copies is authorised for return to stock, and the other is rejected because it exceeds the quantity supplied for this title.

In the “red box” message, a damaged item is authorised to be returned for destruction.

Note that the line numbering in RETINS messages is independent of the line numbering in the RETANN message.

| | |
|--|---|
| UNA:+. ? ' | Service string advice |
| UNB+UNOC:3+5013546028694:14+50135460624 21:14+000430:1625+1070663++RETINS' | Interchange header |
| UNH+20000430001+RETINS:D:99A:UN:EDIT01' BGM+71E::9+00001234+9' DTM+137:20000430:102' DTM+36:20000630:102' RFF+AGI:703011' NAD+SU+5013546028694::9' NAD+BY+5013546062421::9' RFF+API:0156843' | Message header (“green box”) RAN 00001234: return for stock Sent 30 April 2000 Expires 30 June 2000 Reply to returns request 703011 Sender (supplier) EAN number Addressee (buyer) EAN number Branch SAN |
| LIN+1++9780333456781:EN' QTY+61:4' MOA+25:11.7271' MOA+52P:38.246' CDI+3B+A01::28' | Line 1, EAN-13 product number Quantity authorised for return 4 Unit value for credit is £11.7271 Discount from current list price 38.246% Authorised for return to supplier |
| LIN+1++9780333456781:EN' QTY+185:1' CDI+3B+R01::28' | Line 1, EAN-13 product number Rejected quantity 1 Return quantity exceeds quantity supplied |
| CNT+2:2' UNT+18+20000430001' | Control total: 2 line items in message Message trailer: 18 segments in message |
| UNH+20000430002+RETINS:D:99A:UN:EDIT01' BGM+71R::28+00001235+9' DTM+137:20000430:102' DTM+36:20000630:102' RFF+AGI:703011' NAD+SU+5013546028694::9' NAD+BY+5013546062421::9' RFF+API:0156843' | Message header (“red box”) RAN 00001235: return for destruction Sent 30 April 2000 Expires 30 June 2000 Reply to returns request 703011 Sender (supplier) EAN number Addressee (buyer) EAN number Branch SAN |
| LIN+1+OVR' | Line 1: overstock return |

PIA+5+012345679X:IB'
QTY+61:1'
MOA+25:4.3687'
MOA+52P:37.5'

CNT+2:1'
UNT+15+20000430002'

UNZ+2+1070663'

ISBN

Quantity authorised for return 1
Unit value for credit is £4.3687
Discount from current list price 37.5%

Control total: 2 line items in message
Message trailer: 15 segments in message

Interchange trailer: 2 messages sent

R.4.4 RETINS SPECIFICATION FOR BOOK TRADE RETURNS AUTHORISATION

| | | | | | |
|----------|-------------|--------------------------------|---|--------|---|
| 1 | UNH | MESSAGE HEADER | | | One mandatory occurrence per message |
| + | 0062 | Message reference no | M | an..14 | Sender's unique message reference. By convention, incorporates a sequence number of the message within the interchange. |
| | S009 | MESSAGE IDENTIFIER | M | | |
| + | 0065 | Message type identifier | M | an..6 | RETINS = instruction for returns (returns authorisation) |
| : | 0052 | Message type version no | M | an..3 | D |
| : | 0054 | Message type release no | M | an..3 | 99A = EDIFACT Directory D.99A |
| : | 0051 | Controlling agency | M | an..2 | UN = agency responsible |
| : | 0057 | Association-assigned code | M | an..6 | EDIT01 = EDItEUR version number |
| + | 0068 | Common access reference | N | | Not used in this application |
| + | S010 | STATUS OF THE TRANSFER | N | | Not used in this application |

Example:

UNH+ME001234+RETINS:D:99A:UN:EDIT01'

Returns authorisation

2 BGM BEGINNING OF MESSAGE**One mandatory occurrence per message**

| | | | | | |
|---|-------------|--------------------------------|---|--------|---|
| | C002 | DOCUMENT/MESSAGE NAME | M | | |
| + | 1001 | Document/message code | M | an..3 | 71E = instruction for returns (EAN code): use for "green box" messages, for returns to stock 71F = instruction that box contains 'remaindered' items: use only for "green box" messages 71R = instruction to return for disposal (BIC/EDItEUR code): use for "red box" messages where the supplier requires items to be returned as a separate consignment for destruction 71S = instruction to destroy in store (BIC/EDItEUR code): use for "red box" messages authorising items to be destroyed by the customer in accordance with agreed protocols 71T = instruction to consign to "trusted third party" (BIC/EDItEUR code): use for "red box" messages authorising items to be consigned to a third party for destruction |
| : | 1131 | Code list qualifier | N | | Not used in this application |
| : | 3055 | Code list agency code | M | an..3 | 9 = EAN (when an EAN code is used in DE 1001) 28 = EDItEUR (when a BIC/EDItEUR code is used in DE 1001) |
| : | 1000 | Document/message name | N | | Not used in this application |
| | C106 | DOCUMENT/MESSAGE ID | M | | |
| + | 1004 | Document/message number | M | an..35 | Instructions for return number assigned by document sender: mandatory: this number is the supplier's Returns Authorisation Number, in BIC standard format (i.e., an eight-digit serial number) which must be used as part of the label which identifies the returns consignment, or the consignment sent for destruction, as the case may be |
| : | 1056 | Version | N | | Not used in this application |
| : | 1060 | Revision number | N | | Not used in this application |
| + | 1225 | Message function, coded | M | an..3 | Mandatory: 9 = original, 7 = duplicate (repeat transmission) |
| + | 4343 | Response type, coded | N | | Not used in this application |

Examples:

BGM+71E::9+00005481+9'

BGM+71R::28+00005482+9'

"Green box" message number 5481, original

"Red box", return for disposal, message number 5482, original

3 DTM DATE/TIME/PERIOD

Two mandatory occurrences per message, to give the message date and the expiry date of the returns authorisation

| | | | | | |
|---|-------------|------------------------------|---|--------|-------------------------------------|
| | C507 | DATE/TIME/PERIOD | | M | |
| + | 2005 | Date/time/period qualifier | M | an..3 | 36 = expiry date |
| : | 2380 | Date/time/period | M | an..35 | 137 = message date (CCYYMMDD) |
| : | 2379 | Date/time/period format code | M | an..3 | Date in prescribed format |
| | | | | | 102 = code for CCYYMMDD date format |

Example:

DTM+137:20010301:102'

DTM+36:20010430:102'

Message date 1 March 2001

Expiry date 30 April 2001

SG02 RFF-DTM

Only RFF segment 4 is used in this application

4 RFF REFERENCE

One mandatory occurrence in each message to identify the RETANN message to which a response is being sent. A second occurrence is mandatory if and only if the RETANN message carried a customer reference.

| | | | |
|---|-------------------------------|---|--------|
| | C506 REFERENCE | M | |
| + | 1153 Reference qualifier | M | an..3 |
| : | 1154 Reference number | M | an..35 |
| : | 1156 Line number | N | |
| : | 4000 Reference version number | N | |
| : | 1060 Revision number | N | |

AGI = request number: use for the “request for returns authorisation” number which appeared in BGM DE 1004 in the RETANN message to which the RETINS message is responding
 CR = customer reference: use to return a reference which appeared in the RETANN message, RFF segment 4
 Not used in this application
 Not used in this application
 Not used in this application

Example:

RFF+AGI:503172'

Returns authorisation request number 503172

SG03 NAD-LOC-SG04-SG05

Only NAD segment 5 and RFF segment 6 are used in this application. Note that EDIFACT does not require multiple NAD-RFF segment groups to be sent in a specified sequence.

5 NAD NAME AND ADDRESS

Two mandatory occurrences per message, to show sender and addressee, and one optional occurrence, where required, to identify the address to which returns are to be sent.

| | | |
|--|---|--|
| <p>+ 3035 Party qualifier</p> <p>C082 PARTY IDENTIFICATION</p> <p>+ 3039 Party identification code</p> <p>: 1131 Code list qualifier</p> <p>: 3055 Code list responsible agency</p> <p>+ C058 NAME AND ADDRESS</p> <p>+ C080 PARTY NAME</p> <p>+ 3036 Party name</p> <p>: 3036 Party name</p> <p>: 3036 Party name</p> <p>: 3036 Party name</p> <p>: 3036 Party name</p> <p>: 3036 Party name</p> <p>: 3045 Name format, coded</p> <p>+ C059 STREET</p> <p>+ 3042 Street & number/PO Box</p> <p>: 3042 Street & number/PO Box</p> <p>: 3042 Street & number/PO Box</p> <p>+ 3164 City name</p> <p>+ 3229 Country sub-entity ID</p> <p>+ 3251 Postcode</p> <p>+ 3207 Country, coded</p> | <p>M an..3</p> <p>M</p> <p>M an..17</p> <p>N</p> <p>M an..3</p> <p>N</p> <p>D</p> <p>D an..35</p> <p>D an..35</p> <p>D an..35</p> <p>D an..35</p> <p>D an..35</p> <p>N</p> <p>D</p> <p>D an..35</p> <p>D an..35</p> <p>D an..35</p> <p>D an..35</p> <p>D</p> <p>D an..35</p> <p>D an..35</p> <p>D an..35</p> <p>D an..9</p> <p>D an..9</p> <p>D an..3</p> | <p>BY = buyer: addressee DP = delivery location: use for the address to which the returns are to be sent (which may be a supplier's warehouse or the location of a trusted third party) SU = supplier: sender</p> <p>GLN or EAN location code - format n13 Not used in this application 9 = EAN Composite C058 is not used in this application DE 3036 to DE 3207 may be used only when DE 3035 = DP, to give a delivery address Party name in clear text.</p> <p>Not used in this application See composite C080 Building name and/or number and street name, and/or PO Box number</p> <p>City or town name in clear text County, state, province in clear text Postal code ISO 3166 two-alpha code</p> |
|--|---|--|

Example:

NAD+BY+50135460622413:::9'

Buyer: EAN location number

6 RFF REFERENCE

One or two occurrences per message, linked to the NAD segment identifying the customer, may be used to give (a) the customer number by which the customer is identified in the supplier's internal systems, to be included on the returns consignment label, and/or (b) the SAN. Note that this RFF segment must immediately follow the NAD segment which is coded BY in DE 3035.

| | | | | |
|---|-------------------------------|--|----------|--|
| | C506 REFERENCE | | M | |
| + | 1153 Reference qualifier | | M an..3 | API = additional party identification (EAN code): use for branch SAN (not mandatory) IT = internal customer number: use for the supplier's internal number for the customer |
| : | 1154 Reference number | | M an..35 | |
| : | 1156 Line number | | N | Not used in this application |
| : | 4000 Reference version number | | N | Not used in this application |
| : | 1060 Revision number | | N | Not used in this application |

Example:

RFF+IT:503172'

Customer number 503172

SG11 LIN-PIA-IMD-MEA-...-SG20-SG21

Each occurrence of segment group SG11, up to a maximum of 9,999 per message, represents a line item.

7 LIN LINE ITEM

One mandatory occurrence per line item to give the line item number, and an EAN article number if used to identify the product to which the line refers

| | | | | | |
|---|-------------|------------------------------------|---|--------|---|
| + | 1082 | Line item number | M | n..6 | Line sequence number, starting at one and incremented by one for each successive line |
| + | 1229 | Action request/notification | D | an..3 | Required in "red box" messages to specify the type of return. Not used in "green box" messages. OVR = overstock return NON = non-conformance return |
| | C212 | ITEM NUMBER ID | D | | Only EAN article numbers are accepted in composite C212 in the LIN segment |
| + | 7140 | Item number | D | an..35 | EAN-13 article number (fixed length, 13 digits) |
| : | 7143 | Item number type, coded | D | an..3 | EN = EAN: mandatory if an EAN-13 article number is used |
| : | 1131 | Code list qualifier | N | | Not used in this application |
| : | 3055 | Code list agency code | N | | Not used in this application |
| + | C829 | SUB-LINE INFORMATION | N | | Composite C829 is not used in this application |
| + | 1222 | Configuration level | N | | Not used in this application |
| + | 7083 | Configuration, coded | N | | Not used in this application |

Examples:

LIN+7'

Line no 7, product identified by ISBN in PIA segment 18

LIN+7++5012345008791:EN'

Line no 7, EAN article number

8 PIA ADDITIONAL PRODUCT ID

If an EAN article number is not given in LIN segment 7, there must be one mandatory occurrence of the PIA segment per line item, coded 5 in DE 4347, to give the main product identification for the item which is to be returned, as an ISBN.

| | | | | | |
|---|-------------|---------------------------------|---|--------|---|
| + | 4347 | Product id function code | M | an..3 | 5 = product identification: use for the ISBN of the item to be returned |
| | C212 | ITEM NUMBER ID | M | | |
| + | 7140 | Item number | M | an..35 | Product number (ISBN) |
| : | 7143 | Item number type, coded | M | an..3 | IB = ISBN |
| : | 1131 | Code list qualifier | N | | Not used in this application |
| : | 3055 | Code list agency code | N | | Not used in this application |
| + | C212 | ITEM NUMBER ID | N | | Further repeats of Composite C212 are not used in this application |
| + | C212 | ITEM NUMBER ID | N | | |
| + | C212 | ITEM NUMBER ID | N | | |
| + | C212 | ITEM NUMBER ID | N | | |

Example:

PIA+5+012345679X:IB'

ISBN 0123456789X

| | | | | |
|----------|-------------|-------------------------------------|-----------|---|
| 9 | IMD | ITEM DESCRIPTION | | Optionally, one occurrence per line may be used to give a brief description of the item to be returned |
| + | 7077 | Item description type code | M an..3 | F = free-form |
| | C272 | ITEM CHARACTERISTIC | M | |
| + | 7081 | Item characteristic code | M an..3 | BST = short title description |
| : | 1131 | Code list qualifier | N | Not used in this application |
| : | 3055 | Code list agency code | N | Not used in this application |
| | C273 | ITEM DESCRIPTION | M | |
| + | 7009 | Item description id | N | Not used in this application |
| : | 1131 | Code list qualifier | N | Not used in this application |
| : | 3055 | Code list agency code | N | Not used in this application |
| : | 7008 | Item description | M an..256 | Description |
| : | 7008 | Item description | D an..256 | Continuation line if required |
| + | 7383 | Surface layer indicator code | N | Not used in this application |

Example:

IMD+F+BST+:::Rubin/Picasso and portraiture?:The early years'

(This example illustrates the use in EDIFACT of the ? as a release character which indicates that the following character is to be interpreted as part of the text and not as a control character.)

10 DTM DATE/TIME/PERIOD

One optional occurrence per line item, to give the expiry date of the returns authorisation for the item, if different from the expiry date for the message as a whole. Individual expiry dates at line item level will normally apply only to items supplied by wholesalers, and not to items supplied by publishers and distributors.

| | | | | | |
|---|-------------|------------------------------|---|--------|---|
| | C507 | DATE/TIME/PERIOD | | M | |
| + | 2005 | Date/time/period qualifier | M | an..3 | 36 = expiry date 137 = message date (CCYYMMDD) |
| : | 2380 | Date/time/period | M | an..35 | Date in prescribed format |
| : | 2379 | Date/time/period format code | M | an..3 | 102 = code for CCYYMMDD date format |

Example:

DTM+36:20010328:102'

Expiry date 28 March 2001

11 QTY QUANTITY

One mandatory occurrence per line to give the quantity to be returned or destroyed, or the quantity for which approval is denied. If the quantity is specified as a number of packs, a second occurrence of segment 11 must be sent to state the quantity per pack.

| | | | |
|---|-------------|-------------------------|---------|
| | C186 | QUANTITY DETAILS | M |
| + | 6063 | Quantity qualifier | M an..3 |
| : | 6060 | Quantity | M n..15 |
| : | 6411 | Measure unit qualifier | D an..3 |

52 = quantity per pack
 61 = return quantity (in a "red box" message, the quantity approved for destruction)
 185 = rejected quantity
 PCK = pack, if DE 6063 = 61, and the return quantity is specified as a number of packs

Examples:

QTY+61:2'

Return quantity = 2

QTY+185:12'

Rejected quantity = 12

QTY+61:2:PCK'

Return quantity = 2 packs

QTY+52:20'

Pack quantity = 20

12 LOC PLACE/LOCATION IDENTIFICATION

One occurrence may be used if and only if CDI segment 14 DE 7007 = R03, to identify the new supplier for an item which is no longer supplied by the sender of the message

| | | | | | |
|---|-------------|---------------------------------|---|--------|--|
| + | 3227 | Place/location qualifier | M | an..3 | 21N = new location for returns (new supplier) (BIC/EDItEUR code) |
| | C517 | LOCATION IDENTIFICATION | M | | Mandatory in this application: the new supplier may be identified either by a code in DE 3225 or by free text in DE 3224 or both |
| + | 3225 | Place/location identification | D | an..25 | GLN or EAN location number |
| : | 1131 | Code list qualifier | N | | Not used in this application |
| : | 3055 | Code list responsible agency | D | an..3 | 9 = EAN |
| : | 3224 | Place/location | D | an..70 | Free text identification of new supplier |
| + | C519 | RELATED LOCATION ONE ID | N | | Composite C519 is not used in this application |
| + | C553 | RELATED LOCATION TWO ID | N | | Composite C553 is not used in this application |
| + | 5479 | Relation, coded | N | | Not used in this application |

Example:

LOC+21N+50135460622413:::9:Macmillan'

EAN location code and name of new supplier

13 MOA MONETARY AMOUNT

Two occurrences per line to give the unit value which will be credited and the discount percentage which this represents against the current list price. Values should be sent with up to four decimal places to minimise rounding effects.

| | | | | | |
|---|-------------|---------------------------|---|-------|--|
| | C516 | MONETARY AMOUNT | | M | |
| + | 5025 | Monetary amount qualifier | M | an..3 | 25 = charge/allowance basis: use for the discounted unit value upon which the credit will be based, excluding VAT if applicable; this may be an actual or averaged value depending on the reason for credit |
| : | 5004 | Monetary amount | M | n..18 | 52P = discount percentage against current list price (BIC/EDItEUR code) ¹ Monetary amount (if DE 5025 = 25), or discount percentage (if DE 5025 = 52P), in the format NNNN.DDDD, where NNNN is an integer and DDD represents up to 4 decimal places. Non-significant zeros are not sent. |
| : | 6345 | Currency, coded | | N | Not used in this application |
| : | 6343 | Currency qualifier | | N | Not used in this application |
| : | 4405 | Status, coded | | N | Not used in this application |

Example:

MOA+25:8.2701'
MOA+52P:36.335'

Amount to be credited per item returned or destroyed is £8.2701
Discount against current list price is 36.335%

¹ This is strictly an incorrect usage of the MOA segment, but the EDIFACT RETINS message has no provision for a discount percentage, and the MOA segment at least has a structure which accommodates a numeric value with decimal places.

SG18 CDI-INP-DTM-FTX-SG19

14 CDI PHYSICAL OR LOGICAL STATE

| | | | | |
|---|-------------|---|---|-------|
| + | 7001 | Physical/logical state qualifier | M | an..3 |
| | C564 | PHYS/LOGICAL STATE INFO | M | |
| + | 7007 | Physical/logical state code | M | an..3 |
| : | 1131 | Code list qualifier | N | |
| : | 3055 | Code list agency code | M | an..3 |
| : | 7006 | Phys/logical state description | N | |

Segment group SG18: only CDI segment 14 is used in this application

In “green box” messages, one occurrence of segment 14 is mandatory in each line, to indicate the response to the return request.

In “red box” messages, segment 14 is not used.

3B = return response code (BIC/EDItEUR code)

See code list in Section 6.2: all codes are three characters, consisting of a letter A or R and two numeric digits

Not used in this application

28 = EDItEUR

Not used in this application

Examples:

CDI+3B+A01:::28'

CDI+3B+R05:::28'

Authorised: return to supplier in resaleable condition

Returns “cap” exceeded

15 CNT CONTROL TOTAL

One mandatory occurrence per message, to give the total number of line items in the message

| | | | | |
|---|-----------------------------|--|---------|--|
| | C270 CONTROL | | M | |
| + | 6069 Control qualifier | | M an..3 | 1 = total value of the quantity segments at line level in the message 2 = number of line items in the message |
| : | 6066 Control value | | M n..18 | |
| : | 6411 Measure unit qualifier | | N | Not used in this application |

Example:

CNT+2:5'

Five line items in message

16 UNT MESSAGE TRAILER

One mandatory occurrence per message

| | | | | |
|---|---------------------------------------|--|----------|---|
| + | 0074 No of segments in message | | M n..6 | Count includes the UNH and UNT segments |
| + | 0062 Message reference number | | M an..14 | The reference number given here must be the same as that specified in the UNH segment |

Example:

UNT+48+ME001234'

48 segments in message reference ME001234