1. Pre-Advice Data Fields- Type 3, Type 4 and Type 5

The proposed Pre-Advice Data fields for Business Services (Type 3), Consumer Services (Type 4) and Franking and Meters (Type 5) are set out below in Table 39 to Table 43, with the new data fields indicated in the comments.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Header Record Structure | | | | | | | | | |
| Mandatory for all channels – 1 per Pre-Advice File | | | | | **RMCS** Consumer Services  (Type 4) | | **RMFS** Frank-ing & Meters  (Type 5) | **RMBS** Business Services  (Type 3) | |
| No. | Field Name | Field Format | Min/Max | Comments | POL | OLP | DMO | COSS |
| 1 | Record Type Indicator | Numeric | 2/2 | Always set to: **00**  zero zero | M | M | M | M | M |
| 2 | Version Number | Numeric | 2/2 | Always set to: **04**  zero four | M | M | M | M | M |
| 3 | File Type | Alpha | 4/4 | Uppercase  For Royal Mail Consumer services set to: **RMCS**  For Royal Mail Business services set to: **RMBS**  For Royal Mail Franking services set to: **RMFM** | M | M | M | M | M |
| 4 | File Serial Number | Numeric | 1/4 | A unique number, allocated by the customer’s file creation system.  Begins at 1 (no padding required) and increments, for subsequent HEADER RECORDS from this posting location. At 9999 numbers restart at 1. (See FSpec302, Ref.6 for detailed information). | M | M | M | M | M |
| 5 | File Submission Date | Numeric | 8/8 | The date on which items, contained in the file, are despatched.  Format is YYYYMMDD. This date must not be in the future (in relation to the date the File is sent to Royal Mail). | M | M | M | M | M |
| 6 | File Submission Time | Numeric | 6/6 | The time at which items, contained in the file, are collected.  The format of this Field’s value is HHMMSS. It must be as accurate as possible, but may relate to the time-stamp of the production system not ‘external/real’ time. Seconds (the ‘SS’ value) may be set to 00 (zero zero) if customer systems cannot create a time-stamp this refined. Accuracy is particularly important if customers have more than one daily collection. | M | M | M | M | M |
| 7 | Contact Email | Alphanumeric | 0/60 | A valid email address of the person responsible for file’s technical content, creation & transfer. Royal Mail will contact this person in the event of any Pre-advice issues. | O | O | O | O | O |
| 8 | Wire Number | Alphanumeric | 4/4 | The ‘Wire’ number, assigned by Royal Mail, to which the file is transmitted.  Uppercase | M | M | M | M | M |
| 9 | Site/System Name | Alphanumeric | 0/30 | Must be null or 30 characters. | O | O | O | O | O |
| 10 | Cradle ID | Numeric | 4/4 | Always set to: **9999**  nine nine nine nine | M | M | M | M | M |
| 11 | File Status | Alpha | 4/4 | Always set to: **LIVE**  Uppercase | M | M | M | M | M |
| 12 | Channel Identifier | Alphanumeric | 1/1 | NEW DATA FIELD  Uniquely identifies the channel for this pre advice file.  This must be the same as the channel identifier(s) in the item record(s), i.e. a pre advice must only contain items from one channel | M | M | M | M | M |

Table 39 Proposed Pre-Advice Header record fields by channel

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Despatch Site Record Structure | | | | | | | | | | |
| Mandatory - 1 per Pre-Advice File if File Type (in Header) is **RMBS**  Optional if File Type (in Header) is **RMCS** or **RMFS**, Not used for Online Postage | | | | | **RMCS** Consumer Services  (Type 4) | | **RMFS** Frank-ing & Meters  (Type 5) | **RMBS** Business Services  (Type 3) | | |
| No. | Field Name | Field Format | Min/Max | Comments | POL | OLP | DMO | COSS | |
| 1 | Record Type Indicator | Numeric | 2/2 | Always set to: **01**  zero one | M | M | M | M | M | |
| 2 | Version Number | Numeric | 2/2 | Always set to: **02**  *zero two* | M | M | M | M | M | |
| 3 | Contact Name | Alphanumeric | 1/50 | A contact name for despatching site/operation\* | M | M | M | M | M | |
| 4 | Contact Telephone | Numeric | 11/20 | A contact telephone number for despatching site/operation\* | M | M | M | M | M | |
| 5 | Contact Email | Alphanumeric | 0/60 | A valid contact email address for despatching site/operation\* | O | O | O | O | O | |
| 6 | Business Name | Alphanumeric | 1/50 | The despatching Business Name. | M | M | M | M | M | |
| 7 | Despatch Address 1 | Alphanumeric | 1/50 | The first line of the despatching site address\* | M | M | M | M | M | |
| 8 | Despatch Address 2 | Alphanumeric | 0/50 | The second line of the despatching site address\* | O | O | O | O | O | |
| 9 | Despatch Address 3 | Alphanumeric | 0/50 | The third line of the despatching site address\* | O | O | O | O | O | |
| 10 | Posttown | Alpha | 1/30 | The Posttown of the despatching site\*  Uppercase | M | M | M | M | M | |
| 11 | Postcode | Alphanumeric | 5/8 | The Postcode of the despatching site\*  Uppercase | M | M | M | M | M | |
| 12 | Country | Alpha | 3/3 | Always set to: **GBR**  *Uppercase* | M | M | M | M | M | |
| 13 | Posting Location | Numeric | 10/10 | This value is allocated by Royal Mail for the customer to include. | M | M | M | M | M | |
| 14 | Receiving HUB (RDC or Mail Centre) | Numeric | 6/6 | This value is allocated by Royal Mail for the customer to include. | M | M | M | M | M | |
| \*NB The details of the location, in the **UK,** responsible for the despatch of physical items into Royal Mail’s Network. | | | | |  |  |  |  |  |

Table 40 Proposed Pre-Advice Dispatch Site record fields by channel

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Return Address Record | | | | | | | | | |
| Optional  If File Type is **RMBS**: There can only be a maximum of one per file is Return Address is different from Despatch Address.  If File Type is **RMCS** or **RMFS**: There can be a maximum of one per Item Detail Record, linked to the Item Detail Record via the ‘unique item ID’ field | | | | | **RMCS** Consumer Services  (Type 4) | | **RMFS** Frank-ing & Meters  (Type 5) | **RMBS** Business Services  (Type 3) | |
| No. | Field Name | Field Format | Min/Max | Comments | POL | OLP | DMO | COSS |
| 1 | Record Type Indicator | Numeric | 2/2 | Always set to: **02**  zero two | M | M | M | M | M |
| 2 | Version Number | Numeric | 2/2 | Always set to: **03**  *zero three* | M | M | M | M | M |
| 3 | Contact Name | Alphanumeric | 1/50 | A contact name for the return site/operation. | M | M | M | M | M |
| 4 | Contact Telephone No. | Numeric | 11/20 | A contact telephone number for the return site/operation. | M | M | M | M | M |
| 5 | Contact Email | Alphanumeric | 0/60 | A valid contact email address for the return site/operation. | O | O | O | O | O |
| 6 | Business Name | Alphanumeric | 1/50 | Business Name for return address. Must have either a Business Name or a Recipient Name | C | C | C | C | C |
| 7 | Return Address 1 | Alphanumeric | 1/50 | The first line of the return address. | M | M | M | M | M |
| 8 | Return Address 2 | Alphanumeric | 0/50 | The second line of the return address. | O | O | O | O | O |
| 9 | Return Address 3 | Alphanumeric | 0/50 | The third line of the return address. | O | O | O | O | O |
| 10 | Posttown | Alpha | 1/30 | The Posttown of the return address.  Uppercase | M | M | M | M | M |
| 11 | Postcode | Alphanumeric | 5/9 | The Postcode of the return address.  Uppercase | O | O | M | M | M |
| 12 | Country | Alpha | 3/3 | Always set to: **GBR**  *Uppercase* | M | M | M | M | M |
| 13 | Unique Item ID | Alphanumeric | 24 | **NEW DATA FIELD**  A human readable representation of the unique item ID | M | M | O | O | O |
| 14 | Recipient Name | Alphanumeric | 1/50 | **NEW DATA FIELD**  The return recipient name. Must have either a Business Name or a Recipient Name | C | C | C | C | C |

Table 41 Proposed Pre-Advice Return Address record fields by channel

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Item Detail Record | | | | | | | | | |
| Mandatory - at least 1 per Pre-Advice File | | | | | **RMCS** Consumer Services  (Type 4) | | **RMFS** Frank-ing & Meters | **RMBS** Business Services  (Type 3) | |
| No. | Field Name | Field Format | Min/Max | Comments | POL | OLP | (Type 5) | DMO | COSS |
| 1 | Record Type Indicator | Numeric | 2/2 | Always set to: **03**  zero three | M | M | M | M | M |
| 2 | Version Number | Numeric | 2/2 | Always set to: **03**  *zero four* | M | M | M | M | M |
| 3 | Tracking Number | Alphanumeric | 0/13 | The Item barcode. The value must be from the customer’s allocated range & valid against Service ID.  *Including prefix & suffix e.g.*  AANNNNNNNNNAA  Mandatory For Royal Mail Tracked High Volume 24/48 and Royal Mail Special Delivery Guaranteed | C | C | C | C | C |
| 4 | Recipient Name | Alphanumeric | 1/50 | NB Either field 4 or 5 must be included  (*or both if appropriate*). | C | C | C | C | C |
| 5 | Business Name | Alphanumeric | 1/50 | NB Either field 4 or 5 must be included  (or both if appropriate).  Must contain “**c/o Post Office**” if item is using Local Collect delivery option. | C | C | C | C | C |
| 6 | Delivery Address 1 | Alphanumeric | 1/50 | The first line of the Delivery Address. | M | M | M | M | M |
| 7 | Delivery Address 2 | Alphanumeric | 0/50 |  | O | O | O | O | O |
| 8 | Delivery Address 3 | Alphanumeric | 0/50 |  | O | O | O | O | O |
| 9 | Posttown | Alpha | 1/30 | The Posttown of the Delivery Address.  Uppercase | M | M | M | M | M |
| 10 | Postcode | Alphanumeric | 2/9 | Uppercase  The Postcode of the Delivery Address, with the (optional) DPS  If **RMBS** minimum length is 5 characters  If posting to a BFPO address put the words BFPO followed by the numeric value – BFPOxxxx. | M | M | M | M | M |
| 11 | Sort Code | Alphanumeric | 0/3 | If **RMBS** field is mandatory, otherwise, no value is required  For **Royal Mail Tracked 24 High Volume** or **Royal Mail Tracked 48** **High Volume** set to the Sort Code relevant to the item Postcode as printed on the item’s label.  For **all other Business services** set to: **GBR** | O | O | O | M | M |
| 12 | Contract | Alphanumeric | 0/12 | If **RMBS** field is mandatory, otherwise, no value is required  For **Sameday Evening Delivery** (**TP201**) no value is required.  For Royal Mail Tracked 24 or Royal Mail Tracked 48 (including High Volume products) include the value allocated by Royal Mail  For all other services include the value where one has been allocated by Royal Mail | O | O | O | M | M |
| 13 | Service ID | Alphanumeric | 3/5 | Include the appropriate Service ID for the individual item. | M | M | M | M | M |
| 14 | Service Enhancement | Numeric | 0/10 | Post Office Limited use only. | NA | NA | NA | NA | NA |
| 15 | Account Number | Numeric | 0/10 | If **RMBS** field is mandatory, otherwise, no value is required  RM account number used for this item. This value is allocated by Royal Mail for the customer to include. *NB must be padded to 10 characters by zeros. e.g. 123456789 = 0123456789* | O | O | O | M | M |
| 16 | Sender’s Reference 1 | Alphanumeric | 0/20 | This may be a value for customer reference purposes. | O | O | O | O | O |
| 17 | Sender’s Reference 2 | Alphanumeric | 0/20 | Not used | O | O | O | O | O |
| 18 | Safeplace | Alphanumeric | 0/30 | For **Royal Mail Tracked 24/48** only; If a Safeplace instruction is applied, to the relevant item label, it must appear here. | O | O | O | C | C |
| 19 | Item Weight | Numeric | 1/7 | The item weight, in grams.  For **Royal Mail Tracked** **24 High Volume** or **Royal Mail Tracked 48 High Volume**; no value.  For all other service, the item weight in grams | C | C | C | C | C |
| 20 | Weight Type | Alphanumeric | 1/1 | NEW DATA FIELD  Specifies the type of weight entered in field 19  0 – Not applicable  1 – Exact  2 – No more than (e.g. top band limit, or highest estimate)  3 – Average | M | M | M | M | M |
| 21 | Format | Alphanumeric | 1/1 | NEW DATA FIELD  Specifies the format of the item  **0** – Not applicable, Null or Test  **1** – Letter  **2** - Large Letter  **3** – Small Parcel  **4** – Medium Parcel  **5** – Large Parcel  If **RMCS** or **RMFS** field is mandatory  For **Royal Mail Tracked High Volume 24/48** and **Royal Mail Special Delivery Guaranteed,** set to **0** - Not applicable | M | M | M | M | M |
| 22 | Delivery Option | Alphanumeric | 0/5 | For items using **Local Collect** delivery option; set to **LC**  For **Special Delivery** **Saturday Guaranteed** delivery option; set to **SG** | C | C | C | C | C |
| 23 | Declared Value | Numeric | 0/5 | Post Office Limited use only. | NA | NA | NA | NA | NA |
| 24 | Notification Code | Alpha | 0/9 | *Uppercase*  Use one of these codes to indicate which Notification the recipient requires.  Notifications Codes and values are mandatory for items using **Local Collect** delivery destinations.  **SMS**  **EMAIL**  **SMS+EMAIL**  Notifications are not applicable for **TP201** service ID**.** | O | O | O | O | O |
| 25 | Recipient Email | Alphanumeric | 0/60 | If the Notification Code **EMAIL** or **SMS+EMAIL** is used, the recipient’s email address. | C | C | C | C | C |
| 26 | Recipient Telephone | Numeric | 0/20 | If the Notification Code **SMS** or **SMS+EMAIL** is used, the recipient’s telephone number. | C | C | C | C | C |
| 27 | Unique Item ID | Alphanumeric | 15/20 | NEW DATA FIELD  A human readable representation of the unique item ID | M | M | M | M | M |
| 28 | Delivery Country | Alpha | 2/2 | NEW DATA FIELD  *Uppercase*  ISO 3166-1 alpha-2 two-letter country code for the Delivery Address e.g. US | M | M | M | M | M |
| 29 | Recipient Contact No. | Alphanumeric | 0/20 | Field used only for **Royal Mail Sameday** evening delivery service. | O | O | O | O | O |
| 30 | Price Paid | Numeric | 0/5 | NEW DATA FIELD  Price in pence (no decimal point)  If **RMCS** or **RMFS** field is mandatory | M | M | M | O | O |
| 31 | POL FAD code | Alphanumeric | O/6 | NEW DATA FIELD  Identifies the Post Office Branch code  If the channel is POL field is mandatory, otherwise not required | M | O | O | O | O |
| 32 | Required at Delivery | Alphanumeric | 0/1 | NEW DATA FIELD  Identifies whether this is a product/ service that requires a signature or for which ID is required.  S – Signature required  I – ID required | O | O | O | O | O |
| 33 | Die number | Alphanumeric | 0/9 | NEW DATA FIELD  The unique number of the Franking Machine  If **RMFS**, field is mandatory, otherwise not required | O | O | M | O | O |
| 34 | Product Group Code | Numeric | 0/6 | NEW DATA FIELD  If **RMFS**, field is mandatory, otherwise not required | O | O | M | O | O |
| 35 | Postage Expiry Date | Numeric | 0/8 | NEW DATA FIELD  The date on which items, contained in the file, are despatched.  Format is YYYYMMDD  Note 1: If printing after the collection time, this is the following day  Note 2: For Franking this equivalent to ‘Date of Mailing (Induction Date)’  If **RMCS** or **RMFS** field is mandatory, otherwise not required | M | M | M | O | O |
| 36 | Tariff Rate | Numeric | 0/1 | NEW DATA FIELD  If **RMFS**, field is mandatory, otherwise not required | O | O | M | O | O |
| 37 | Tariff Version | Numeric | 0/1 | NEW DATA FIELD  If **RMFS**, field is mandatory, otherwise not required | O | O | M | O | O |
| 38 | Channel identifier | Alphanumeric | 1/1 | NEW DATA FIELD  Uniquely identifies the channel for this item  This must be the same as the channel identifier in the header record, i.e. a pre advice must only contain items from one channel | M | M | M | M | M |
| 39 | Hash Authentication Key | Alphanumeric | 0/1 | NEW DATA FIELD  As the key used to generate the security hash may vary, this needs to captured in the pre-advice to allow Parcel Automation to verify the validity of the associated barcode | O | O | O | O | O |
| 40 | Dimensions | Numeric | 0/12 | NEW DATA FIELD  The dimensions of the Mail Item, in millimetres. This is expressed in terms of up to four digits each for length, width and thickness, i.e.  LLLL WWWW TTTT | O | O | O | O | O |
| 41 | Dimension Type | Alphanumeric | 1/1 | NEW DATA FIELD  Specifies the type of dimension recorded for the Mail Item  0 – Not Declared  1 – Exact  2 – Best Fit  3 – Approximate  More values will be added with future requirements. | M | M | M | M | M |
| 42 | Type of Item | Alphanumeric | 0/3 | NEW DATA FIELD  Uppercase  Identifies type of item being carried:  DZG – Dangerous Goods  DOC – Documents  MER – Merchandise | O | O | O | O | O |

Table 42 Proposed Pre-Advice Item Detail record fields by channel

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Trailer Record | | | | | | | | | |
| Mandatory - 1 per Pre-Advice File | | | | | **RMCS** Consumer Services  (Type 4) | | **RMFS** Frank-ing & Meters  (Type 5) | **RMBS** Business Services  (Type 3) | |
| No. | Field Name | Field Format | Min/Max | Comments | POL | OLP | DMO | COSS |
| 1 | Record Type Indicator | Numeric | 2/2 | Always set to: **09**  zero nine | M | M | M | M | M |
| 2 | Version Number | Numeric | 2/2 | Always set to: **02**  *zero two* | M | M | M | M | M |
| 3 | Record Count\* | Numeric | 5/5 | The number of records in the batch, including the…  HEADER RECORD  DESPATCH SITE RECORD  RETURN ADDRESS RECORD (if included)  ITEM DETAIL RECORD(S)  TRAILER RECORD  *The number is padded to 5 characters*  *E.g. 11 = 00011*  *E.g. 1234 = 01234* | M | M | M | M | M |
| \* Limited to a maximum of 24,500 ITEM DETAIL RECORDS. Customers pre-advising more than 24,500 items per day should submit multiple pre-advice files. | | | | | | | | | |

Table 43 Proposed Pre-Advice Trailer record fields by channel

1. Pre-Advice Data Fields for Network Access

This section defines the item eManifest structure of each EIB Item record, and has been modified by the Barcoding All Parcels (BAP) project for Network Access Parcel contract holders. This item eManifest BAP modified version applies to items of format Parcel, and non machinable Large Letters. The Large Letters format for machinable and non machinable is currently being reviewed by Mike Griffin (Senior Service Development Manager for Network Access), and will be defined at a later date.

Additionally, all items of the Parcel and non machinable Large Letter format will require a two dimensional data matrix barcode which will include a subset of the item eManifest data.

The alterations made for Barcoding All Parcels (BAP) Network Access Parcel contract holders are shown highlighted in yellow, with red bold text.

**Batch Detail.**

|  |  |  |
| --- | --- | --- |
| **Attribute Name** | **Format** | **Description** |
| ManifestID | Integer  (10 digit numeric) | The declared ManifestID for the EIB mail item |
| BatchID | Integer  (7 digit numeric) | The BatchID that the item is within. |
| BatchName | Varchar(50) | The batch name used by the mailing agent to identify a Batch of EIB Items. |
| SubmissionDate | Date | The date that the mail will be submitted to Royal Mail |
| HandoverDate | Date | The declared date that the mail will be handed to Royal Mail |
| ParticipantID | Integer | The ParticipantID of the Mailing Agent submitting the Manifest |

Table 44 Proposed Network Access Batch Detail

**EIB Item Detail.**

Each EIB item record is approximately 959 bytes in size.

Note: This spec appears to be missing the 7 integer supply chain id to go with the item ID in order to make it unique, additionally appears to be missing ‘EIB eManifest ID’ – is this because of the method of submission (i.e. it gets allocated by DocketHub as opposed to the customer). This will be confirmed with EIB.

|  |  |  |  |
| --- | --- | --- | --- |
| **Attribute Name** | **Format** | **Optionality** | **Description** |
| ItemID | Integer (8) | Mandatory | EIB Mail Item ID to identify the individual item that has been printed by the bulk mail customer. This is maintained on a per EIB supply chain ID and sequentially incremented by the generating system.\*\* |
| Product | Char(3) | Mandatory | The declared product for the mail item matching the 3 Character Code within SAP OBA. |
| Format | Char(1) | Mandatory | The declared format for the mail item:  0 = Null  1 = Letter  2 = Large Letter  3 = Packet  4 = Parcel  5…9, A…Z – Spare  Note: for Network Access BAP customers this will be either ‘2’, ‘3’ or ‘4’ |
| Class | Char(1) | Mandatory | The declared class for the mail item:  0 = Null/Test  1 = 1c (Retail)  2 = 2c (Retail)  3 = 3c (Retail)  4 = Premium (Retail)  5 = Deferred (Retail)  6 = Air (Retail)  7 = Surface (Retail)  8 = Premium (Network Access)  9 = Standard (Network Access)  A…Z - Spare0  Note; for Network Access BAP customers this will be either ‘8’ or ‘9’ |
| Weight | Integer  (5 digit numeric) | Mandatory | Unit item weight for the item or letter or packet or parcel in grams, rounded up to the nearest gram.  Note: for some Network Access BAP customers this will not be required, therefore pad with <00000>  [DN: check with EIB team (Nazim and Julian Hatley) whether this fits with validation for this field] |
| MailType | Char(1) | Mandatory | The declared mail type for the mail item:  0 = Null/Unknown  1 = Advertising  2 = Business  3 = Fulfilment  4 = Publishing  5 = Business Reply  6 = Freepost  7 = Election Mail  8 = Spare  9 = Consolidator  A…Z - Spare0 |
| MailSubType1 | Char(1) | Optional | The declared sub mail type for the mail item e.g. bank statement  Null if not specified by the mailing agent  0 = Null |
| MailSubType2 | Char(1) | Optional | The declared sub mail type for the mail item e.g. bank statement  Null if not specified by the mailing agent  0 = Null |
| MailSubType3 | Char(1) | Optional | The declared sub mail type for the mail item e.g. bank statement  Null if not specified by the mailing agent  0 = Null |
| MailSubType4 | Char(1) | Optional | The declared sub mail type for the mail item e.g. bank statement  Null if not specified by the mailing agent  0 = Null |
| AdvertisingAttribute1 | Char(1) | Optional | To identify any trans-promotional advertising attributes:  0 = Null |
| AdvertisingAttribute2 | Char(1) | Optional | To identify any trans-promotional advertising attributes:  0 = Null |
| AdvertisingAttribute3 | Char(1) | Optional | To identify any trans-promotional advertising attributes:  0 = Null |
| AdvertisingAttribute4 | Char(1) | Optional | To identify any trans-promotional advertising attributes:  0 = Null |
| Machinable | Char(1) | Mandatory | The declared machineability of the mail item:  E = EIB  O = OCR  B = CBC  Y = Machinable  N = Not Machinable  Note: for Network Access BAP this is ‘N’ |
| AddressLine1 | Varchar(60) | Optional | Mail Item Address Line 1 |
| AddressLine2 | Varchar(60) | Optional | Mail Item Address Line 2 |
| AddressLine3 | Varchar(60) | Optional | Mail Item Address Line 3 |
| AddressLine4 | Varchar(60) | Optional | Mail Item Address Line 4 |
| AddressLine5 | Varchar(60) | Optional | Mail Item Address Line 5 |
| AddressLine6 | Varchar(60) | Optional | Mail Item Address Line 6 |
| AddressLine7 | Varchar(60) | Optional | Mail Item Address Line 7 |
| AddressLine8 | Varchar(60) | Optional | Mail Item Address Line 8 |
| AddressLine9 | Varchar(60) | Optional | Mail Item Address Line 9 |
| NumberOfAddressLines | Int(1) | Mandatory | The number of address lines declared by the Mailing Agent which were printed on the EIB Item.  0 - 9 Lines |
| Postcode | Char(7) | Mandatory | The declared Postcode of the PAF address of the EIB Item. Inland Postage contains the following characters. Area (1 or 2), District(1 or 2), Sector(1) and Unit(2). |
| DPS | Char(2) | Mandatory | The declared Delivery Point Suffix of the PAF address of the EIB Item. |
| CampaignName | Varchar(30) | Optional | Optional Customer Specified Campaign Name.  Null if not specified by the mailing agent |
| Department | Varchar(30) | Optional | Optional Customer specified Department Name  Null if not specified by the mailing agent |
| MailerId | Integer (3 digitnumeric) | Optional | Mailing House ID (QMP Number). The Mailer ID is held as an attribute of the Posting Location but is only populated if the Posting Location is a Mailing House. A null value indicates that the customer account is the mailer.  Null if not specified by the mailing agent  Null = 0 |
| MailOriginatorSubDivisionName | Varchar(30) | Optional | Optional Mail Originator Sub Division Name  Null if not specified by the mailing agent. |
| ResellerUsed | Varchar(10) | Optional | The name of the reseller that was the source of the address file  Null if not specified by the mailing agent. |
| PAFResellerProduct | Varchar(10) | Optional | The resellers product name that was the source of the address file  Null if not specified by the mailing agent. |
| PAFResellerProductVersion | Varchar(4) | Optional | The version of the resellers product that was the source of the address file  Null if not specified by the mailing agent. |
| PAFVersion | Varchar(4) | Optional | PAF Version if known  Null if not specified by the mailing agent. |
| ResponseLicenceNo | Char(6) | Conditional | Response Service licence number under which the response item will be billed. The first 6 characters of the full license is included i.e. the full license of AAAA-AABB-BBBB is reduced to AAAAAA.  Note: not applicable for Network Access Parcel consolidator (for Barcoding All Parcels) |
| ResponsePostcode | Char(7) | Conditional | The declared Response Service mail item Postcode of the PAF address of the Response Item. Inland Postage contains the following characters. Area (1 or 2), District(1 or 2), Sector(1) and Unit(2).  Note: not applicable for Network Access Parcel consolidator (for Barcoding All Parcels) |
| ResponseDPS | Char(2) | Conditional | The declared Response Service mail item Delivery Point Suffix of the PAF address of the Response Item.  Note: not applicable for Network Access Parcel consolidator (for Barcoding All Parcels) |
| ResponseEIBSupplyChainID | Integer (7) | Conditional | Only to be used if a unique response barcode is being used.  Supply ChainID for the Response element of the mailing.  Note: mandatory for Network Access BAP parcel consolidators |
| ResponseEIBItemID | Integer (8) | Conditional | Only to be used if a unique response barcode is being used.  EIB Response Item ID to identify the individual response item that has been printed by the bulk mail customer. This is maintained per EIB Supply chainID and sequentially incremented by the generating system, padded with leading zeros.  Note: not applicable for Network Access Parcel consolidator (for Barcoding All Parcels) |
| ResponseFormat | Char(1) | Conditional | The declared format of the Response Item:  0 = Null  1 = Letter  2 = Large Letter  3 = Packet  4 = Parcel  5…9, A…Z – Spare  Note: not applicable for Network Access Parcel consolidator (for Barcoding All Parcels) |
| ResponseClass | Char(1) | Conditional | The declared class of the Response Item:  0 = Null/Test  1 = 1c (Retail)  2 = 2c (Retail)  3 = 3c (Retail)  4 = Premium (Retail)  5 = Deferred (Retail)  6 = Air (Retail)  7 = Surface (Retail)  8 = Premium (Network Access)  9 = Standard (Network Access)  A…Z - Spare  Note: not applicable for Network Access Parcel consolidator (for Barcoding All Parcels) |
| ResponseMailType | Char(1) | Conditional | The declared mail type for the Response Item:  5 = Business Reply  6 = Freepost.  Null if not specified by the mailing agent  Null = 0  Note: not applicable for Network Access Parcel consolidator (for Barcoding All Parcels) |
| RTSService | Char(1) | Conditional | Return To Sender service classification:  0 = Null |
| RTSPostcode | Char(7) | Conditional | The declared Return To Sender Postcode of the PAF address of the mail Item. Inland Postage contains the following characters. Area (1 or 2), District(1 or 2), Sector(1) and Unit(2). |
| RTSDPS | Char(2) | Conditional | The declared Return To Sender Delivery Point Suffix of the PAF address of the mail Item. |
| SpecialServiceFlag | Char(1) | Conditional | Future use only.  The declare special service flag:  0 = Null |
| SpecialServiceBarcode | Char(10) | Conditional | Future use only.  Null if not specified by the mailing agent. |
| Weight Type | Char(1) | Optional | Mandatory for Network Access Parcel consolidator (for Barcoding All Parcels)  0 – not applicable  1 – Exact  2- no more than (e.g. top band limit, or highest estimate)  3- Average  Note for Network Access BAP customers, this weight type could be;  ‘0’ for band one of Large Letters of 0 to 100g, and for  ‘2’ for band two of Large Letters of 101 to 250g  ‘2’ for band three of Large letters of 251 to 750g  ‘0’ for band one of Parcels of up to 750 g  ‘2’ for band two of Parcels of up to 2 Kg  ‘2’ for band three of Parcels of up to 5 Kg  Note 2: for weight type ‘2’ the weight field could specify the maximum weight in g  Note 3: If ‘3’ average is used, this ‘weight’ filed should be the average for that weight class per bag/container |
| SPARE2 | Char(1) | Optional | SPARE field to support future growth  Null if not specified by the mailing agent  Null = 0 |
| SPARE3 | Char(1) | Optional | SPARE field to support future growth  Null if not specified by the mailing agent  Null = 0 |
| SPARE4 | Varchar(6) | Optional | SPARE field to support future growth  Null if not specified by the mailing agent |
| SPARE5 | Varchar(6) | Optional | SPARE field to support future growth  Null if not specified by the mailing agent |
| SPARE6 | Varchar(10) | Optional | SPARE field to support future growth  Null if not specified by the mailing agent |
| SPARE7 | Varchar(10) | Optional | SPARE field to support future growth  Null if not specified by the mailing agent |
| SPARE8 | Varchar(30) | Optional | SPARE field to support future growth  Null if not specified by the mailing agent |
| SPARE9 | Varchar(30) | Optional | SPARE field to support future growth  Null if not specified by the mailing agent |
| SPARE10 | Varchar(50) | Optional | SPARE field to support future growth  Null if not specified by the mailing agent |

Table 45 Proposed Network Access Item Detail