# <u>HM Revenue &</u> <u>Customs</u>

# EB5 (PAYE) / EYU15

# Message Implementation Guidelines For Earlier Year Update 14/15

EYU15 Version: 1.0

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### **Document History**

Version	Author	Date	Comments
1.0	Tony Burns	30/06/14	Original
1.1	Tony Burns	12/09/16	Amended to change Appendix C

## Glossary of Terms

Term	Description
AORef	Employer Accounts Office Reference
ASPP	Additional Statutory Paternity Pay
Bureau	An organisation transmitting PAYE information on behalf of a
	PAYE employer
EAS	Employer Alignment Submission
ECON	Employer's Contracted Out Number
EDI	Electronic Data Interchange
EDIFACT	Electronic Data Interchange for Administration, Commerce and Transport
Employer PAYE Reference	Unique reference supplied by the HMRC Office
EPS	Employer Payment Summary
EYU	Earlier Year Update
FPS	Full Payment Submission
GFF	Generic Flat File
HMRC	HM Revenue & Customs
HMRC Office	Also known as Tax District Number and Tax Office Number
Number	
ICR	Interchange Control Reference
MIG	Message Implementation Guidelines
NIC	National Insurance Contributions
NINO	National Insurance Number
NVREP	NINO Verification Response
NVREQ	NINO Verification Request
OSPP	Ordinary Statutory Paternity Pay
PAYE Scheme	HMRC Office Number followed by the Employer PAYE Reference
RTI	Real Time Information
SAP	Statutory Adoption Pay
SCON	Scheme Contracted Out Number
SMP	Statutory Maternity Pay
Trading Partner	An EDI term for the Employer or Bureau exchanging data with HMRC
Vendor ID	A unique number allocated by HMRC to Software Developers

#### 1. GETTING STARTED

#### 1.1. Who Should Read This?

This document is aimed at everyone involved in the development of the Earlier Year Update for Tax Year 2014/15 (EYU15) via EDI, particularly software designers and programmers producing the software for the EYU message.

#### 1.2. What is this Message About?

The Earlier Year Update (EYU15) message is one of a suite of messages introduced to support the Real Time Information reporting by Employers. It is used to send data which will enable HMRC to update employee's payments for the previous Tax Year.

This document describes the information which must be sent by Employers/Bureaux to make these submissions to HMRC.

For EYU monetary values enter the difference, expressed in pence, between the Year to Date figure originally submitted on the employee's final FPS for the year and what the figure should be. For example:

- enter 50000 if you recorded £500.00 too little pay on the employee's payroll record
- enter -20000 if you recorded £200.00 too **much** pay on the employee's payroll record.

The other messages in the suite are:

**Employer Alignment Submission (EAS):** allows employers and HMRC to align employee records before the employer joins RTI.

**Employer Payment Summary (EPS):** includes data to enable HMRC to calculate the employer's liability.

**Full Payment Submission (FPS):** required each time an Employer makes a payment to an employee and includes Year to Date figures.

**NINO Verification Request (NVREQ):** allows employers to validate or obtain a NINO for an employee. Up to 100 requests may be made in one submission.

**NINO Verification Reply (NVREP):** the HMRC reply to employers in response to a NINO Verification Request. It can also be generated in response to RTI core processing, namely Employer Alignment Submission and Full Payment Submission messages.

#### 1.3. Frequency

The EYU15 can be submitted from 20<sup>th</sup> April 2015 and the data correction relates to the previous Tax Year, e.g. an EYU15 submitted on 20 April 2015 would relate to Tax Year 06 April 2014 to 05 April 2015.

#### 1.4. Summary of Changes

EYU15 is the updated version of the EYU for the Tax Year 2014/15. This section documents the changes since the EYU message for the tax year 2013/2014. The data content has been updated to meet the 2014/2015 requirements as detailed below. The structure of the EYU message provided within this document has changed from the message published in the EYU14 MIG, as detailed below.

#### New Fields:

• None.

#### Amended Fields:

• Rule 144: Scheme Contracted Out Number (SCON) – EMP/EMP2 : Validation changed to add Mandatory if NI Letter is one of: D, E, L, N, or O.

#### **Deleted Fields:**

• Rule 123: Statutory Sick Pay (SPP) EYU – TAX/MOA / TAX1/MOA1 Qualifier 66.

#### Documentation:

- Document changed to reflect the changes necessary for the Tax Year 2014/15.
- Hyperlinks to HMRC website removed from Sections 2.5.2, 6.1.1 & 6.2.1.

#### 1.4.1. Changes from Version 1.0 to Version 1.1

The following changes have been made to the document at Issue 1.1 as detailed below:

#### Documentation:

• APPENDIX C – Valid National Insurance Number Prefixes: Renamed as National Insurance Number Prefix Validation and content changed to replace the details of allowable prefixes with 3 validation rules.

#### 2. PROCESS OVERVIEW

#### 2.1. The Earlier Year Update

This document explains how employers can send their Earlier Year Update by EDI.

There are separate EDI Message Implementation Guidelines for the Employer Payment Summary (EPS), Employer Alignment Submission (EAS), Full Payment Submission (FPS), NINO Verification Request (NVREQ) and NINO Verification Reply (NVREP) messages.

#### 2.2. RTI Messages

#### 2.2.1. Employer Payment Summary (EPS)

The Employer Payment Summary (EPS) message includes data to enable HMRC to calculate the employer's liability.

#### 2.2.2. Full Payment Submission (FPS)

This is the main RTI message type giving a breakdown of the calculation for each employee/pensioner on each payday.

#### 2.2.3. Employer Alignment Submission (EAS)

This message allows employers and HMRC to align employee records before the employer joins RTI.

#### 2.2.4. Earlier Year Update (EYU)

This message is used to send data which will enable HMRC to update employee's payments for the previous Tax Year.

**2.2.5. NINO Verification Request (NVREQ):** This message allows employers to validate or obtain a NINO for an employee. Up to 100 requests may be made in one submission.

**2.2.6. NINO Verification Reply (NVREP):** the HMRC reply to employers in response to a NINO Verification Request. It can also be generated in response to RTI core processing, namely Employer Alignment Submission and Full Payment Submission messages.

#### 2.3. Data Flow

RTI data, transferred from the employer payroll or HR system to the HMRC system, undergoes 3 levels of validation. An Acknowledgement Report (as indicated below) is generated after each stage of validation and indicates the acceptance or rejection of the submission.

**Level 1** – the submission is transferred from the employer to the EDI Translation Service. If structural validation and certain RTI validation rules are successful, the data is transferred on to Level 2.

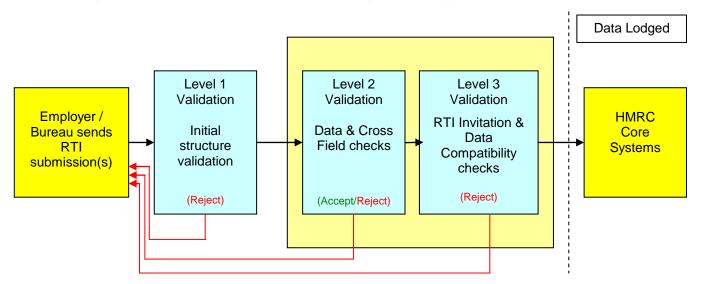
An Acknowledgement Report from Level 1 is emailed to the sender to report the rejection of each submission. Success reports are not generated at this level of validation.

**Level 2** – the submission(s) undergoes data and cross-field checks. Each submission is validated separately. The acceptance of a submission at Level 2 indicates that it has been successfully validated against the HMRC business rules and can progress on to Level 3.

An Acknowledgement Report from Level 2 is emailed to the sender to report the acceptance or rejection of each submission accordingly.

**Level 3** – Validation is performed to ensure that the submitter has been invited to make submissions via RTI. If so, further checks are made to ensure the validity of the submission. e.g. the PAYE Scheme Reference and the Employer Accounts Office Reference are compatible. If successful, the submission is passed to the HMRC core processing systems.

An Acknowledgement Report from Level 3 is only emailed to the sender to report the rejection of the RTI submission. Success reports are suppressed.



#### 2.4. Acknowledgement Reports from the EDI Translation Service

An Acknowledgement Report is issued via email for every file submitted. As a transmission file can contain a mixture of RTI messages the acknowledgement report can also contain details for all these message types. This reports the acceptance or rejection of each GFF Interchange / EDIFACT message in a file.

A maximum of 8000 errors will be reported for a GFF Interchange or EDIFACT message.

Email systems, whilst usually reliable, are not a guaranteed form of communication. You should expect to receive the email Acknowledgement Report within 24 hours of submitting your file (typically much sooner).

If you do not receive this email, please contact the Online Services Helpdesk giving details of your file contents, e.g. a PAYE Scheme within the file. The Helpdesk will then investigate and respond to your query.

#### Online Services Helpdesk: 0300 200 3600or helpdesk@ir-efile.gov.uk

The report will arrive as an attachment to the email. The attachment filename has a .csv extension and can be viewed using Microsoft Excel (or similar spreadsheet program).

As the report is generated as a .csv file, you will find some reformatting of cells may be required when it is opened, e.g. Format, Column, Autofit to display full details in each column. The report shows the status of each entry within the file as either "Accepted" or "Rejected".

Submissions which are shown as "Rejected" need to be corrected and resubmitted. To correct some errors, particularly structural errors, you may need to contact the Online Services Helpdesk for further explanation. In these cases, please quote the reference given in the Subject line of the email.

Please note that the email containing the Acknowledgement Report is automatically generated. If you just "reply" to the email with a query, you will not receive a response.

#### 2.4.1. Acknowledgement Reports from Levels 1 & 2

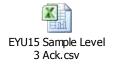
An example of a .csv file issued by Level 1 or 2 is attached:



#### 2.4.2. Acknowledgement Reports from Level 3

As further validation is performed following Levels 1 & 2 it may be possible for an error to be identified following the issue of a Level 2 acceptance acknowledgement.

An example of a .csv file issued by Level 3 is attached. N.B. This will only be issued if an error is found:



#### 2.5. Testing and Recognition

#### 2.5.1. Test Service

HMRC has a test service for Software Developers who want to test their system development, and for employers and payroll bureaux to test extracts from their payroll systems.

(Employers/Bureaux who develop their own "in-house" software can be classed as Software Developers for testing purposes.)

All users must register with HMRC prior to submitting tests (see Section 7.1).

Upon registration Software Developers will be supplied with a 4 digit vendor ID. This should be present in end user live submissions as well as in Developer test submissions (see Record Layouts Sections 6.1 and 6.2).

All test submissions must have the Test Flag set in the 4\* header record or UNB segment.

#### 2.5.2. Recognition

Software Developers can ask HMRC to recognise that their product conforms to the system requirements. Details are on the HMRC website.

Before HMRC can recognise a product, Software Developers must complete a series of scenarios, which are available from HMRC:

Online Services Helpdesk: 0300 200 3600 or helpdesk@ir-efile.gov.uk

#### 3. DATA FORMAT - GFF AND EDIFACT

There are two formats that the EDI data can be sent in – Generic Flat File (GFF) or EDIFACT.

#### 3.1. Generic Flat File Format (GFF)

This is a flat file of data containing a number of named records with the data in fixed length fields in the record - See Section 6.1 for detailed GFF layout.

A GFF transmission file, which is sent within a single communications session, can contain one or more GFF interchanges.

Interchanges within the transmission file can be for any RTI message types but interchanges of other message types are not allowed and will be rejected.

#### 3.1.1. GFF Interchange

A GFF interchange starts with a 4\* header record, which provides the data communication routing information, and ends with the CNT record.

The 4\* header also contains the 'message type' – in this case the EYU15 message.

Each GFF interchange must be uniquely identified by an Interchange Control Reference (ICR). The ICR is contained within the 4\* header.

#### 3.1.2. GFF Submissions

A transmission file from a GFF Trading Partner may contain one or more GFF interchanges, i.e. 4\* batches of records.

A Bureau may submit one transmission file containing several interchanges - one interchange per Employer PAYE Reference.

#### 3.1.3. EDI Translation Service Validation / Rejection

Each GFF interchange is separately validated. If an interchange is rejected, only that rejected interchange will be discarded; subsequent interchanges will be processed, and if validated successfully, will be forwarded to HMRC for further processing. The Trading Partner will be informed of the interchange rejection and expected to resubmit only the corrected interchange.

#### **3.2. EDIFACT Format**

EDIFACT is an EDI standard which is a file containing a number of named records with the data in delimited fields in the record – See Section 6.2 for detailed EDIFACT layout.

A transmission file, which is sent within a single communications session, can contain one or more EDIFACT interchanges.

Interchanges within the transmission file can be for any RTI message types, but interchanges of other message types are not allowed and will be rejected.

#### 3.2.1. EDIFACT Interchange

An EDIFACT interchange normally starts with a UNB Interchange Header, which provides the data communication routing information, and ends with a UNZ trailer. However, HMRC require the RTI messages accommodate a wider ranging character set and so UNOC has been used within UNB to incorporate the additional characters, replacing UNOA and UNOB. This means that in order to avoid transmission problems, especially for trading partners using the VANs, the character set separators need to be reset. This has been effected by using the UNA Service String Advice segment.

The UNA Service String Advice segment has a simple fixed format, and defines the codes which are being used as standard separators throughout the rest of the interchange, namely:

Apostrophe	'	segment terminator
Plus sign	+	segment tag and data element separator
Colon	:	component data element separator
Period		decimal point (in numeric data elements only)
Space		reserved for future use
Question Mark	?	release character

Each EDIFACT interchange must be uniquely identified by an Interchange Control Reference (ICR). The ICR is contained within the UNB Interchange Header.

An EDIFACT interchange can contain one or more EDIFACT messages.

All EDIFACT messages within the interchange must be of the same type, e.g. all EYU15 messages; there must not be a mix of messages within the one interchange.

#### 3.2.2. EDIFACT Message

An EDIFACT message starts with a UNH header and ends with a UNT trailer.

The UNH header also contains the 'message type' – in this case the EYU15 message.

#### 3.2.3. EDIFACT Submissions

A transmission file from an EDIFACT Trading Partner may contain one or more interchanges (UNA-UNZ) and each interchange may contain one or more messages.

An Employer/Bureau has a choice of how data can be submitted for multiple Employer PAYE References:

- 1. One transmission file containing only one interchange (UNA-UNZ), and have multiple messages (UNH-UNT) within that single interchange one message per Employer PAYE Reference.
- 2. One transmission file containing several interchanges (UNA-UNZ) one interchange per Employer PAYE Reference.
- 3. One transmission file per Employer PAYE Reference.

See examples below.

Example 1.

Transmission File1: UNA UNB UNH - UNT for EYU15 for Employer 1 UNH - UNT for EYU15 for Employer 2 UNH - UNT for EYU15 for Employer 3 UNZ

Example 2.

Transmission File 1: UNA, UNB, UNH - UNT, UNZ for EYU15 for Employer 1 UNA, UNB, UNH - UNT, UNZ for EPS16 for Employer 2 UNA, UNB, UNH - UNT, UNZ for NVREQ for Employer 3

Example 3.

Transmission File 1: UNA, UNB, UNH - UNT, UNZ for EYU15 for Employer 1

Transmission File 2: UNA, UNB, UNH - UNT, UNZ for EPS16 for Employer 2

Transmission File 3: UNA, UNB, UNH - UNT, UNZ for NVREQ for Employer 3

#### 3.2.4. EDI Translation Service Validation / Rejection

Each EDIFACT message is separately validated. If a message is rejected, only that rejected message will be discarded; subsequent messages will be processed, and if validated successfully, will be forwarded to HMRC for further processing. The Trading Partner will be informed of the message rejection and expected to resubmit only the corrected message.

#### 4. THE EYU15 MESSAGE

The following page shows the EYU15 branching diagram which, on the whole, applies to both the GFF interchange and the EDIFACT message.

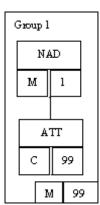
The UNH and UNT segments, shown on the branching diagram, only apply to the EDIFACT message; they do not apply to the GFF interchange, which starts with a 4\* header record and is followed by a BGM1 record.

The diagram shows the sequence the data appears in, whether the data record/segment is mandatory or Optional and the maximum number of repetitions of the record/segment.

The diagram is presented in two sections, the Header section and the Summary section which both appear once.



A segment is shown as a box with the segment name. It also shows whether it is mandatory or Optional and the number of times it may occur. The BGM, Beginning of Message segment, is Mandatory and can only occur once in the message.



A segment group is shown enclosed in its group box, with the mandatory or Optional status of the group and the number of times it may occur given in the bottom right hand corner.

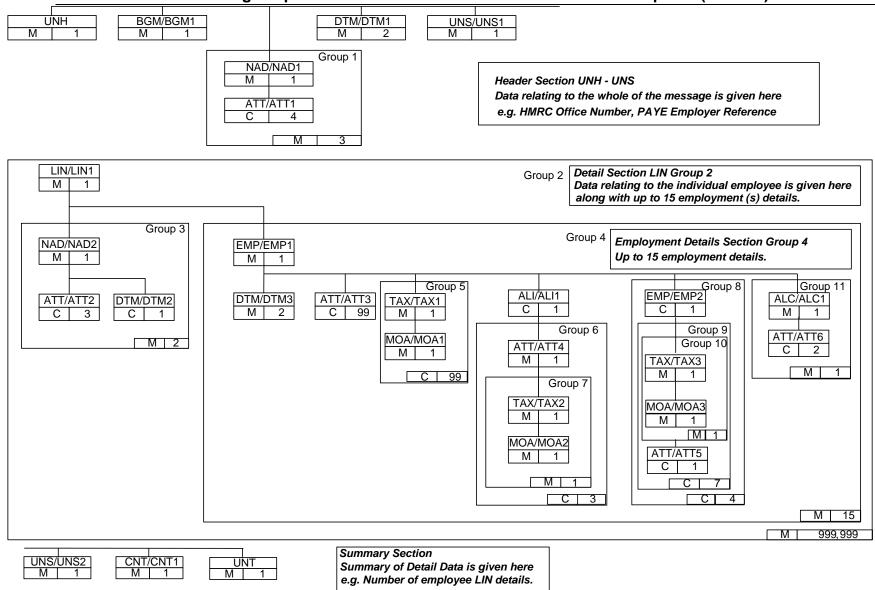
In this example, Group 1 is mandatory; it must occur once and can occur up to 99 times. The sequence of the data within the group is that it must start with a NAD (Name and Address segment) and can be followed by up to 99 ATT (Attribute segments).

The normal structure in the EYU15 message is for a NAD segment qualified with qualifier BG (Employer) to be followed by an ATT segment qualified with qualifier 7 (Employer reference) and an ATT segment qualified with qualifier 103 (Employer Accounts Office Reference Number). The Group then repeats with a NAD qualified with qualifier TC (HMRC Office) followed by an ATT segment qualified with qualifier with qualifier 17 (HMRC Office Number).

GFF

EDIFACT

NAD1A BG ATT1 7 AZ12345 ATT1 103 123PQ7654321X NAD1A TC ATT1 17 123 NAD+BG' ATT+ZZZ++7:2:IR:AZ12345' ATT+ZZZ++103:2:IR:123PQ7654321X NAD+TC' ATT+ZZZ++17:2:IR:123'



EB5 (PAYE) / EYU15

#### 5. EYU15 DATA ITEMS

The table in Section 5.1.3 lists the data items supported by the EYU message.

The table also indicates the segments and qualifier used to contain each of the business fields/data items and indicates whether the field is Mandatory or Optional.

e.g. Section 5.1.3 states that the HMRC Office Number is Mandatory and must be contained within the ATT segment with qualifier = 17.

#### 5.1. Field Status

#### 5.1.1. Mandatory Fields

Mandatory fields are required by HMRC and must be provided by the Employer.

Mandatory fields must appear in the correct format.

If mandatory fields are omitted or provided in an incorrect format, the message will be rejected. See Section 6 for further details of record layouts and the format of specific fields.

#### 5.1.2. Optional Fields

Optional fields may become mandatory in accordance with the business requirements or due to the presence/absence of other optional data items, e.g. Address Lines 1 and 2 are mandatory if Start Date is present or NINO is absent.

When optional fields are provided, they must appear in the correct format.

If optional fields are provided in an incorrect format or if optional fields are omitted when they should have been provided, the message will be rejected. See Section 6 for further detail of Record Layouts.

#### 5.1.3. Validation Rules

Validation Rule/Data Item Number	EYU15 Field Name Validation Rules Alpha = A-Z (upper case) a-z (lower case), Numeric = 0-9 Alphanumeric = any character within the designated character sets – see Appendix A	Maximum Field Length	Status	Format / Character Set	Segment / Record Name	Qualifier (incorrectly qualified segments will cause the message to be rejected)
1	HMRC Office Number	3	Mandatory	Numeric	ATT/ ATT1	17
	Must be Numeric in the range 001 – 999. Leading zeros must be present.					
2	Employer PAYE Reference`	10	Mandatory	Alphanumeric	ATT/ ATT1	7
	Allowable characters are shown in Character Set B				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	The first character must not be a space					
	The combination of HMRC Office Number and Employer PAYE Reference must be valid for live submissions					

Validation Rule/Data Item Number	EYU15 Field Name Validation Rules Alpha = A-Z (upper case) a-z (lower case), Numeric = 0-9 Alphanumeric = any character within the designated character sets – see Appendix A	Maximum Field Length	Status	Format / Character Set	Segment / Record Name	Qualifier (incorrectly qualified segments will cause the message to be rejected)
3	Employer Accounts Office Reference Number The Employer Accounts Office Reference Number must be in the format	13	Mandatory	Alphanumeric	ATT/ ATT1	103
4	<b>Employer Name</b> Character 1 must be Alphanumeric and not a space; remaining characters must conform to Character Set A	35	Mandatory	Alphanumeric	NAD/ NAD1	BG

Validation Rule/Data Item Number	EYU15 Field Name Validation Rules Alpha = A-Z (upper case) a-z (lower case), Numeric = 0-9 Alphanumeric = any character within the designated character sets – see Appendix A	Maximum Field Length	Status	Format / Character Set	Segment / Record Name	Qualifier (incorrectly qualified segments will cause the message to be rejected)
5	<ul> <li>National Insurance Number</li> <li>Should be provided if available to the Employer</li> <li>Must be valid format If present: <ul> <li>Characters 1 &amp; 2 must be alpha and must be a valid prefix – See Appendix C</li> <li>Characters 3 – 8 must be numeric</li> <li>Character 9 must be A, B, C, D or space</li> </ul> </li> </ul>	9	Optional	Alphanumeric	ATT/ ATT2	11
5A	<b>Title</b> Character 1 must be Alpha and not a space; remaining characters must conform to Character Set of C.	35	Optional	Alpha	NAD/ NAD2	BV
6	Surname or Family Name Character 1 must be Alpha and not a space; remaining characters must conform to Character Set D.	35	Mandatory	Alpha	NAD/ NAD2	BV
7	Forename or Given Name Character 1 must be Alpha and not a space; remaining characters must conform to Character Set D.	35	Mandatory	Alpha	NAD/ NAD2	BV

Validation Rule/Data Item Number	EYU15 Field Name Validation Rules Alpha = A-Z (upper case) a-z (lower case), Numeric = 0-9 Alphanumeric = any character within the designated character sets – see Appendix A	Maximum Field Length	Status	Format / Character Set	Segment / Record Name	Qualifier (incorrectly qualified segments will cause the message to be rejected)
9	Second Forename or Given Name Character 1 must be Alpha and not a space; remaining characters must conform to Character Set D. Must not be present if Forename or Given Name not present	35	Optional	Alpha	NAD/ NAD2	BV
10	Date of BirthMandatory if Payment to a Non-Individual not present Must be a valid calendar date in the appropriate format.Must be today or earlier.Must be later than 130 years before today	8	Optional	Numeric	DTM/ DTM2	329
11	Current Gender Must be 'F' or 'M' If Current Gender = "M", NILetter-EYU cannot be B, E, O or T	1	Mandatory	Alpha	ATT/ ATT2	9
12	Passport Number If present must conform to Character Set B.	35	Optional	Alphanumeric	ATT/ ATT2	201

Validation Rule/Data Item Number	EYU15 Field Name Validation Rules Alpha = A-Z (upper case) a-z (lower case), Numeric = 0-9 Alphanumeric = any character within the designated character sets – see Appendix A	Maximum Field Length	Status	Format / Character Set	Segment / Record Name	Qualifier (incorrectly qualified segments will cause the message to be rejected)
13	Address Line 1Mandatory if any Start Date is present or NINO is absentIf present must conform to designated Character Set BFirst Character must be 0-9, A-Z or a-z.n.b. must be present if Foreign Country is present	35	Optional	Alphanumeric	NAD/ NAD2	BV
14	Address Line 2Mandatory if any Start Date is present or NINO is absentCannot be present if Address Line 1 is absentIf present must conform to Character Set BFirst Character must be 0-9, A-Z or a-z.n.b. must be present if Foreign Country is present	35	Optional	Alphanumeric	NAD/ NAD2	BV
15	Address Line 3 Cannot be present if Address Line 2 is absent If present must conform to Character Set B First Character must be 0-9, A-Z or a-z.	35	Optional	Alphanumeric	NAD/ NAD2	BV

Validation Rule/Data Item Number	EYU15 Field Name Validation Rules Alpha = A-Z (upper case) a-z (lower case), Numeric = 0-9 Alphanumeric = any character within the designated character sets – see Appendix A	Maximum Field Length	Status	Format / Character Set	Segment / Record Name	Qualifier (incorrectly qualified segments will cause the message to be rejected)
16	Address Line 4Cannot be present if Address Line 3 is absentIf present must conform to Character Set BFirst Character must be 0-9, A-Z or a-z.	35	Optional	Alphanumeric	NAD/ NAD2	BV
17	UK Postcode If present must be Alphanumeric conforming to Character Set E. First character must not be space. n.b. must not be present if Foreign Country is present	10	Optional	Alphanumeric	NAD/ NAD2	BV
18	Foreign CountryIf present must be Alphanumeric conforming to Character Set B.First character must be alpha (A-Z or a-z)If present Address Lines 1 & 2 must be presentMust not be present If UK Postcode is present.	35	Optional	Alphanumeric	NAD/ NAD2	BV

Validation Rule/Data Item Number	EYU15 Field Name Validation Rules Alpha = A-Z (upper case) a-z (lower case), Numeric = 0-9 Alphanumeric = any character within the designated character sets – see Appendix A	Maximum Field Length	Status	Format / Character Set	Segment / Record Name	Qualifier (incorrectly qualified segments will cause the message to be rejected)
18A	<b>Related Tax Year</b> - (Income Tax Year to which submission relates)	4	Mandatory	Numeric	DTM/ DTM1	166

Must be 2015

Validation Rule/Data Item Number	EYU15 Field Name Validation Rules Alpha = A-Z (upper case) a-z (lower case), Numeric = 0-9 Alphanumeric = any character within the designated character sets – see Appendix A	Maximum Field Length	Status	Format / Character Set	Segment / Record Name	Qualifier (incorrectly qualified segments will cause the message to be rejected)
24	Start Date   If present at least one of:   Starting Declaration,   Intend to Stay 183 days or more,   Intend to Stay less than 183 days or   Intend to work both in and out of the UK   must be present   OR   If present Annual Amount of Occupational Pension must be > 0   Must be a valid calendar date in the appropriate format.   For live files must be no later than current date plus 30 days or   For test files must be in the current Tax Year + 1 or earlier   If present Address Lines 1 and 2 must be present	8	Optional	Numeric	DTM /DTM3	330

Validation Rule/Data Item Number	EYU15 Field Name Validation Rules Alpha = A-Z (upper case) a-z (lower case), Numeric = 0-9 Alphanumeric = any character within the designated character sets – see Appendix A	Maximum Field Length	Status	Format / Character Set	Segment / Record Name	Qualifier (incorrectly qualified segments will cause the message to be rejected)
24A	<ul> <li>Starting Declaration</li> <li>Must not be present if any of: <ul> <li>Annual Amount of Occupational Pension is present or</li> <li>Intend to Stay 183 days or more or</li> <li>Intend to Stay less than 183 days or</li> <li>Intend to work both in and out of the UK</li> </ul> </li> <li>are present</li> </ul>	1	Optional	Alpha	ATT/ ATT3	5
	OTHERWISE Mandatory if Start Date is present Must be 'A', 'B' or 'C' A (This is my first job since 6 <sup>th</sup> April) B (This is my only job) C (I have another job or pension)					
27	Indicator of Student Loan deduction needed	1	Optional	Alpha	ATT/	21

21	Indicator of Student Loan deduction needed	1	Optional	Alpha	ALI/	21
					ATT3	
	If present must be 'Y'					

Validation Rule/Data Item Number	EYU15 Field Name Validation Rules Alpha = A-Z (upper case) a-z (lower case), Numeric = 0-9 Alphanumeric = any character within the designated character sets – see Appendix A	Maximum Field Length	Status	Format / Character Set	Segment / Record Name	Qualifier (incorrectly qualified segments will cause the message to be rejected)
28	Intend to Stay 183 days or more If present must be 'Y' Only one of Intend to Stay 183 days or more, Intend to Stay less than 183 days or Intend to work both in and out of the UK may be present if the employee is seconded to work in the UK.	1	Optional	Alpha	ATT/ ATT3	202
29	Intend to Stay less than 183 days If present must be 'Y' Only one of Intend to Stay 183 days or more, Intend to Stay less than 183 days or Intend to work both in and out of the UK may be present if the employee is seconded to work in the UK.	1	Optional	Alpha	ATT/ ATT3	203
30	Intend to work both in and out of the UK If present must be 'Y' Only one of Intend to Stay 183 days or more, Intend to Stay less than 183 days or Intend to work both in and out of the UK may be	1	Optional	Alpha	ATT/ ATT3	204

present if the employee is seconded to work in the UK

Validation Rule/Data Item Number	EYU15 Field Name Validation Rules Alpha = A-Z (upper case) a-z (lower case), Numeric = 0-9 Alphanumeric = any character within the designated character sets – see Appendix A	Maximum Field Length	Status	Format / Character Set	Segment / Record Name	Qualifier (incorrectly qualified segments will cause the message to be rejected)
31	EEA Citizen If present one of Intend to Stay 183 days or more, Intend to Stay less than 183 days or Intend to work both in and out of the UK must be present If present must be 'Y'	1	Optional	Alpha	ATT/ ATT3	60
31A	Indicator that this is an EPM6 (Modified) scheme	1	Optional	Alpha	ATT/ ATT3	61
33	Employee Receiving Occupational Pension Because is a Recently Bereaved Spouse/Civil Partner If present must be 'Y'	1	Optional	Alpha	ATT/ ATT3	205
34	Annual Amount of Occupational Pension Must be present if Employee Receiving Occupational Pension Because is a Recently Bereaved Spouse/Civil Partner is present If present, must be greater than or equal zero	11 (pence)	Optional	numeric	TAX/ MOA TAX1/ MOA1	151
38	Payroll ID If present must conform to Character Set B. First character must not be a space.	35	Optional	Alphanumeric	ATT/ ATT3	19

EB5 (PAYE) / EYU15

Validation Rule/Data Item Number	EYU15 Field Name Validation Rules Alpha = A-Z (upper case) a-z (lower case), Numeric = 0-9 Alphanumeric = any character within the designated character sets – see Appendix A	Maximum Field Length	Status	Format / Character Set	Segment / Record Name	Qualifier (incorrectly qualified segments will cause the message to be rejected)
41	<ul> <li>Date of Leaving</li> <li>Must be a valid calendar date in the appropriate format.</li> <li>For live files must be later than the start of the Related Tax Year minus 6 and not exceed 30 days after current date.</li> <li>For test files must be later than the start of the Related Tax Year minus 6 and not exceed the end of the Related Tax Year plus 1</li> </ul>	8	Optional	Numeric	DTM/ DTM3	337
55	<ul> <li>Tax Code</li> <li>Tax code operated on this payment.</li> <li>Valid formats are: <ol> <li>nnnnnx</li> <li>where nnnnn is in the range 1 to 999999 and x is one of L, P, T or Y. Leading zeros are not allowed, e.g. 00467L is invalid</li> </ol> </li> <li>Knnnnn where nnnnn is in the range 1 to 999999 Leading zeros are not allowed, e.g. K005 is invalid</li> <li>BR, 0T, D0, D1, or NT</li> <li>NB Leading zeros are not allowed except for code 0T. e.g. 00467L and K005 are invalid.</li> </ul>	7	Mandatory	Alphanumeric	ALC/ ALC1	4

Validation Rule/Data Item Number	EYU15 Field Name Validation Rules Alpha = A-Z (upper case) a-z (lower case), Numeric = 0-9 Alphanumeric = any character within the designated character sets – see Appendix A	Maximum Field Length	Status	Format / Character Set	Segment / Record Name	Qualifier (incorrectly qualified segments will cause the message to be rejected)
55A	Scottish Variable Rate (SVR) Indicator Not used - Reserved for future use	1	Optional	Alpha	ATT/ ATT6	1
56	Week 1 / Month 1 Indicator (Tax code basis is non cumulative) If present must be 'Y' If present Tax Code must also be present	1	Optional	Alpha	ATT/ ATT6	2
74	Partner Surname or Family Name Mandatory if Partner Details applicable If present: Character 1 must be Alpha and not a space; Remaining characters must conform to the Character Set D. Additional Statutory Paternity Pay-EYU must be present.	35	Optional	Alphanumeric	NAD/ NAD2	EP
75	Partner Forename or Given Name Mandatory if Partner Surname or Family Name is present If present: Character 1 must be Alpha and not a space; Remaining characters must conform to character set of D. Additional Statutory Paternity Pay-EYU must be present.	35	Optional	Alphanumeric	NAD/ NAD2	EP

Validation Rule/Data Item Number	EYU15 Field Name Validation Rules Alpha = A-Z (upper case) a-z (lower case), Numeric = 0-9 Alphanumeric = any character within the designated character sets – see Appendix A	Maximum Field Length	Status	Format / Character Set	Segment / Record Name	Qualifier (incorrectly qualified segments will cause the message to be rejected)
77	Partner Second Forename or Given NameIf present:Character 1 must be Alpha and not a space; remaining characters must conform to Character Set of D.Partner Forename or Given Name must be present.Additional Statutory Paternity Pay-EYU must be present.	35	Optional	Alphanumeric	NAD/ NAD2	EP
78	Partner National Insurance NumberMust be valid format if present:Characters 1 & 2 must be alpha and must be a valid prefix - See Appendix CCharacters 3 - 8 must be numericCharacter 9 must be A, B, C, D or spaceAdditional Statutory Paternity Pay-EYU must be present.	9	Optional	Alphanumeric	ATT/ ATT2	217

Validation Rule/Data Item Number	EYU15 Field Name Validation Rules Alpha = A-Z (upper case) a-z (lower case), Numeric = 0-9 Alphanumeric = any character within the designated character sets – see Appendix A	Maximum Field Length	Status	Format / Character Set	Segment / Record Name	Qualifier (incorrectly qualified segments will cause the message to be rejected)
110	<ul> <li>Employer Contracted Out Number (ECON)</li> <li>Mandatory if NILetter-EYU is one of: D, E, L, N, O.</li> <li>If present format must be: <ol> <li>Character 1 must be alpha - "E".</li> <li>Characters 2 - 8 must be numeric in the range 3000000 - 3999999.</li> <li>Character 9 must be Alpha.</li> </ol> </li> <li>The 9<sup>th</sup> character must pass the modulus 19 check (see Appendix B)</li> </ul>	9	Optional	Alphanumeric	ATT/ ATT1	6
120	<b>Taxable Pay-EYU</b> Taxable pay including taxable benefits undertaken through payroll	11 (pence) plus –ve sign	Optional	Numeric	TAX/ MOA TAX1/ MOA1	153
121	<b>Tax</b> Value of tax deducted or refunded from this payment	12 (pence) plus –ve sign	Optional	Numeric	TAX/ MOA TAX1/ MOA1	165

EYU15

Validation Rule/Data Item Number	EYU15 Field Name Validation Rules Alpha = A-Z (upper case) a-z (lower case), Numeric = 0-9 Alphanumeric = any character within the designated character sets – see Appendix A	Maximum Field Length	Status	Format / Character Set	Segment / Record Name	Qualifier (incorrectly qualified segments will cause the message to be rejected)
122	Student Loan Repayment-EYU Value of Student Loan Repayment Must be a whole pounds figure expressed in pence, e.g. £45.00 would be expressed as 4500	7 (pence) plus –ve sign	Optional	Numeric	TAX/ MOA TAX1/ MOA1	164
124	Statutory Maternity Pay (SMP)-EYU If present, Current Gender must be female (F)	8 (pence) plus –ve sign	Optional	Numeric	TAX/ MOA TAX1/ MOA1	65
125	Ordinary Statutory Paternity Pay (OSPP)-EYU	8 (pence) plus –ve sign	Optional	Numeric	TAX/ MOA TAX1/ MOA1	126
126	Statutory Adoption Pay (SAP)-EYU	8 (pence) plus –ve sign	Optional	Numeric	TAX/ MOA TAX1/ MOA1	127

Validation Rule/Data Item Number	EYU15 Field Name Validation Rules Alpha = A-Z (upper case) a-z (lower case), Numeric = 0-9 Alphanumeric = any character within the designated character sets – see Appendix A	Maximum Field Length	Status	Format / Character Set	Segment / Record Name	Qualifier (incorrectly qualified segments will cause the message to be rejected)
127	Additional Statutory Paternity Pay (ASPP)-EYU	8 (pence) plus –ve sign	Optional	Numeric	TAX/ MOA TAX1/ MOA1	136
128 – 135	The NI Letters and Values–EYU group consists of rules 128 to 135, 143 and 144. This group can occur up to 4 times for each employment. If there is no NI Category the group is not needed. If an NI Category is supplied all data items within the group become Mandatory, except rule 143, which has additional rules applied.					
128	<ul> <li>NILetter-EYU (up to 4 NI Categories can be provided for each employment)</li> <li>Valid table letters are A, B, C, D, E, J, L, N, O, Q, R, T, W, X (Letters A-Z, but not F, G, H, I, K, M, P, S, U, V, YZ)</li> <li>If Current Gender is male (M), NI Letter cannot contain B, E, O or T</li> <li>NI Category Letter must be unique within the NI Letters and Values group, within each employment</li> </ul>	1	Optional	Alpha	EMP/ EMP2	A – Z (as listed)

Validation Rule/Data Item Number	EYU15 Field Name Validation Rules Alpha = A-Z (upper case) a-z (lower case), Numeric = 0-9 Alphanumeric = any character within the designated character sets – see Appendix A	Maximum Field Length	Status	Format / Character Set	Segment / Record Name	Qualifier (incorrectly qualified segments will cause the message to be rejected)
129	Gross Earnings For NICs Mandatory if valid NI Category present	11 (pence) plus –ve sign	Optional	Numeric	TAX/ MOA TAX3/ MOA3	172
130	AT-LEL-EYU Mandatory if valid NI Category present Must be a whole pounds figure expressed in pence, e.g. £45.00 would be expressed as 4500 Must be zero if NILetter-EYU is 'X'	6 (pence) plus –ve sign	Optional	Numeric	TAX/ MOA TAX3/ MOA3	20
131	LEL-to-PT-EYU Mandatory if valid NI Category present Monetary value expressed in pence, e.g. £45.75 would be expressed as 4575 Must be zero if NILetter-EYU is 'X'	6 (pence) plus –ve sign	Optional	Numeric	TAX/ MOA TAX3/ MOA3	16

Validation Rule/Data Item Number	EYU15 Field Name Validation Rules Alpha = A-Z (upper case) a-z (lower case), Numeric = 0-9 Alphanumeric = any character within the designated character sets – see Appendix A	Maximum Field Length	Status	Format / Character Set	Segment / Record Name	Qualifier (incorrectly qualified segments will cause the message to be rejected)
132	PT-to-UAP-EYU Mandatory if valid NI Category present Monetary value expressed in pence, e.g. £45.75 would be expressed as 4575 Must be zero if NILetter-EYU is 'X'	7 (pence) plus –ve sign	Optional	Numeric	TAX/ MOA TAX3/ MOA3	14
133	UAP–to-UEL-EYU Mandatory if valid NI Category present Monetary value expressed in pence, e.g. £45.75 would be expressed as 4575 Must be zero if NILetter-EYU is 'X'	7 (pence) plus –ve sign	Optional	Numeric	TAX/ MOA TAX3/ MOA3	15
134	Total of Employer NI Contributions-EYU Mandatory if valid NI Category present Must be zero if NILetter-EYU is 'X'	11 (pence) plus –ve sign	Optional	Numeric	TAX/ MOA TAX3/ MOA3	167

Validation Rule/Data Item Number	EYU15 Field Name Validation Rules Alpha = A-Z (upper case) a-z (lower case), Numeric = 0-9 Alphanumeric = any character within the designated character sets – see Appendix A	Maximum Field Length	Status	Format / Character Set	Segment / Record Name	Qualifier (incorrectly qualified segments will cause the message to be rejected)
135	Employees Contributions on all earnings-EYU Mandatory if valid NI Category present Must be zero if NILetter-EYU is 'X', 'C' or 'W'.	11 (pence) plus –ve sign	Optional	Numeric	TAX/ MOA TAX3/ MOA3	169
143	NIC Refund Mandatory if Employees Contributions on all Earnings-EYU < 0 Must not be present if Employees Contributions on all Earnings-EYU is > = 0 If present must be 'Y' or 'N'	1	Optional	Alpha	ATT/ATT5	234
144	Scheme Contracted Out Number (SCON) Mandatory if NI Letter is one of: D, E, L, N, or O. If present format must be: 1. Character 1 must be alpha - "S". 2. Characters 2 - 8 must be numeric 3. Character 9 must be Alpha excluding G,I,O,S,U,V,Z The 9 <sup>th</sup> character must pass the modulus 19 check (see Appendix B)	9	Optional	Alphanumeric	EMP/ EMP2	A-Z (as per Rule 128)

Validation Rule/Data Item Number	EYU15 Field Name Validation Rules Alpha = A-Z (upper case) a-z (lower case), Numeric = 0-9 Alphanumeric = any character within the designated character sets – see Appendix A	Maximum Field Length	Status	Format / Character Set	Segment / Record Name	Qualifier (incorrectly qualified segments will cause the message to be rejected)
146 - 148	The Trivial Commutation group consists of Rules 146 - 148 This group can occur up to 3 times for each employment. Each Trivial Commutation Payment Type must be unique within the group					
146	Trivial Commutation Payment TypeIf present must be 'A', 'B' or 'C':A - Trivial Commutation lump sums (TCLS)B - Small pot lump sum payments from personal pension schemesC - Small pot lump sum payments from occupational pension schemes	1	Optional	Alpha	ATT/ ATT4	A B or C
147	Payment to a Non-Individual If present must be 'Y'.	1	Optional	Alpha	ATT/ ATT3	228
148	Trivial Commutation Payment AmountMandatory if Trivial Commutation Payment Type presentMust be a whole pounds figure expressed in pence,e.g. £45.00 would be expressed as 4500	7 (pence) Plus –ve sign	Optional	Numeric	TAX/ MOA TAX2/ MOA2	173

Validation Rule/Data Item Number	EYU15 Field Name Validation Rules Alpha = A-Z (upper case) a-z (lower case), Numeric = 0-9 Alphanumeric = any character within the designated character sets – see Appendix A	Maximum Field Length	Status	Format / Character Set	Segment / Record Name	Qualifier (incorrectly qualified segments will cause the message to be rejected)
160	<b>Employee Pension Contributions-EYU</b> Value of employee pension contributions paid under 'net pay arrangements'	11 (pence) plus –ve sign	Optional	Numeric	TAX/ MOA TAX1/ MOA1	175
161	<b>Employee Contributions Not Net-EYU</b> Value of employee pension contributions that are not paid under 'net pay arrangements'	11 (pence) plus –ve sign	Optional	Numeric	TAX/ MOA TAX1/ MOA1	176
165	Benefits Taxed Via Payroll-EYU Value of benefits taxed via the payroll	11 (pence) plus –ve sign	Optional	Numeric	TAX/ MOA TAX1/ MOA1	174
T1	Vendor ID Mandatory for Software Developers. Must be Numeric HMRC recommend that this should be included in all test and live submissions	4	Optional	Numeric	ATT/ ATT1	49

Validation Rule/Data Item Number	EYU15 Field Name Validation Rules Alpha = A-Z (upper case) a-z (lower case), Numeric = 0-9 Alphanumeric = any character within the designated character sets – see Appendix A	Maximum Field Length	Status	Format / Character Set	Segment / Record Name	Qualifier (incorrectly qualified segments will cause the message to be rejected)
Т3	<ul> <li>Developer's Name</li> <li>This should be provided by the Software Developer when submitting test files.</li> <li>HMRC recommend this is included on live submissions to enable them to produce software vendor reports.</li> <li>If present must conform to Character Set B.</li> </ul>	35	Optional	Alphanumeric	ATT/ ATT1	55
T4	Payroll Product NameThis should be provided by the Software Developer when submitting test files.HMRC recommend this is included on live submissions to enable them to produce software vendor reports.If present must conform to Character Set B	35	Optional	Alphanumeric	ATT/ ATT1	56
Τ5	<ul> <li>Payroll Product Version</li> <li>This should be provided by the Software Developer when submitting test files.</li> <li>HMRC recommend this is included on live submissions to enable them to produce software vendor reports.</li> <li>If present must conform to Character Set B</li> </ul>	35	Optional	Alphanumeric	ATT/ ATT1	57

#### **RECORD LAYOUTS** 6.

#### 6.1. GFF Layout

A GFF interchange is made up of a 4\* header record followed by several fixedlength records specific to the EYU15.

These EYU15 records are made up of fixed-length fields which are delimited by a space character (not shown in table below).

Each EYU15 interchange is made up of a Header section (records BGM1 to UNS1), containing data relating to the whole interchange e.g. Employer HMRC Office and a Trailer section (records TAX1/MOA1 to CNT1) containing totals and control counts.

Each record starts with a name, e.g. NAD1A is the Header section Name and Address record, MOA2 is a Monetary Amount in the Detail section (the numbers in the record names relate to the occurrence of the record within the interchange, they do not necessarily relate to the section of the interchange).

The fixed length records vary in length, e.g. all NAD1A records are 189 characters long: all ATT1 records are 45 characters long.

The records must be terminated with either a line feed LF or a carriage return/line feed CR/LF.

The format of the data is indicated as follows:-

a = alpha

EYU15

- n = numeric
- an = alphanumeric

The length is indicated by the number following the format type:-

- a4 = alpha field 4 characters in length
- n4 = numeric field 4 characters in length
- an4 = alphanumeric field 4 characters in length

The data format within the record contents column may be shown with ... between the format type and length. This means the data length is up to the length stated.

- an..10 = alphanumeric field of up to 10 characters
- n..11 = numeric field with a maximum value of up to 11 digits

Alpha and alphanumeric data is left justified and padded with spaces.

Numeric data is right justified and padded with leading zeroes. All monetary values are provided in pence.

Negative values are indicated by including a "-" in the left-most position of the field.

For example, in a field with format n35 with record content n..9

000000000000000000000000000123456789	represents £1234567.89
-00000000000000000000000000123456789	represents -£1234567.89

For EYU monetary values enter the difference, expressed in pence, between the Year to Date figure originally submitted on the employee's final FPS for the year and what the figure should be. For example:

- enter 50000 if you recorded £500.00 too little pay on the employee's payroll record
- enter -20000 if you recorded £200.00 too **much** pay on the employee's payroll record.

The records and their contents used in the EYU15 interchange are shown in the following table.

**GFF field contents with fixed values are shown in bold below.** Fields with variable contents are shown in Normal font.

Record Name	Record Description	From	То	Format / Length	Record Contents		Notes
	Mandatory Record						
4 * Header	Header Identifier	1	4	an4	Must contain	***	
	Header Version	5	8	an4	Must contain	001A	
	Data Type	9	16	an8	Must contain	EYU15	
	Data Type Version	17	20	an4	Must contain	1.0	
	Data Type Release	21	21	a1	Must contain	Space	
	Sender Identification	22	56	an35	Must contain	SENDER ID	
	Recipient ID	57	91	an35	Must contain	HMRC	Or as advised during the registration process see section 7.1
	Test Indicator	92	92	an1	Must contain	Space for a Live interchange or "1" for a Test interchange	
	Urgent Marker	93	93	a1	Must contain		
	Transmission date	94	101	n8	Must contain	Current date - format CCYYMMDD	
	Transmission time	102	107	n6	Must contain	Current time - format HHMMSS	
	Interchange Control Reference	108	121	n14	Must contain	An incrementing count for each new 4* header	
	Sender Sub-Address	122	135	a14	Must contain	Spaces	
	Recipient Sub-Address	136	149	a14	Must contain	Spaces	
GFF exa	mple: ****001AEYU15 1.0	SENDER	ID		HMRC	20150421093548000000000	For Live transmissions
GFF exa	mple: ****001AEYU15 1.0	SENDER	ID		HMRC	1 2015042109354800000000	60001 For Test transmissions
	Mandatory Record						
BGM1	Beginning of Message	1	5		Must contain	BGM1	
	Form type	7	9	an3	Must contain	20	29 = gualifier for EYU15

Record Name	Record Description	From	То	Format / Length	Record Contents		Notes
	Optional Record						
NAD1A	Name and Address	1	5		Must contain	NAD1A	
	Party qualifier	7	9	an3	Must contain	SD	SD = qualifier for Software Developer
	Address Line 1	11	189	an179	Must contain	Spaces	
GFF exa	ample: GFF example: NAD	DIA SD					
	Optional Record						
ATT1	Attribute of Software Developer	1	5		Must contain	ATT1	
	Attribute qualifier	7	9	an3	Must contain	49	49 = qualifier for Vendor ID
	Attribute qualifier						
GFF exa	Attribute qualifier Attribute ample: ATT1 49 0001	11	45	an35	Must contain	Vendor ID - format n4	See Validation Rule T1
	Attribute ample: ATT1 49 0001 Optional Record Attribute of Software				Must contain		
	Attribute ample: ATT1 49 0001 Optional Record Attribute of Software Developer	11	45			ATT1	See Validation Rule T1
	Attribute ample: ATT1 49 0001 Optional Record Attribute of Software	11	45	an35	Must contain Must contain	ATT1	
ATT1	Attribute ample: ATT1 49 0001 Optional Record Attribute of Software Developer Attribute qualifier Attribute ample: ATT1 55 SOFTWA	11 1 1 7 11	45 5 9 45	an35 an3 an3	Must contain Must contain Must contain	ATT1 55	See Validation Rule T1 55 = qualifier for Developer's Name
ATT1	Attribute ample: ATT1 49 0001 Optional Record Attribute of Software Developer Attribute qualifier Attribute	11 1 1 7 11	45 5 9 45	an35 an3 an3	Must contain Must contain Must contain	ATT1 55 Developer's Name - format an35	See Validation Rule T1 55 = qualifier for Developer's Name
ATT1 GFF exa	Attribute ample: ATT1 49 0001 Optional Record Attribute of Software Developer Attribute qualifier Attribute ample: ATT1 55 SOFTWA Optional Record Attribute of Software	11 1 7 11 <b>RE DEVE</b>	45 5 9 45 LOPERS	an35 an3 an3	Must contain Must contain Must contain	ATT1 55 Developer's Name - format an35 ATT1	See Validation Rule T1 55 = qualifier for Developer's Name

Record Name	Record Description	From	То	Format / Length	Record Contents		Notes
	Optional Record						
ATT1	Attribute of Software Developer	1	5		Must contain	ATT1	
	Attribute qualifier	7	9	an3	Must contain	57	57 = qualifier for Payroll Product Version
	Attribute	11	45	an35	Must contain	Payroll Product Version - format an35	See Validation Rule T5
GFF exa	ample: ATT1 57 6.1						
	Mandatory Record						
AD1A	Name and Address	1	5		Must contain		Required to qualify following ATT record
	Party qualifier	7	9	an3	Must contain	BG	BG = qualifier for Employer
	Address Line 1	11	189	an179	Must contain	Spaces	
	Mandatory Record						
IAD1B	Name and Address	1	5		Must contain	NAD1B	
	Dest Marsa	-	41	an35	Must contain	Employer Name – format an35	See Validation Rule 4
	Party Name	7		an55			
	Postcode	43	52	an10	Must contain		
FF exa		43					
iFF exa	Postcode	43					
	Postcode ample: NAD1B EMPLOYER Mandatory Record Attribute of Employer	43 R NAME	52	an10		Spaces	
	Postcode mple: NAD1B EMPLOYER Mandatory Record	43 R NAME	52		Must contain	Spaces ATT1	7 = qualifier for Employer PAYE Reference
ATT1	Postcode mple: NAD1B EMPLOYER Mandatory Record Attribute of Employer Attribute qualifier Attribute	43 R NAME 1	52	an10	Must contain Must contain Must contain	Spaces ATT1	7 = qualifier for Employer PAYE Reference
ATT1	Postcode mple: NAD1B EMPLOYER Mandatory Record Attribute of Employer Attribute qualifier	43 R NAME 1 7	52 5 9	an10 an3	Must contain Must contain Must contain	Spaces ATT1 7	7 = qualifier for Employer PAYE Reference
TT1	Postcode mple: NAD1B EMPLOYER Mandatory Record Attribute of Employer Attribute qualifier Attribute	43 R NAME 1 7	52 5 9	an10 an3	Must contain Must contain Must contain Must contain	ATT1 7 Employer PAYE Reference – format an10	7 = qualifier for Employer PAYE Reference
ATT1 SFF exa	Postcode mple: NAD1B EMPLOYER Mandatory Record Attribute of Employer Attribute qualifier Attribute ample: ATT1 7 AZ12345	43 <b>R NAME</b> 1 7 11 1 1	52 5 9	an10 an3	Must contain Must contain Must contain	ATT1 7 Employer PAYE Reference – format an10	7 = qualifier for Employer PAYE Reference
ATT1	Postcode mple: NAD1B EMPLOYER Mandatory Record Attribute of Employer Attribute qualifier Attribute ample: ATT1 7 AZ12345 Mandatory Record	43 <b>R NAME</b> 1 7 11	52 5 9 45	an10 an3	Must contain Must contain Must contain Must contain	ATT1 7 Employer PAYE Reference – format an10 ATT1	7 = qualifier for Employer PAYE Reference

Record Name	Record Description	From	То	Format / Length	Record Contents		Notes
	Optional Record						This record is Optional. It should only be provided if an ECON needs to be included in the message
ATT1	Attribute of Employer	1	5		Must contain	ATT1	
	Attribute qualifier	7	9	an3	Must contain	6	6 = qualifier for Employer Contracted Out Number (ECON)
	Attribute	11	45	an35	Must contain	Employer contracted out number (ECON)– format an9	See Validation Rule 110
GFF exa	mple: ATT1 6 E3101234E	)		·		-	
	Mandatory Record						
AD1A	Name and Address	1	5		Must contain	NAD1A	Required to qualify following ATT record
		7	0				
	Party qualifier	7	9	an3	Must contain	TC	TC = qualifier for HMRC Office
	Party qualifier Spaces	11	189	an3 an179	Must contain Must contain		TC = qualifier for HMRC Office
GFF exa							TC = qualifier for HMRC Office
GFF exa	Spaces						TC = qualifier for HMRC Office
	Spaces mple: NAD1A TC					Spaces	TC = qualifier for HMRC Office
	Spaces mple: NAD1A TC Mandatory Record	11	189		Must contain	Spaces ATT1	17 = qualifier for HMRC Office 17 = qualifier for HMRC Office Number
GFF exa	Spaces mple: NAD1A TC Mandatory Record Attribute of HMRC Office	11	189	an179	Must contain Must contain Must contain	Spaces ATT1	
ATT1	Spaces mple: NAD1A TC Mandatory Record Attribute of HMRC Office Attribute qualifier	11 1 1 7	189 5 9	an179 	Must contain Must contain Must contain	Spaces ATT1 17	17 = qualifier for HMRC Office Number
ATT1	Spaces mple: NAD1A TC Mandatory Record Attribute of HMRC Office Attribute qualifier Attribute	11 1 1 7	189 5 9	an179 	Must contain Must contain Must contain	Spaces ATT1 17	17 = qualifier for HMRC Office Number
ATT1	Spaces mple: NAD1A TC Mandatory Record Attribute of HMRC Office Attribute qualifier Attribute mple: ATT1 17 123	11 1 7 11 11	189 5 9	an179 	Must contain Must contain Must contain	Spaces ATT1 17 HMRC Office Number, 001 to 999	17 = qualifier for HMRC Office Number
ATT1 GFF exa	Spaces mple: NAD1A TC Mandatory Record Attribute of HMRC Office Attribute qualifier Attribute mple: ATT1 17 123 Mandatory Record	11 1 7 11	189 5 9 45	an179 	Must contain Must contain Must contain Must contain	Spaces ATT1 17 HMRC Office Number, 001 to 999 DTM1	17 = qualifier for HMRC Office Number
ATT1 GFF exa	Spaces mple: NAD1A TC Mandatory Record Attribute of HMRC Office Attribute qualifier Attribute mple: ATT1 17 123 Mandatory Record Date and Time	11 1 7 11 11	189 5 9 45 5 5	an179 an3 an35	Must contain Must contain Must contain Must contain Must contain Must contain	Spaces ATT1 17 HMRC Office Number, 001 to 999 DTM1	17 = qualifier for HMRC Office Number See Validation Rule 1

Record Name	Record Description	From	То	Format / Length	Record Contents		Notes
	Mandatory Record						
DTM1	Date and Time	1	5		Must contain	DTM1	
	Date qualifier	7	9	an3	Must contain	166	166 = qualifier for Related Tax Year
	Date	11	45	an35	Must contain	Related Tax Year –must be 2015	See Validation Rule 18A
	Date format qualifier	47	49	an3	Must contain	602	602 = qualifier for format CCYY
GFF exa	mple: DTM1 166 2015		60	)2			
	Mandatory Record						
UNS1	Section Identifier	1	5		Must contain	UNS1	
GFF exa							
GLL GY	•						
GFF exa	Mandatory Record	1	5		Must contain		
LIN1	Mandatory Record Line Item Employee number within message	1 7	5 12	n6	Must contain Must contain		
LIN1	Mandatory Record Line Item Employee number within	1		n6		Employee number within this message -	
LIN1 GFF exa	Mandatory Record Line Item Employee number within message mple: LIN1 000001	1		n6		Employee number within this message – format n6	
LIN1 GFF exa	Mandatory Record Line Item Employee number within message mple: LIN1 000001 Mandatory Record	7	12	n6 an3	Must contain	Employee number within this message – format n6 NAD2A	BV = qualifier for Employee
LIN1 GFF exa	Mandatory Record Line Item Employee number within message mple: LIN1 000001 Mandatory Record Name and Address	7	12 5 9 45		Must contain Must contain Must contain	Employee number within this message – format n6 NAD2A	BV = qualifier for Employee See Validation Rule 13
LIN1 GFF exa	Mandatory Record Line Item Employee number within message mple: LIN1 000001 Mandatory Record Name and Address Party qualifier	1 7 1 7 11 47	12 5 9 45 81	an3	Must contain Must contain Must contain Must contain Must contain	Employee number within this message – format n6 NAD2A BV Address Line 1 - format an35 or spaces Address Line 2 - format an35 or spaces	
LIN1 GFF exa	Mandatory Record Line Item Employee number within message mple: LIN1 000001 Mandatory Record Name and Address Party qualifier Address Line 1	1 7 1 7 11	12 5 9 45	an3 an35	Must contain Must contain Must contain Must contain Must contain Must contain	Employee number within this message – format n6 NAD2A BV Address Line 1 - format an35 or spaces Address Line 2 - format an35 or spaces Address Line 3 - format an35 or spaces	See Validation Rule 13
LIN1 GFF exa	Mandatory Record Line Item Employee number within message mple: LIN1 000001 Mandatory Record Name and Address Party qualifier Address Line 1 Address Line 2	1 7 1 7 11 47	12 5 9 45 81	an3 an35 an35	Must contain Must contain Must contain Must contain Must contain Must contain	Employee number within this message – format n6 NAD2A BV Address Line 1 - format an35 or spaces Address Line 2 - format an35 or spaces	See Validation Rule 13 See Validation Rule 14

Record Name	Record Description	From	То	Format / Length	Record Contents		Notes
	Mandatory Record						
NAD2B	Name and Address	1	5		Must contain	NAD2B	
	Surname	7	41	an35	Must contain	Surname or Family Name – format an35	See Validation Rule 6
	First Forename	43	77	an35	Must contain	Forename or Given Name or spaces – format an35	See Validation Rule 7
	Second Forename	79	113	an35	Must contain	Second Forename or Given Name or spaces – format an35	See Validation Rule 9
	Title	115	149	an35	Must contain	Title or spaces – format an35	See Validation Rule 5A
	Honours	151	185	an35	Must contain		
	Postcode	187	196	an10		UK Postcode or spaces – format an10	See Validation Rule 17
GFF exa	ample: NAD2B THYME		JU	STIN	E	EDWARD MR	TL9 9ZZ
	Optional Record						
ATT2	Attribute of Employee	1	5		Must contain	ATT2	
	Attribute qualifier	7	9	an3	Must contain		11 = qualifier for NINO
	Attribute	11	45	an35		National Insurance Number (NINO) - format an9	
GFF exa	ample: ATT2 11 AB123456	6C	_		1		·
	Mandatory Record						
ATT2	Attribute of Employee	1	5		Must contain	ATT2	
	Attribute qualifier	7	9	an3	Must contain	9	9 = qualifier for Current Gender Indicator
		11	45	an35	Must contain	Current Gender indicator, M = Male or F =	See Validation Rule 11
	Attribute					Female	
GFF exa	ample: ATT2 9 M					Female	
GFF exa							
	ample: ATT2 9 M		5		Must contain		
GFF exa	ample: ATT2 9 M Optional Record		59	an3	Must contain Must contain	ATT2	201 = qualifier for Passport Number

Record Name	Record Description	From	То	Format / Length	Record Contents		Notes
	Optional Record						
DTM2	Date and time	1	5		Must contain	DTM2	
	Date Qualifier	7	9	an3	Must contain		329 = qualifier for Date of Birth
	Date	11	45	an35	Must contain	Date of Birth – format CCYYMMDD	See Validation Rule 10
	Date format qualifier	47	49	an3	Must contain	102	102 = qualifier for format CCYYMMDD
GFF exa	mple: DTM2 329 1975102	5		102			
	Optional Record						
NAD2C	Name and Address	1	5		Must contain	NAD2C	
	Party qualifier	7	9	an3	Must contain	EP	EP = qualifier for Employee Partner
	Surname	11	45	an35		Surname or Family Name– format an35	See Validation Rule 74
	First Forename	47	81	an35	Must contain	Forename or Given Name or spaces – format an35	See Validation Rule 75
	Second Forename	83	117	an35	Must contain	Second Forename or Given Name or spaces – format an35	See Validation Rule 77
		119	153	an35	Must contain	Spaces	
		155	189	an35	Must contain	Spaces	
GFF exa	mple: NAD2C EP THYME			JUSTIN		EDWARD	
	Optional Record						
ATT2	Attribute of Employee Partner	1	5		Must contain	ATT2	
	Attribute qualifier	7	9	an3	Must contain	217	217 = qualifier for Partner National Insurance Number
	Attribute	11	45	an35	Must contain	Partner National Insurance Number – format an9	See Validation Rule 78
GFF exa	mple: ATT2 217 AB23456	7 <b>C</b>					

Each entry must contain one EMP1 group. The NI Category group, which forms part of this group, may repeat for up to 4 NI Categories for each employment.

Record Name	Record Description	From	То	Format / Length	Record Contents		Notes
	Mandatory Record						
EMP1	Employment Details	1	5		Must contain	EMP1	Required to qualify the following employment details
	Employment Details qualifier	7	9	an3	Must contain	ED	ED = qualifier for employment details
	Spare	11	45	an35	Must contain	Spaces	
	Spare	47	81	an35	Must contain	Spaces	
GFF exa	ample: EMP1 ED						
	Optional Record						
DTM3	Date and Time	1	5		Must contain	DTM3	
	Date qualifier	7	9	an3	Must contain	330	330 = qualifier for Starting Date
	Date	11	45	an35	Must contain	Starting Date - format CCYYMMDD	See Validation Rule 24
	Date format qualifier	47	49	an3	Must contain	102	102 = qualifier for format CCYYMMDD
GFF exa	Optional Record			102			
DTM3	Date and Time	1	5		Must contain	DTM3	
	Date qualifier	7	9	an3	Must contain	337	337 = qualifier for Date of Leaving
	Date	11	45	an35	Must contain	Date of Leaving - format CCYYMMDD	See Validation Rule 41
	Date	47	49	an3	Must contain	102	102 = qualifier for Date of Leaving format CCYYMMDD
GFF exa	ample: DTM3 337 20150122	1		102			
	Optional Record						
	Attribute of Employee	1	5		Must contain	ATT3	
ATT3		7	9	an3	Must contain	5	5 = qualifier for Starting Declaration
ATT3	Attribute qualifier	'				Starting Declaration – format A, B or C	See Validation Rule 24A

Record Name	Record Description	From	То	Format / Length	Record Contents		Notes
	Optional Record						
ATT3	Attribute of Employee	1	5		Must contain	ATT3	
	Attribute qualifier	7	9	an3	Must contain	21	21 = qualifier for Has Student Loan
	Attribute	11	45	an35	Must contain	Has Student Loan – format Y	See Validation Rule 27
GFF exa	mple: ATT3 21 Y						
NB – lf p includeo	-	to Stay 1	83 days	or more,	Intend to Stay	y less than 183 days or Intend to work bot	h in and out of the UK indicators can be
	Optional Record						
ATT3	Attribute of Employee	1	5		Must contain	ATT3	
	Attribute qualifier	7	9	an3	Must contain		202 = qualifier for Intend to Stay 183 days or
	•						more indicator
-	Attribute	11	45	an35	Must contain	Intend to Stay 183 days or more – format Y	See Validation Rule 28
	Optional Record						
ATT3	Attribute of Employee	1	5		Must contain	ATT3	
	Attribute qualifier	7	9	an3	Must contain	203	203 = qualifier for Intend to Stay less than 183 days indicator
	Attribute	11	45	an35	Must contain	Intend to Stay less than 183 days – format Y	See Validation Rule 29
GFF exa	mple: ATT3 203 Y	I			1		
	Optional Record						
ATT3	Attribute of Employee	1	5		Must contain	ATT3	
	Attribute qualifier	7	9	an3	Must contain		204 = qualifier for Intend to work both in and out of the UK indicator
	Attribute	11	45	an35	Must contain	Intend to work both in and out of the UK – format Y	See Validation Rule 30
GFF exa	imple: ATT3 204 Y		· 		· 		

Record Name	Record Description	From	То	Format / Length	Record Contents		Notes
	Optional Record						
ATT3	Attribute of Employee	1	5		Must contain	ATT3	
	Attribute qualifier	7	9	an3	Must contain	60	60 = qualifier for EEA Citizen
	Attribute	11	45	an35	Must contain	EEA Citizen – format Y	See Validation Rule 31
GFF exa	mple: ATT3 60 Y						
	Optional Record						
ATT3	Attribute of Employee	1	5		Must contain	-	
	Attribute qualifier	7	9	an3	Must contain	61	61 = qualifier for EPM6 scheme
	Attribute	11	45	an35	Must contain	EPM6 scheme – format Y	See Validation Rule 31A
GFF exa	mple: ATT3 61 Y						
	Optional Record	1	5		Must contain	ATT3	
	Optional Record Attribute of Employee	1	5	an3	Must contain		19 = qualifier for Payroll ID
GFF exa ATT3	Optional Record Attribute of Employee Attribute qualifier	7	9	an3 an35	Must contain	19	19 = qualifier for Payroll ID See Validation Rule 38
ATT3	Optional Record Attribute of Employee	•		an3 an35	Must contain		19 = qualifier for Payroll ID See Validation Rule 38
ATT3	Optional Record Attribute of Employee Attribute qualifier Attribute	7	9		Must contain	19	
ATT3	Optional Record Attribute of Employee Attribute qualifier Attribute mple: ATT2 19 14755	7	9		Must contain	<b>19</b> Payroll ID – format an35 – format Y	
ATT3 GFF exa	Optional Record Attribute of Employee Attribute qualifier Attribute mple: ATT2 19 14755 Optional Record	7	9 45		Must contain Must contain	19 Payroll ID – format an35 – format Y ATT3	

Record Name	Record Description	From	То	Format / Length	Record Contents		Notes
	Optional Record						
ATT3	Attribute of Employee	1	5		Must contain	ATT3	
	Attribute qualifier	7	9	an3	Must contain	228	228 = qualifier for Payment to a Non Individual indicator
	Attribute	11	45	an35	Must contain	Payment to a non individual Indicator – format Y	See Validation Rule 147
GFF exa	ample: ATT3 228 Y	I	-				
	Optional Record						This record should be provided if the Recently Bereaved Spouse/Civil Partner (Occupational Pension) indicator is present
TAX1	Tax Details	1	5		Must contain	TAX1	Required to qualify following MOA record
	Tax qualifier	7	9	an3	Must contain	151	151 = qualifier for Annual Occupational Pension.
GFF exa	ample: TAX1 151			<u>.</u>			
	Optional Record						This record should be provided if the Recently Bereaved Spouse/Civil Partner (Occupational Pension) indicator is present
MOA1	Monetary Amount	1	5		Must contain	MOA1	, ,
	Monetary Amount	7	41	n35	Must contain	Annual Occupational Pension - format n11, specified in pence	See Validation Rule 34

Record Name	Record Description	From	То	Format / Length	Record Contents		Notes
	Optional Record						
ΓΑΧ1	Tax Details	1	5		Must contain	TAX1	Required to qualify following MOA record
	Tax qualifier	7	9	an3	Must contain	153	153 = qualifier for Taxable Pay - EYU
GFF exa	ample: TAX1 153						
	Optional Record						
IOA1	Monetary Amount	1	5		Must contain	MOA1	
	Monetary Amount	7	41	n35	Must contain	Taxable Pay-EYU - format n11, specified in pence	See Validation Rule 120
	, ,						
GFF exa	Currency	43	45 000000	an3 000001612		GBP or spaces	
	Currency ample: MOA1 00000000 Optional Record		000000		00	GBP or spaces	Pequired to gualify following MOA record
GFF exa	Currency	000000000				GBP or spaces TAX1	164 = qualifier for Student Loan Repayment
ΓΑΧ1	Currency ample: MOA1 00000000 Optional Record Tax Details	000000000	000000 5	000001612	00 Must contain	GBP or spaces TAX1	Required to qualify following MOA record 164 = qualifier for Student Loan Repayment - EYU
TAX1	Currency ample: MOA1 00000000 Optional Record Tax Details Tax qualifier	000000000	000000 5	000001612	00 Must contain	GBP or spaces TAX1	164 = qualifier for Student Loan Repayment -
TAX1	Currency ample: MOA1 00000000 Optional Record Tax Details Tax qualifier ample: TAX1 164 Optional Record	000000000	000000 5	000001612	00 Must contain	GBP or spaces TAX1 164	164 = qualifier for Student Loan Repayment
GFF exa	Currency ample: MOA1 00000000 Optional Record Tax Details Tax qualifier ample: TAX1 164	000000000	0000000 5 9	000001612	00 Must contain Must contain Must contain	GBP or spaces TAX1 164	164 = qualifier for Student Loan Repayment

Record Name	Record Description	From	То	Format / Length	Record Contents		Notes
	Optional Record						
TAX1	Tax Details	1	5		Must contain	TAX1	Required to qualify following MOA record
	Tax qualifier	7	9	an3	Must contain	165	165 = qualifier for Tax deducted or refunded from this payment-EYU
GFF exa	ample: TAX1 165						
	Optional Record						
MOA1	Monetary Amount	1	5		Must contain	MOA1	
		7	41	n35	Must contain	Tax Deducted - format n12, specified in	See Validation Rule 121
	Monetary Amount					pence	
	Currency	43	45	an3		pence GBP or spaces	
	Currency ample: MOA1 00000000 Optional Record	43	45 0000000		00	GBP or spaces	
GFF exa	Currency ample: MOA1 00000000 Optional Record Tax Details	43 000000000 1	45 0000000 5	00000612	00 Must contain	GBP or spaces TAX1	Required to qualify following MOA record
	Currency ample: MOA1 00000000 Optional Record	43	45 0000000		00	GBP or spaces TAX1	Required to qualify following MOA record           65 = qualifier for Statutory Maternity pay (SMP)           - EYU
TAX1	Currency ample: MOA1 00000000 Optional Record Tax Details	43 000000000 1	45 0000000 5	00000612	00 Must contain	GBP or spaces TAX1	65 = qualifier for Statutory Maternity pay (SMP)
TAX1	Currency ample: MOA1 00000000 Optional Record Tax Details Tax qualifier ample: TAX1 65	43 000000000 1	45 0000000 5	00000612	00 Must contain	GBP or spaces TAX1	65 = qualifier for Statutory Maternity pay (SMP)
TAX1	Currency ample: MOA1 00000000 Optional Record Tax Details Tax qualifier ample: TAX1 65 Optional Record	43 000000000 1	45 0000000 5	00000612	00 Must contain	GBP or spaces TAX1 65	65 = qualifier for Statutory Maternity pay (SMP)
TAX1 GFF exa	Currency ample: MOA1 00000000 Optional Record Tax Details Tax qualifier ample: TAX1 65	43 000000000 1	45 0000000 5 9	00000612	00 Must contain Must contain	GBP or spaces TAX1 65 MOA1	65 = qualifier for Statutory Maternity pay (SMP)

Record Name	Record Description	From	То	Format / Length	Record Contents		Notes
	Optional Record						
TAX1	Tax Details	1	5		Must contain	TAX1	Required to qualify following MOA record
	Tax qualifier	7	9	an3	Must contain	126	126 = qualifier for Ordinary Statutory Paternity pay (OSPP) - EYU
GFF exa	ample: TAX1 126						
	Optional Record						
MOA1	Monetary Amount	1	5		Must contain	MOA1	
	Monetary Amount	7	41	n35	Must contain	Ordinary Statutory Paternity pay (OSPP) - EYU - format n8, specified in pence	See Validation Rule 125
GFF exa	Currency ample: MOA1 00000000	43 000000000	45 000000	an3 000000612		GBP or spaces	
	Currency ample: MOA1 00000000 Optional Record	-	000000		00	GBP or spaces	Pequired to qualify following MOA record
GFF exa	Currency ample: MOA1 00000000	00000000				GBP or spaces TAX1	Required to qualify following MOA record           127 = qualifier for Statutory Adoption pay (SAP)           - EYU
TAX1	Currency ample: MOA1 00000000 Optional Record Tax Details	00000000	<b>000000</b>	000000612	00 Must contain	GBP or spaces TAX1	127 = qualifier for Statutory Adoption pay (SAP)
TAX1	Currency ample: MOA1 00000000 Optional Record Tax Details Tax qualifier	00000000	<b>000000</b>	000000612	00 Must contain	GBP or spaces TAX1	127 = qualifier for Statutory Adoption pay (SAP)
TAX1	Currency ample: MOA1 00000000 Optional Record Tax Details Tax qualifier ample: TAX1 127	00000000	<b>000000</b>	000000612	00 Must contain	GBP or spaces TAX1 127	127 = qualifier for Statutory Adoption pay (SAP)
TAX1 GFF exa	Currency ample: MOA1 00000000 Optional Record Tax Details Tax qualifier ample: TAX1 127 Optional Record	00000000	000000 5 9	000000612	00 Must contain Must contain	GBP or spaces TAX1 127	127 = qualifier for Statutory Adoption pay (SAP)

Record Name	Record Description	From	То	Format Length		cord ntents		Notes
	Optional Record							
TAX1	Tax Details	1	5		Mu	st contain	TAX1	Required to qualify following MOA record
	Tax qualifier	7	9	an3	Mu	st contain	136	136 = qualifier for Additional Statutory Paternity pay (ASPP) - EYU
GFF exa	ample: TAX1 136							
	Optional Record							
MOA1	Monetary Amount	1	5		Mu	st contain	MOA1	
	Monetary Amount	7	41	n35	Mu	st contain	Additional Statutory Paternity Pay EYU - format n8, specified in per	
GFF exa	Currency ample: MOA1 00000000	43 000000000	45 0000000	an3 000000612		st contain	GBP or spaces	
	Optional Record	000000000			200			Required to qualify following MOA
GFF exa	ample: MOA1 00000000	00000000	000000	5	200	st contain Must cont Must cont	ain <b>TAX1</b>	Required to qualify following MOA         record         175 = qualifier for Employee Pension         Contributions Paid under 'net pay
TAX1	Optional Record         Tax Details         Tax qualifier	00000000	<b>000000</b>	5	200	Must cont	ain <b>TAX1</b>	record
TAX1	Optional Record Tax Details	00000000	<b>000000</b>	5	200	Must cont	ain <b>TAX1</b>	record 175 = qualifier for Employee Pension Contributions Paid under 'net pay
TAX1	ample: MOA1 00000000         Optional Record         Tax Details         Tax qualifier         ample: TAX1 175	00000000	<b>000000</b>	5	200	Must cont	ain <b>TAX1</b>	record 175 = qualifier for Employee Pension Contributions Paid under 'net pay
TAX1 GFF exa	Optional Record         Tax Details         Tax qualifier	00000000	<b>000000</b>	5	200 an3	Must cont	ain TAX1 ain 175 ain MOA1	record 175 = qualifier for Employee Pension Contributions Paid under 'net pay arrangements'-EYU
TAX1	ample: MOA1 00000000         Optional Record         Tax Details         Tax qualifier         ample: TAX1 175         Optional Record		0000000	5 9 5 5	200 an3	Must cont Must cont	ain TAX1 ain 175 ain MOA1	record         175 = qualifier for Employee Pension         Contributions Paid under 'net pay         arrangements'-EYU         Duttions Paid under See Validation Rule 160

Record Name	Record Description	From	То	Format / Length	Record Conten			Notes	
	Optional Record								
TAX1	Tax Details	1		5	Mus	t contain	TAX1		equired to qualify following MOA cord
	Tax qualifier	7	7	9	an3 Mus	t contain	176		76 = qualifier for Employee ontributions not Paid-EYU
GFF exa	ample: TAX1 176				i			L. L	
	Optional Record								
MOA1	Monetary Amount	1		5	Mus	t contain	MOA1		
	Monetary Amount	7	7	41	n35 Mus	t contain	Employee pension contributions that paid under 'net pay arrangements' - n11, specified in pence		ee Validation Rule 161
	Currency	4	3	45	an3 Mus	t contain	GBP or spaces		
TAX1	Optional Record Tax Details	1		5	Mus	t contain	TAX1	re	equired to qualify following MOA
	Tax qualifier	7	7	9	an3 Mus	t contain	174		74 = qualifier for Benefits Taxed via e Payroll-EYU
GFF exa	ample: TAX1 174				<b>i</b>			L. L	
	Optional Record								
MOA1	Monetary Amount	1		5	Mus	t contain	MOA1		
	Monetary Amount	7	7	41	n35 Mus	t contain	Benefits Taxed via the Payroll - for n11, specified in pence	rmat Se	ee Validation Rule 165
	Currency	4	<u>ົ</u>	45	an3 Mus	4	GBP or spaces		

Record Name	Record Description	From	То	Format Length		cord ntents	Notes
	Optional Record						This segment is Optional. It should only be provided if Trivial Commutation Payment Types and Amounts are to be provided.
ALI1	Additional Information relating to Employee			5		Must contai	in ALI1
	Additional Information qualifier	7	7	9	an3	Must contai	in <b>ZZZ</b> ZZZ = qualifier for Mutually defined
	Additional information	1	1	21	an11	Must contai	in spaces
The foll	ial Commutation Payment i					-	yments (Types and Amounts) and can be iterated up to a maximum of 3 times ms within the group become Mandatory
	Optional Record			_			
ATT4	Attribute of Employee	-		5		Must contai	
	Attribute qualifier	7	7	9	an3	Must contai	in Trivial Commutation Payment Type – See Validation Rule 146 Format a1
	Attribute	1	1	45	an35	Must contai	in Spaces
GFF exa	ample: ATT4 A						

Name	Record Description	From	То	Format / Length	Record Contents		Notes
	Optional Record						
ΓΑΧ2	Tax Details		1	5	Must cont	ain TAX2	Required to qualify following MOA record
	Tax qualifier	-	7	9	an3 Must cont	ain <b>173</b>	173 = qualifier for Trivial Commutatior Payment Amount
GFF exa	ample: TAX2 173			<u> </u>	i		
	Optional Record						
IOA2	Monetary Amount		1	5	Must cont	ain MOA2	
	Monetary Amount		7	41	n35 Must cont	ain Trivial Commutation Payment Amoun format n7, specified in pence	nt - See Validation Rule 148
	Currency	4	3	45	an3 Must cont		
urther	ample: MOA2 000000000	00000000 nent reco	000000 rds car	ı be repea	ted here up to	a maximum of 3 iterations	
urther he foll	ample: MOA2 0000000000 Trivial Commutation Payn owing optional group of re	00000000 nent reco ecords rel	000000 rds car ate to E	i be repea Employee	ted here up to	a maximum of 3 iterations NI Letters and Values and can be iterated undersonated to be a second second second second second second second	
Further The foll	ample: MOA2 0000000000 Trivial Commutation Payn owing optional group of re	00000000 nent reco ecords rel	000000 rds car ate to E	i be repea Employee	ted here up to	NI Letters and Values and can be iterated u	
urther he foll	ample: MOA2 000000000 Trivial Commutation Payn owing optional group of re .etter-EYU is supplied all c	00000000 nent reco ecords rel	000000 rds car ate to E	i be repea Employee	ted here up to	NI Letters and Values and can be iterated under the second s	onal This record is Optional and is required to
Further The foll	ample: MOA2 000000000 Trivial Commutation Payn owing optional group of re .etter-EYU is supplied all c Optional Record	00000000 nent reco ecords rel data items	000000 rds car ate to E s within	i be repea Employee	ted here up to Contribution	NI Letters and Values and can be iterated under the second s	onal This record is Optional and is required to
Further The foll	ample: MOA2 000000000         Trivial Commutation Payn         owing optional group of re-         cetter-EYU is supplied all c         Optional Record         Attribute of Employee         Attribute qualifier         Spare	00000000 nent reco ecords rel data items	000000 rds car late to E s within 5	be repea Employee the grou	ted here up to Contribution	NI Letters and Values and can be iterated undatory, except SCON, which remains option EMP2 NI Letter – EYU – format a1	onal This record is Optional and is required to qualify following TAX/MOA records
Further The foll	Trivial Commutation Payn owing optional group of re etter-EYU is supplied all of Optional Record Attribute of Employee Attribute qualifier	00000000 nent reco ecords rel data items 1 7	000000 rds car late to E s within 5 9	the group and the group an3	ted here up to Contribution become Mar Must contain Must contain Must contain	NI Letters and Values and can be iterated undatory, except SCON, which remains option EMP2 NI Letter – EYU – format a1	onal This record is Optional and is required to qualify following TAX/MOA records

Record Name	Record Description	From	То	Format / Length	Record Contents		Notes
	Mandatory Record						
TAX3	Tax Details	1	5		Must contain	TAX3	Required to qualify following MOA record
	Tax qualifier	7	9	an3	Must contain	20	20 = qualifier for AT-LEL-EYU
GFF exa	mple: TAX3 20						
	Mandatory Record						
MOA3	Monetary Amount	1	5		Must contain		
	Monetary Amount	7	41	n35	Must contain	AT-LEL-EYU – format n6, specified in pence	See Validation Rule 130
						nence	
	Currency mple: MOA3 00000000	43 000000000	45 000000	an3 000000612		GBP or spaces	
GFF exa	Mandatory Record		000000		00	GBP or spaces	Required to qualify following MOA record
	Mandatory Record		5	00000612	00 Must contain	GBP or spaces	
GFF exa	Mandatory Record Tax Details Tax qualifier mple: TAX3 16	00000000	000000		00	GBP or spaces	<b>Required to qualify following MOA record</b> 16 = qualifier for LEL-TO-PT-EYU
GFF exa TAX3 GFF exa	Mandatory Record Tax Details Tax qualifier mple: TAX3 16 Mandatory Record	00000000	5	00000612	00 Must contain	GBP or spaces TAX3 16	
GFF exa	Mandatory Record Tax Details Tax qualifier mple: TAX3 16	00000000	5 9	00000612	00 Must contain Must contain	GBP or spaces TAX3 16	Required to qualify following MOA record         16 = qualifier for LEL-TO-PT-EYU         See Validation Rule 131

Record Name	Record Description	From	То	Format / Length	Record Contents		Notes
	Mandatory Record						
TAX3	Tax Details	1	5		Must contain	TAX3	Required to qualify following MOA record
	Tax qualifier	7	9	an3	Must contain	14	14 = qualifier PT-TO-UAP-EYU
GFF exa	ample: TAX3 14						
	Mandatory Record						
MOA3	Monetary Amount	1	5		Must contain	MOA3	
	Monetary Amount	7	41	n35	Must contain	PT-TO-UAP-EYU – format n7. This field	See Validation Rule 132
						must be expressed in pence, e.g. £45.75	
						would be expressed as 4575	
	Currency	43	45	an3		would be expressed as 4575 GBP or spaces	
GFF exa	ample: MOA3 00000000		_			would be expressed as 4575 GBP or spaces	
	Mandatory Record	000000000	000000		00	GBP or spaces	
	Mandatory Record	000000000	5	000000612	00 Must contain	GBP or spaces TAX3	Required to qualify following MOA record
TAX3	Mandatory Record Tax Details Tax qualifier	000000000	000000		00	GBP or spaces TAX3	Required to qualify following MOA record 15 = qualifier for UAP-TO-UEL-EYU
TAX3	Mandatory Record	000000000	5	000000612	00 Must contain	GBP or spaces TAX3	
TAX3	Mandatory Record Tax Details Tax qualifier	000000000	5	000000612	00 Must contain	GBP or spaces TAX3	
TAX3	Mandatory Record Tax Details Tax qualifier Taple: TAX3 15	000000000	5	000000612	00 Must contain	GBP or spaces TAX3 15	
TAX3 GFF exa	Mandatory Record Tax Details Tax qualifier Tample: TAX3 15 Mandatory Record	0000000000 1 7	5 9	000000612	00 Must contain Must contain	GBP or spaces TAX3 15	15 = qualifier for UAP-TO-UEL-EYU
TAX3 GFF exa	Mandatory Record Tax Details Tax qualifier ample: TAX3 15 Mandatory Record Monetary Amount	0000000000 1 7 1 1 1	5 9 5	an3	00 Must contain Must contain Must contain	GBP or spaces TAX3 15 MOA3	15 = qualifier for UAP-TO-UEL-EYU

Record Name	Record Description	From	То	Format / Length	Record Contents		Notes
	Mandatory Record						
TAX3	Tax Details	1	5		Must contain	TAX3	Required to qualify following MOA record
	Tax qualifier	7	9	an3	Must contain	167	167 = qualifier for Total of Employer NI Contributions - EYU
GFF exa	ample: TAX3 167	i					
	Mandatory Record						
MOA3	Monetary Amount	1	5		Must contain	MOA3	
	Monetary Amount	7	41	n35	Must contain	Total of Employer NI Contributions - EYU - format n11, specified in pence	See Validation Rule 134
						normat m. r r, specified in perice	
	Currency	43	45	an3		GBP or spaces	
	ample: MOA3 00000000 Mandatory Record	-	000000		00	GBP or spaces	
GFF exa	ample: MOA3 00000000	-	5	00000612		GBP or spaces	Required to qualify following MOA record
	ample: MOA3 00000000 Mandatory Record	-	000000		00	GBP or spaces TAX3	Required to qualify following MOA record           169 = qualifier for Employees Contributions on all Earnings - EYU
TAX3	Ample: MOA3 00000000Mandatory RecordTax DetailsTax qualifierAmple: TAX3 169	000000000	5	00000612	00 Must contain	GBP or spaces TAX3	169 = qualifier for Employees Contributions on
TAX3	Mandatory Record Tax Details Tax qualifier	000000000	5	00000612	00 Must contain Must contain	GBP or spaces TAX3 169	169 = qualifier for Employees Contributions on
TAX3 GFF exa	Ample: MOA3 00000000Mandatory RecordTax DetailsTax qualifierAmple: TAX3 169	000000000	5	00000612	00 Must contain	GBP or spaces TAX3 169 MOA3	169 = qualifier for Employees Contributions on all Earnings - EYU
TAX3	Ample: MOA3 00000000Mandatory RecordTax DetailsTax qualifierample: TAX3 169Mandatory Record	000000000	5 9	00000612	00 Must contain Must contain	GBP or spaces TAX3 169	169 = qualifier for Employees Contributions on

TAX3 Tax D Tax qu GFF example: Optior MOA3 Mone	ualifier TAX3 172 nal Record tary Amount	7	7	9	an3	Must conta		TAX3 172		Required to qualify following MOA record 172 = qualifier for Gross Earnings fo NICs
GFF example: Optior MOA3 Mone	ualifier TAX3 172 nal Record tary Amount	7	7		an3					record 172 = qualifier for Gross Earnings fo
GFF example: Optior MOA3 Mone	TAX3 172 nal Record tary Amount			9	an3	Must conta	ain	172		
Optior MOA3 Mone	al Record tary Amount	1	I							
MOA3 Mone	tary Amount	1	1							
		1	1							
				5		Must conta	ain	MOA3		
	ary Amount	7	7	41	n35	Must conta	ain	Gross Earnings for NICs– format specified in pence	n11,	See Validation Rule 129
Currer	псу	4	3	45	an3	Must conta	ain	GBP or spaces		
	MOA3 00000000000 al Record	00000000		00000061						
	te of Employee	1	5			ust contain				
Attribu	te qualifier	7	9	an3		ust contain				qualifier for NIC Refund
Attribu		11	45	an35	Μι	ust contain	NIC Re	efund Indicator – format Y or N	See V	alidation Rule 143
GFF example:	ATT5 234 Y									

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Record Name	Record Description	From	То	Format / Length	Record Contents		Notes
	Mandatory Record						
ALC1	Attribute of Employee	1	5		Must contain	ALC1	
	Attribute qualifier	7	9	an3	Must contain	4	4 = qualifier for Tax Code
	Attribute	11	45	an35	Must contain	Tax Code – format an7	See Validation Rule 55
GFF exa	mple: ALC1 4 500L						
	Optional Record						This record is Optional. It should only be provided if SVR comes into force.
ATT6	Attribute of Allowance or Charge	1	5		Must contain	ATT6	
	Attribute qualifier	7	9	an3	Must contain	1	1 = qualifier for SVR Indicator
	Attribute	11	45	an35	Must contain	SVR Indicator – format Y	See Validation Rule 55A
GFF exa	mple: ATT6 1 Y						
	Optional Record						
ATT6	Attribute of Allowance or Charge	1	5		Must contain	ATT6	
	Attribute qualifier	7	9	an3	Must contain	2	2 = qualifier for Week 1 / Month 1 Indicator
	Attribute	11	45	an35	Must contain	Week 1 / Month 1 Indicator – format Y	See Validation Rule 56
GFF exa	mple: ATT6 2 Y						

Record Name	Record Description	From	То	Format / Length	Record Contents		Notes
	Mandatory Record						
UNS2	Section Identifier	1	5		Must contain	UNS2	
GFF exa	mple: UNS2 Mandatory Record						
		1	5		Must contain	CNT1	
	Control - Number of Lin through ALC records	1					

#### 6.1.1. GFF : EYU15 Example

An example of an EYU15 GFF message can be found on the HMRC Website.

#### 6.2. EDIFACT Layout

An EDIFACT message is made up of segments of data.

The segments used in the EYU15 message are shown below.

Each segment is made up of Composite elements and Stand-alone elements. Generally, Composite element names begin with a "C" for Composite, e.g. C002 in the BGM segment below. Composite elements within Service segments (UNB, UNH, UNT, UNZ) are different - their names begin with an "S" for Service, e.g. S001 in the UNB segment below.

Composite elements are made up of several Simple elements, each of which has its own identifying number, e.g. 1001 in the C002 Composite element in the BGM segment below.

Stand-alone elements are just like Simple elements, except that they are not part of a Composite element, e.g. 3035 in the NAD segment below.

**Composite and Stand-alone elements are shown in BOLD below.** Simple elements are shown in Normal font.

**EDIFACT element contents with fixed values are shown in BOLD below.** Contents with variable values are shown in Normal font.

The information above is important because it defines how the EDIFACT data is constructed.

EDIFACT uses special characters (+ : ? and ') to identify the position of data in the segment and consequently the meaning of the data.

' is the segment terminator, + is the segment tag and Composite/Stand-alone element separator, : is the Simple element separator and ? is the release character.

The release character ? immediately preceding one of the characters ' + : ? restores their normal meaning, e.g. O?'CONNOR means O'CONNOR.

The use of the other special characters is explained further below.

Each segment starts with a segment tag or name, e.g. ATT is the segment tag for the Attribute segment.

A plus sign + always follows the segment name. Therefore, ATT+ means this is an Attribute segment.

The Attribute segment carries data which is an attribute of the Employer or Employee as named in the preceding NAD segment.

The layout below shows that the Employer has a single attribute – Employer reference number, but the Employee has many attributes.

The first element of data follows the first plus sign +.

The ATT segment layout below shows that the first element is a Stand-alone element, (it does not start with an S or C), numbered 9017. The data carried in 9017 is the attribute function qualifier which in the EYU15 message is ZZZ.

ATT+ZZZ means this is an Attribute segment with an element Attribute Function Qualifier of ZZZ.

The plus sign + also marks the end of a Composite or Stand-alone element (except at the end of a segment – see later), giving ATT+ZZZ+

The next element in the ATT segment is a Composite element - C955 Attribute Type. This element is not used in the EYU15 message, so to signify this, the plus sign is used to show the start of the next element giving ATT+ZZZ++

The next element in the ATT segment is a Composite element - C956 Attribute Details. This element is a Composite element containing 4 Simple elements - 9019 Attribute coded, 1131 Code list qualifier, 3055 Code list agency and 9018 Attribute. Data is present in each of these 4 Simple elements.

A colon : is used to separate each Simple element within a Composite element, e.g. ATT+ZZZ++7:2:IR:1234567

As there are no more elements in this segment the + is not used to show the end of this element.

Instead the apostrophe or segment terminator ' is used to signify the end of the segment, thus giving the complete segment as ATT+ZZZ++7:2:IR:1234567'

The data content sent in each segment and an example of how the EDIFACT segment will look is given in the following table.

The format of the data is indicated as follows:-

- a = alpha
- n = numeric
- an = alphanumeric

The length is indicated by the number following the format type:-

- a4 = alpha field 4 characters in length
- n4 = numeric field 4 characters in length
- an4 = alphanumeric field 4 characters in length

The data format within the record contents may be shown with .. between the format type and length. This means the data length is up to the length stated.

• an..10 = alphanumeric field of up to 10 characters

n..11 = numeric field with a maximum value of up to 11 digits

All monetary values are provided in pence.

Negative values are indicated by including a "-" in the left-most position of the field.

For example, in a field with format n..9

-123456789 represents -£1234567.89

For EYU monetary values enter the difference, expressed in pence, between the Year to Date figure originally submitted on the employee's final FPS for the year and what the figure should be. For example:

- enter 50000 if you recorded £500.00 too little pay on the employee's payroll record
- enter -20000 if you recorded £200.00 too **much** pay on the employee's payroll record.

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
UNA – Service			Mandatory	Must contain the characters as per the	Defines separator characters to be
String segment			Segment	example line	used in the interchange
EDIFACT example:	UNA:+.? '				

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes	
UNB – Interchange Header			Mandatory Segment			
	S001	SYNTAX IDENTIFIER				
	0001	Syntax Identifier	Must contain	UNOC		
	0002	Syntax Version Number	Must contain	3		
	S002	INTERCHANGE SENDER				
	0004	Sender Identification	Must contain	SENDER ID – format an35		
	S003	INTERCHANGE RECIPIENT				
	0010	Recipient Identification	Must contain	HMRC RECEIVER ID	As advised during the Registration Process – See Section 7.1	
	S004	DATE/TIME OF PREPARATION				
	0017	Date	Must contain	Current Date – format YYMMDD		
	0019	Time	Must contain	Current Time – format HHMM		
	0020	INTERCHANGE CONTROL REFERENCE	Must contain	An incrementing count for each new UNB – format an14		
	S005	RECIPIENT REF, PASSWORD	If used			
	0022	Recipient's Reference/Password	Must contain	SENDER PASSWORD – format an14		
	0026	APPLICATION REFERENCE	May contain	EYU15		
	0029	PROCESSING PRIORITY CODE	Not Used			
	0031	ACKNOWLEDGEMENT REQUEST	Not Used			
	0032	COMMS AGREEMENT ID	Not Used			
	0035	TEST INDICATOR	May contain	Must not be present for Live interchanges or must contain '1' for Test interchanges		
		3+SENDERID+HMRC+150421:09 3+SENDERID+HMRC+150421:09				

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
UNH - Message Header			Mandatory Segment		
	0062	MESSAGE REFERENCE NUMBER	Must contain	An incrementing count for each new UNH - format an14	
	S009	MESSAGE IDENTIFICATION			
	0065	Message Type	Must contain	EYU15	
	0052	Message version number	Must contain	1	
	0054	Message release number	Must contain	0	
	0051	Controlling agency	Must contain	IR	
EDIFACT example:	UNH+1+EYU	15:1:0:IR'			
BGM – Beginning of Message			Mandatory Segment		
	C002	DOCUMENT/MESSAGE NAME			
	1001	Document name, coded	Must contain	29	29 = qualifier for EYU15
	1131	Code list qualifier	Must contain	5	
	3055	Code list agency	Must contain	IR	

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
NAD – Name and Address			Optional Segment		This record is Optional. It should only be provided by Software Developers
	3035	PARTY QUALIFIER	Must contain	SD	SD = qualifier for Software Develope
	C082	PARTY IDENTIFICATION DETAILS	Not used		
	C058	NAME AND ADDRESS	Not used		
	C080	PARTY NAME	Not used		
	C059	STREET	Not used		
	3164	CITY NAME	Not used		
	3229	COUNTRY SUB-ENTITY IDENTIFICATION	Not used		
	3251	POSTCODE IDENTIFICATION	Not used		
EDIFACT example: N	NAD+SD'		Optional Segment	1	This record is Optional.
Software Developer			Optional Segment		It should only be provided by Software Developers
	9017	ATTRIBUTE FUNCTION QUALIFIER	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	C955	ATTRIBUTE TYPE	Not used		
	C956	ATTRIBUTE DETAILS			
	9019	Attribute, coded	Must contain	49	49 = qualifier for Vendor ID
	1131	Code list qualifier	Must contain	2	
	3055	Code list agency	Must contain	IR	
	9018	Attribute	Must contain	Vendor ID - format n4	See Validation Rule T1

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
ATT – Attribute of			Optional Segme	ent	This record is Optional.
Software Developer					
	9017	ATTRIBUTE FUNCTION QUALIFIER	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	C955	ATTRIBUTE TYPE	Not used		
	C956	ATTRIBUTE DETAILS			
	9019	Attribute, coded	Must contain	55	55 = qualifier for Developer's Name
	1131	Code list qualifier	Must contain	2	
	3055	Code list agency	Must contain	IR	
EDIFACT example: /	9018 ATT+ZZZ++5	Attribute	Must contain ERS LIMITED'	Developer's Name - format an35	See Validation Rule T3
EDIFACT example: / ATT – Attribute of Software Developer	ATT+ZZZ++5				See Validation Rule T3 This record is Optional.
ATT – Attribute of	ATT+ZZZ++5		ERS LIMITED'		
ATT – Attribute of	ATT+ZZZ++5	5:2:IR:SOFTWARE DEVELOPE	ERS LIMITED'	ent	This record is Optional.
ATT – Attribute of	ATT+ZZZ++5 9017	ATTRIBUTE FUNCTION	Optional Segme	ent	This record is Optional.
ATT – Attribute of	ATT+ZZZ++5 9017 C955	ATTRIBUTE FUNCTION QUALIFIER ATTRIBUTE TYPE	Optional Segme	ent	This record is Optional.
ATT – Attribute of	ATT+ZZZ++5 9017 C955 C956	ATTRIBUTE FUNCTION QUALIFIER ATTRIBUTE TYPE ATTRIBUTE DETAILS	Optional Segme Must contain Not used	zzz	This record is Optional.         ZZZ = qualifier for Mutually defined         56 = qualifier for Payroll Product
ATT – Attribute of	ATT+ZZZ++5 9017 C955 C956 9019	ATTRIBUTE FUNCTION QUALIFIER ATTRIBUTE TYPE ATTRIBUTE DETAILS Attribute, coded	Coptional Segme Must contain Not used Must contain	ent ZZZ 56	This record is Optional.         ZZZ = qualifier for Mutually defined         56 = qualifier for Payroll Product

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
ATT – Attribute of Software developer	,		Optional Segment		This record is Optional.
	9017	ATTRIBUTE FUNCTION QUALIFIER	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	C955	ATTRIBUTE TYPE	Not used		
	C956	ATTRIBUTE DETAILS			
	9019	Attribute, coded	Must contain	57	57 = qualifier for Payroll Product Version
	1131	Code list qualifier	Must contain	2	
	3055	Code list agency	Must contain	IR	
	9018	Attribute	Must contain	Payroll Product Version - format an35	See Validation Rule T5
EDIFACT example: NAD – Name and Address		/:2:1R:0.1	Mandatory Segment		Required to qualify following ATT segments
	3035	PARTY QUALIFIER	Must contain	BG	BG = qualifier for Employer
	C082	PARTY IDENTIFICATION DETAILS	Not used		
	C058	NAME AND ADDRESS	Not used		
	C080	PARTY NAME			
	3036	Party name	Must contain	Employer Name – format an35	See Validation Rule 4
	C059	STREET	Not used		
	3164	CITY NAME	Not used		
	3229	COUNTRY SUB-ENTITY IDENTIFICATION	Not used		
			Not used		1

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
ATT – Attribute of Employer			Mandatory Segment		
	9017	ATTRIBUTE FUNCTION QUALIFIER	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	C955	ATTRIBUTE TYPE	Not used		
	C956	ATTRIBUTE DETAILS			
	9019	Attribute, coded	Must contain	7	7 = qualifier for Employer PAYE Reference
	1131	Code list qualifier	Must contain	2	
	3055	Code list agency	Must contain	IR	
	9018	Attribute	Must contain	Employer PAYE Reference - format an	10 See Validation Rule 2
			Mandatory Segment		
ATT – Attribute of Employer	9017	ATTRIBUTE FUNCTION QUALIFIER	Mandatory Segment Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	9017 C955		Segment	ZZZ	ZZZ = qualifier for Mutually defined
Employer ATT – Attribute		QUALIFIER	Segment Must contain	ZZZ	ZZZ = qualifier for Mutually defined
Employer ATT – Attribute	C955	QUALIFIER ATTRIBUTE TYPE	Segment Must contain	ZZZ 103	
Employer ATT – Attribute	C955 C956	QUALIFIER ATTRIBUTE TYPE ATTRIBUTE DETAILS	Segment Must contain Not used	103 2	103 = qualifier for Employer Accounts
Employer ATT – Attribute	<b>C955</b> <b>C956</b> 9019	QUALIFIER         ATTRIBUTE TYPE         ATTRIBUTE DETAILS         Attribute, coded	Segment Must contain Not used Must contain	103	103 = qualifier for Employer Accounts

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes	
ATT – Attribute of Employer			Optional Segment		This record is Optional. It should only be provided if an ECON needs to be included in the message	
	9017	ATTRIBUTE FUNCTION QUALIFIER	Must contain	ZZZ	ZZZ = qualifier for Mutually defined	
	C955	ATTRIBUTE TYPE	Not used			
	C956	ATTRIBUTE DETAILS				
	9019	Attribute, coded	Must contain	6	6 = qualifier for Employer Contracted Out Number (ECON)	
	1131	Code list qualifier	Must contain	2		
	3055	Code list agency	Must contain	IR		
	9018	Attribute	Must contain	ECON - format an9	See Validation Rule 110	
EDIFACT example:	ATT+ZZZ++6	5:2:IR:E3101234D'				
NAD – Name and			Mandatory		Required to qualify the following	
Address			Segment		ATT segment	
	3035	PARTY QUALIFIER	Must contain	ТС	TC = qualifier for HMRC Office	
	C082	PARTY IDENTIFICATION	Not used			
		DETAILS				
	C058	NAME AND ADDRESS	Not used			
	C080	PARTY NAME	Not used			

Segment Name	EDIFACT Segment Content Element Name		Contents		Notes
ATT – Attribute of HM Revenue & Customs Office		Mandatory Segment			
	9017	ATTRIBUTE FUNCTION QUALIFIER	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	C955	ATTRIBUTE TYPE	Not used		
	C956	ATTRIBUTE DETAILS			
	9019	Attribute, coded	Must contain	17	17 = qualifier for HMRC Office Number
	1131	Code list qualifier	Must contain	2	
	3055	Code list agency	Must contain	IR	
	9018	Attribute	Must contain	HMRC Office Number, 001 to 999 – format n3	See Validation Rule 1
EDIFACT example:	ATT+ZZZ++1	7:2:IR:123'			
DTM – Date and			Mandatory		
Time			Segment		
	C507	DATE/TIME/PERIOD			
	2005	Date period qualifier	Must contain	243	243 = qualifier for Date of Message
	2380	Date period	Must contain	Date of Message - format CCYYMMDD	
	2379	Date period format qualifier	Must contain	102	102 = qualifier for format CCYYMMDD
EDIFACT example:	DTM+243:20	150421:102'			
DTM – Date and			Mandatory		
Time			Segment		
	C507	DATE/TIME/PERIOD			
	2005	Date period qualifier	Must contain	166	166 = qualifier for Related Tax Year
			Must contain	Related Tax Year – must be 2015	See Validation Rule 18A
	2380 2379	Date period Date period format qualifier	Must contain	602	602 = gualifier for format CCYY

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
UNS – Section			Mandatory		
Identifier			Segment		
	0081	Section Identifier	Must contain	D	D = qualifier for Detail
EDIFACT example	3: UNS+D.				
LIN – Line Item			Mandatory Segment		
			ě		
	1082	LINE ITEM NUMBER	Must contain	Employee Number within this message - format n6	

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
NAD – Name and			Mandatory		
Address			Segment		
	3035	PARTY QUALIFIER	Must contain	BV	BV = qualifier for Employee
	C082	PARTY IDENTIFICATION DETAILS	Not used		
	C058	NAME AND ADDRESS			
	3124	Name and address line	May contain	Address Line 1 – format an35	See Validation Rule 13
	3124	Name and address line	May contain	Address Line 2 – format an35	See Validation Rule 14
	3124	Name and address line	May contain	Address Line 3 – format an35	See Validation Rule 15
	3124	Name and address line	May contain	Address Line 4 – format an35	See Validation Rule 16
	3124	Name and address line	May contain	Foreign Country – format an35	See Validation Rule 18
	C080	PARTY NAME			
	3036	Party name	Must contain	Surname or Family Name – format an35	See Validation Rule 6
	3036	Party name	Must contain	Forename or Given Name – format an.35	See Validation Rule 7
	3036	Party name	May contain	Second Forename or Given Name – format an35	See Validation Rule 9
	3036	Party name	May contain	Title – format an35	See Validation Rule 5A
	C059	STREET	Not used		
	3164	CITY NAME	Not used		
	3229	COUNTRY SUB-ENTITY IDENTIFICATION	Not used		
	3251	POSTCODE IDENTIFICATION	May contain	UK Postcode – format an10	See Validation Rule 17

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
ATT – Attribute of Employee			Optional Segment		
· ·	9017	ATTRIBUTE FUNCTION QUALIFIER	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	C955	ATTRIBUTE TYPE	Not used		
	C956	ATTRIBUTE DETAILS			
	9019	Attribute, coded	Must contain	11	11 = qualifier for NINO
	1131	Code list qualifier	Must contain	2	
	3055	Code list agency	Must contain	IR	
	9018	Attribute	Must contain	National Insurance Number (NINO) – format an9	See Validation Rule 5
ATT – Attribute of Employee		11:2:IR:AB123456C'	Mandatory Segment		
	9017	ATTRIBUTE FUNCTION QUALIFIER	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	C955	ATTRIBUTE TYPE	Not used		
	0000				
	C956	ATTRIBUTE DETAILS			
			Must contain	9	9 = qualifier for Current Gender
	C956	ATTRIBUTE DETAILS	Must contain Must contain	9 2	9 = qualifier for Current Gender
	<b>C956</b> 9019	ATTRIBUTE DETAILS Attribute, coded			9 = qualifier for Current Gender

Segment Name	EDIFACT Element Name	Segment Content	Segment Content Contents		Notes
ATT – Attribute of Employee			Optional Segment		
· ·	9017	ATTRIBUTE FUNCTION QUALIFIER	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	C955	ATTRIBUTE TYPE	Not used		
	C956	ATTRIBUTE DETAILS			
	9019	Attribute, coded	Must contain	201	201 = qualifier for Passport Number
	1131	Code list qualifier	Must contain	2	
	3055	Code list agency	Must contain	IR	
	9018	Attribute	Must contain	Passport number – format an35	See Validation Rule 12
EDIFACT example: ATT+ZZZ++201:2:IR:123456789ABC'		01:2:IR:123456789ABC'	Optional Segment		
DTM – Date and					
	C507	DATE/TIME PERIOD			
	<b>C507</b> 2005	DATE/TIME PERIOD Date period qualifier	Must contain	329	329 = qualifier for Date of Birth
DTM – Date and Time			Must contain Must contain	329 Date of Birth - format CCYYMMDD	329 = qualifier for Date of Birth See Validation Rule 10

Segment Name	EDIFACT Segment Content Element Name		Contents		Notes
NAD – Name and Address			Optional Segment		
	3035	PARTY QUALIFIER	Must contain	EP	EP = qualifier for Employee Partner
	C082	PARTY IDENTIFICATION DETAILS	Not used		
	C058	NAME AND ADDRESS	Not used		
	C080	PARTY NAME			
	3036	Party name	May contain	Surname or Family Name– format an35	See Validation Rule 74
	3036	Party name	May contain	Forename or Given Name – format an.35	See Validation Rule 75
	3036	Party name	May contain	Second Forename or Given Name – format an35	See Validation Rule 77
	C059	STREET	Not used		
	3164	CITY NAME	Not used		
	3229	COUNTRY SUB-ENTITY IDENTIFICATION	Not used		
	3251	POSTCODE IDENTIFICATION	Not used		
EDIFACT example:	NAD+EP+++\$	SMITH:D'	Optional Segment		
Employee Partner	9017	ATTRIBUTE FUNCTION QUALIFIER	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	C955	ATTRIBUTE TYPE	Not used		
	C955 C956	ATTRIBUTE TYPE ATTRIBUTE DETAILS	Not used		
	<b>C956</b> 9019		Not used Must contain	217	217 = qualifier for Partner NINO
	C956	ATTRIBUTE DETAILS		217 2	217 = qualifier for Partner NINO
	<b>C956</b> 9019	ATTRIBUTE DETAILS Attribute, coded	Must contain		217 = qualifier for Partner NINO

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
_		ords relates to the Employment		•	
EMP – Employment details			Mandatory Segment		Required to qualify following TAX/MOA segments
	9003	EMPLOYMENT QUALIFIER, CODED	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	C948	EMPLOYMENT CATEGORY			
	9005	Employment category, coded	Must contain	ED	ED
	1131	Code list qualifier	Must contain	6	
	3055	Code list responsible agency, coded	Must contain	IR	
	9004	Employment category	Not used		
	C951	OCCUPATION	Not used		
	C950	QUALIFICATION CLASSIFICATION	Not used		
	3494	JOB TITLE	Not used		
	9035	QUALIFICATION AREA, CODED	Not used		

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
DTM – Date and Time			Optional Segme	ent	This record is Optional. It should only be provided if the Starting Date is to be included in the message
	C507	DATE/TIME PERIOD			
	2005	Date period qualifier	Must contain	330	330 = qualifier for Starting Date
	2380	Date period	Must contain	Starting Date - format CCYYMMDD	See Validation Rule 24
	2379	Date period format qualifier	Must contain	102	102 = qualifier for Starting Date - format CCYYMMDD
EDIFACT example	e: DTM+330:20	150114:102'			
EDIFACT example DTM – Date and Time	e: DTM+330:20	150114:102'	Optional Segme	nt	
DTM – Date and	C507	DATE/TIME PERIOD	Optional Segme	nt	
DTM – Date and			Optional Segme	ant 337	337 = qualifier for Date of Leaving this employment
DTM – Date and	C507	DATE/TIME PERIOD			

Segment Name	EDIFACT Element Name	Segment Content	Contents       Optional Segment		Notes
ATT – Attribute of Employment					
	9017	ATTRIBUTE FUNCTION QUALIFIER	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	C955	ATTRIBUTE TYPE	Not used		
	C956	ATTRIBUTE DETAILS			
	9019	Attribute, coded	Must contain	5	5 = qualifier for Starting Declaration
	1131	Code list qualifier	Must contain	2	
	3055	Code list agency	Must contain	IR	
	9018	Attribute	Must contain	Starting Declaration, must be A, B or C	See Validation Rule 24A
EDIFACT example:	ATT+ZZZ++5	:2:IR:A'			
ATT – Attribute of	ATT+ZZZ++5	:2:IR:A'	Optional Segment		
ATT – Attribute of	ATT+ZZZ++5 9017	2:IR:A'		ZZZ	ZZZ = qualifier for Mutually defined
ATT – Attribute of		ATTRIBUTE FUNCTION			ZZZ = qualifier for Mutually defined
ATT – Attribute of	9017	ATTRIBUTE FUNCTION QUALIFIER	Must contain		ZZZ = qualifier for Mutually defined
EDIFACT example: ATT – Attribute of Employment	9017 C955	ATTRIBUTE FUNCTION QUALIFIER ATTRIBUTE TYPE	Must contain Not used		
ATT – Attribute of	9017 C955 C956	ATTRIBUTE FUNCTION QUALIFIER ATTRIBUTE TYPE ATTRIBUTE DETAILS	Must contain Not used	ZZZ	21 = qualifier for Indicator of Student
ATT – Attribute of	<b>9017</b> <b>C955</b> <b>C956</b> 9019	ATTRIBUTE FUNCTION QUALIFIER ATTRIBUTE TYPE ATTRIBUTE DETAILS Attribute, coded	Must contain Not used Must contain Must contain Must contain	2ZZ 21	21 = qualifier for Indicator of Student

tend to Stay 183 days or more, In ATTRIBUTE FUNCTION QUALIFIER ATTRIBUTE TYPE ATTRIBUTE DETAILS Attribute, coded Code list qualifier Code list agency Attribute	Antend to Stay less that         Optional Segment         Must contain         Not used         Must contain         Must contain	an 183 days or Intend to work both in and t ZZZ 202 IR	out of the UK indicators can be ZZZ = qualifier for Mutually defined 202 = qualifier for Intend to Stay 183 days or more indicator
QUALIFIER         ATTRIBUTE TYPE         ATTRIBUTE DETAILS         Attribute, coded         Code list qualifier         Code list agency	Must contain Not used Must contain Must contain Must contain	ZZZ 202 2	202 = qualifier for Intend to Stay 183
QUALIFIER         ATTRIBUTE TYPE         ATTRIBUTE DETAILS         Attribute, coded         Code list qualifier         Code list agency	Not used Must contain Must contain Must contain	202	202 = qualifier for Intend to Stay 183
ATTRIBUTE DETAILS Attribute, coded Code list qualifier Code list agency	Must contain Must contain Must contain	2	
Attribute, coded Code list qualifier Code list agency	Must contain Must contain	2	
Code list qualifier Code list agency	Must contain Must contain	2	
Code list agency	Must contain		
		IR	
Attribute	Must contain		
		Intend to Stay 183 days or more - Must be Y	See Validation Rule 28
+202:2:IR:Y			
	Optional Segment	t	
ATTRIBUTE FUNCTION QUALIFIER	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
ATTRIBUTE TYPE	Not used		
ATTRIBUTE DETAILS			
Attribute, coded	Must contain	203	203 = qualifier for Intend to Stay less than 183 days indicator
Code list qualifier	Must contain	2	
Code list agency	Must contain	IR	
Attribute	Must contain	Intend to Stay less than 183 days - Must be Y	See Validation Rule 29
	QUALIFIER         ATTRIBUTE TYPE         ATTRIBUTE DETAILS         Attribute, coded         Code list qualifier         Code list agency	ATTRIBUTE FUNCTION       Must contain         QUALIFIER       Must contain         ATTRIBUTE TYPE       Not used         ATTRIBUTE DETAILS       Attribute, coded         Code list qualifier       Must contain         Code list qualifier       Must contain         Code list agency       Must contain         Attribute       Must contain	ATTRIBUTE FUNCTION QUALIFIERMust containZZZATTRIBUTE TYPENot usedATTRIBUTE DETAILSAttribute, codedMust contain203Code list qualifierMust contain2Code list agencyMust containIRAttributeMust containIRAttributeMust containIntend to Stay less than 183 days - Must be Y

Segment Name	EDIFACT Element Name	Segment Content	Segment Content         Contents           Optional Segment         Optional Segment		Notes
ATT – Attribute of Employment					
	9017	ATTRIBUTE FUNCTION QUALIFIER	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	C955	ATTRIBUTE TYPE	Not used		
	C956	ATTRIBUTE DETAILS			
	9019	Attribute, coded	Must contain	204	204 = qualifier for Intend to work both in and out of the UK indicator
	1131	Code list qualifier	Must contain	2	
	3055	Code list agency	Must contain	IR	
	9018	Attribute	Must contain	Intend to work both in and out of the UK - Must be Y	See Validation Rule 30
EDIFACT example:	ATT+ZZZ++2	04:2:IR:Y'			
			Optional Segment		
ATT – Attribute of Employment					
	9017	ATTRIBUTE FUNCTION QUALIFIER	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	9017 C955			ZZZ	ZZZ = qualifier for Mutually defined
		QUALIFIER	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	C955	QUALIFIER ATTRIBUTE TYPE	Must contain	ZZZ 60	ZZZ = qualifier for Mutually defined
	C955 C956	QUALIFIER ATTRIBUTE TYPE ATTRIBUTE DETAILS	Must contain	60 2	
	<b>C955</b> <b>C956</b> 9019	QUALIFIER         ATTRIBUTE TYPE         ATTRIBUTE DETAILS         Attribute, coded	Must contain Not used Must contain	60	

Segment Name	EDIFACT Segment Content Element Name		Contents		Notes
ATT – Attribute of Employment			Optional Segment		
	9017	ATTRIBUTE FUNCTION QUALIFIER	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	C955	ATTRIBUTE TYPE	Not used		
	C956	ATTRIBUTE DETAILS			
	9019	Attribute, coded	Must contain	61	61 = qualifier for EPM6 (Modified) Scheme
	1131	Code list qualifier	Must contain	2	
	3055	Code list agency	Must contain	IR	
	9018	Attribute	Must contain	EPM6 (Modified) Scheme, must be Y	See Validation Rule 31A
EDIFACT example: ATT – Attribute of Employment	AII+222++(	51:2:IR:Y	Optional Segment		
	9017	ATTRIBUTE FUNCTION QUALIFIER	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	C955	ATTRIBUTE TYPE	Not used		
	C956	ATTRIBUTE DETAILS			
	9019	Attribute, coded	Must contain	19	19 = qualifier for Employee Payroll ID
	1131	Code list qualifier	Must contain	2	
	3055	Code list agency	Must contain	IR	
	0000			Payroll ID format an35	See Validation Rule 38

	EDIFACT Element Name	Segment Content	Contents		Notes
ATT – Attribute of Employment			Optional Segment		This record is Optional.
	9017	ATTRIBUTE FUNCTION QUALIFIER	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	C955	ATTRIBUTE TYPE	Not used		
	C956	ATTRIBUTE DETAILS			
	9019	Attribute, coded	Must contain	205	205 = qualifier for Recently Bereaved Spouse/Civil Partner (Occupational Pension) indicator
	1131	Code list qualifier	Must contain	2	
	3055	Code list agency	Must contain	IR	
	9018	Attribute	Must contain	Must be Y	See Validation Rule 33
EDIFACT example:		05:2:IR:Y'			
EDIFACT example: ATT – Attribute of Employment	ATT+ZZZ++2		Optional Segment		
ATT – Attribute of		05:2:IR:Y' ATTRIBUTE FUNCTION QUALIFIER	Optional Segment Must contain	ZZZ	ZZZ = qualifier for Mutually defined
ATT – Attribute of	ATT+ZZZ++2	ATTRIBUTE FUNCTION			ZZZ = qualifier for Mutually defined
ATT – Attribute of	ATT+ZZZ++2 9017	ATTRIBUTE FUNCTION QUALIFIER	Must contain		ZZZ = qualifier for Mutually defined
ATT – Attribute of	ATT+ZZZ++2 9017 C955	ATTRIBUTE FUNCTION QUALIFIER ATTRIBUTE TYPE	Must contain		ZZZ = qualifier for Mutually defined 228 = qualifier for Payment to a Non- Individual Indicator
ATT – Attribute of	ATT+ZZZ++2 9017 C955 C956	ATTRIBUTE FUNCTION QUALIFIER ATTRIBUTE TYPE ATTRIBUTE DETAILS	Must contain Not used	ZZZ	228 = qualifier for Payment to a Non-
ATT – Attribute of	ATT+ZZZ++2 9017 C955 C956 9019	ATTRIBUTE FUNCTION QUALIFIER ATTRIBUTE TYPE ATTRIBUTE DETAILS Attribute, coded	Must contain Not used Must contain	ZZZ 228	228 = qualifier for Payment to a Non-
ATT – Attribute of	ATT+ZZZ++2 9017 C955 C956 9019 11131	ATTRIBUTE FUNCTION QUALIFIER ATTRIBUTE TYPE ATTRIBUTE DETAILS Attribute, coded Code list qualifier	Must contain Not used Must contain Must contain Must contain	ZZZ 228 2	228 = qualifier for Payment to a Non-
ATT – Attribute of	ATT+ZZZ++2 9017 C955 C956 9019 1131 3055 9018	ATTRIBUTE FUNCTION QUALIFIER ATTRIBUTE TYPE ATTRIBUTE DETAILS Attribute, coded Code list qualifier Code list agency Attribute	Must contain Not used Must contain Must contain Must contain Must contain	ZZZ 228 2 IR	228 = qualifier for Payment to a Non- Individual Indicator

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
TAX – Tax Details			Optional Segme	nt	<b>Required to qualify following MOA</b> <b>record</b> This record should be provided if the Recently Bereaved Spouse/Civil Partner (Occupational Pension) indicator is present
	5283	TAX DETAILS	Must contain	9	
	C241	DUTY/TAX/FEE TYPE			
	5153	Tax type, coded	Must contain	151	151 = qualifier for Annual Amount of Occupational Pension
	1131	Code list qualifier	Must contain	10	
	3055	Code list agency	Must contain	IR	
EDIFACT example	: <b>TAX+9+151</b> :	10:IR'			
			Optional Segme	nt	This record should be provided if the
MOA – Monetary Amount					Recently Bereaved Spouse/Civil Partner (Occupational Pension) indicator is present
•	C156	MONETARY AMOUNT			Recently Bereaved Spouse/Civil Partner (Occupational Pension)
•	<b>C156</b> 5025	MONETARY AMOUNT Monetary amount qualifier	Must contain	ZZZ	Recently Bereaved Spouse/Civil Partner (Occupational Pension)
•					Recently Bereaved Spouse/Civil Partner (Occupational Pension) indicator is present

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
TAX – Tax Details	\$		Optional Segment		Required to qualify following MOA segment
	5283	TAX DETAILS	Must contain	9	
	C241	DUTY/TAX/FEE TYPE			
	5153	Tax type, coded	Must contain	153	153 = qualifier for Taxable Pay - EYU
	1131	Code list qualifier	Must contain	10	
		0 1 1 1		15	
	3055	Code list agency	Must contain	IR	
EDIFACT example MOA – Monetary Amount		<b>v</b> ,	Optional Segment		
MOA – Monetary		<b>v</b> ,			
MOA – Monetary	: TAX+9+153:1	10:IR'			ZZZ = qualifier for Mutually defined
MOA – Monetary	: TAX+9+153:1 C156	MONETARY AMOUNT	Optional Segment		ZZZ = qualifier for Mutually defined See Validation Rule 120

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
TAX – Tax Details			Optional Segment		Required to qualify following MOA segment
	5283	TAX DETAILS	Must contain	9	
	C241	DUTY/TAX/FEE TYPE			
	5153	Tax type, coded	Must contain	164	164 = qualifier for Student Loan Repayment - EYU
	1131	Code list qualifier	Must contain	10	
	3055	Code list agency	Must contain	IR	
EDIFACT example:			Must contain	IR	
EDIFACT example: MOA – Monetary			Must contain	-	
				-	
MOA – Monetary				-	
MOA – Monetary	: TAX+9+164: <sup>,</sup>	10:IR'		-	ZZZ = qualifier for Mutually defined
MOA – Monetary	: TAX+9+164:' C156	MONETARY AMOUNT	Optional Segment		ZZZ = qualifier for Mutually defined See Validation Rule 122

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
TAX – Tax Details		Optional Segment		Required to qualify following MOA segment	
	5283	TAX DETAILS	Must contain	9	
	C241	DUTY/TAX/FEE TYPE			
	5153	Tax type, coded	Must contain	165	165 = qualifier for Tax deducted or refunded from this payment
	1131	Code list qualifier	Must contain	10	
	3055	Code list agency	Must contain	IR	
EDIFACT example:	: <b>TAX+9+165</b> :1	10:IR'	Optional Comment	T	
MOA – Monetary Amount			Optional Segment		
	C156	MONETARY AMOUNT			
	5025	Monetary amount qualifier	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	5004	Monetary amount	Must contain	Tax Deducted or Refunded - format n12, specified in pence	See Validation Rule 121
	6345	Currency, coded	May contain	GBP ( Pounds Sterling )	
EDIFACT example:	: MOA+ZZZ:61	1200'		1	

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
TAX – Tax Details			Optional Segme	ent	Required to qualify following MOA segment
	5283	TAX DETAILS	Must contain	9	
	C241	DUTY/TAX/FEE TYPE			
	5153	Tax type, coded	Must contain	65	65 = qualifier for Statutory Maternity Pay (SMP) - EYU
	1131	Code list qualifier	Must contain	10	
	3055	Code list agency	Must contain	IR	
EDIFACT example	: TAX+9+65:10	0:IR'			
EDIFACT example: MOA – Monetary Amount	: TAX+9+65:1(	D:IR'	Optional Segme	ent	
MOA – Monetary	C156	D:IR'	Optional Segme	ent	
MOA – Monetary			Optional Segme	ent ZZZ	ZZZ = qualifier for Mutually defined
MOA – Monetary	C156	MONETARY AMOUNT			ZZZ = qualifier for Mutually defined See Validation Rule 124

TAX DETAILS         DUTY/TAX/FEE TYPE         Tax type, coded         Code list qualifier         Code list qualifier	Optional Segme Must contain Must contain Must contain	9 126	Required to qualify following MOA segment 126 = qualifier for Ordinary Statutory Paternity Day (OSPD) = EVI.
DUTY/TAX/FEE TYPE           Tax type, coded           Code list qualifier	Must contain	126	
Tax type, coded Code list qualifier			
Code list qualifier			
	Must contain		Paternity Pay (OSPP) - EYU
Code list aronau		10	
Code list agency	Must contain	IR	
:10:IR'			
	Optional Segme	nt	
MONETARY AMOUNT			
Monetary amount qualifier	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
Monetary amount	Must contain	Ordinary Statutory Paternity Pay (OSPP) - EYU – format n8, specified in pence	See Validation Rule 125
Currency, coded	May contain	GBP ( Pounds Sterling )	
	Monetary amount qualifier Monetary amount	MONETARY AMOUNT         Monetary amount qualifier       Must contain         Monetary amount       Must contain         Currency, coded       May contain	Monetary amount qualifier         Must contain         ZZZ           Monetary amount         Must contain         Ordinary Statutory Paternity Pay (OSPP) - EYU – format n8, specified in pence           Currency, coded         May contain         GBP ( Pounds Sterling )

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
TAX – Tax Details			Optional Segme	ent	Required to qualify following MOA segment
	5283	TAX DETAILS	Must contain	9	
	C241	DUTY/TAX/FEE TYPE			
	5153	Tax type, coded	Must contain	127	127 = qualifier for Statutory Adoption Pay (SAP) - EYU
	1131	Code list qualifier	Must contain	10	
	3055	Code list agency	Must contain	IR	
		e e a e net ageney			
EDIFACT example:		, s			
MOA – Monetary		, s	Optional Segme		
MOA – Monetary		, s			
MOA – Monetary	: TAX+9+127:*	10:IR'			ZZZ = qualifier for Mutually defined
EDIFACT example: MOA – Monetary Amount	C156	MONETARY AMOUNT	Optional Segme	ent	ZZZ = qualifier for Mutually defined See Validation Rule 126

TAX DETAILS DUTY/TAX/FEE TYPE Tax type, coded	Optional Segme	9	Required to qualify following MOA segment
DUTY/TAX/FEE TYPE	Must contain	9	
Tax type coded			
	Must contain	136	136 = qualifier for Additional Statutory Paternity Pay (ASPP) - EYU
Code list qualifier	Must contain	10	
Code list agency	Must contain	IR	
+136:10:IR'			
	Optional Segme	ent	
MONETARY AMOUNT			
Monetary amount qualifier	r Must contain	ZZZ	ZZZ = qualifier for Mutually defined
Monetary amount	Must contain	Additional Statutory Paternity Pay (ASPP) - EYU – format n8, specified in pence	- See Validation Rule 127
Currency, coded	May contain	GBP ( Pounds Sterling )	
	Code list agency +136:10:IR' MONETARY AMOUNT Monetary amount qualifie	Code list agency       Must contain         +136:10:IR'       Optional Segme         MONETARY AMOUNT       Must contain         Monetary amount qualifier       Must contain         Monetary amount       Must contain         Currency, coded       May contain	Code list agency       Must contain       IR         +136:10:IR'       Optional Segment       Image: Contain of the segment

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
TAX – Tax Details			Optional Segment		Required to qualify following MOA segment
	5283	TAX DETAILS	Must contain	9	
	C241	DUTY/TAX/FEE TYPE			
	5153	Tax type, coded	Must contain	175	175 = qualifier for Employee Pension Contributions paid under 'net pay arrangements'-EYU
	1131	Code list qualifier	Must contain	10	
	3055	Code list agency	Must contain	IR	
EDIFACT example	: TAX+9+175	:10:IR'			
MOA – Monetary Amount			Optional Segment		
	C156	MONETARY AMOUNT			
	5025	Monetary amount qualifier	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	5004	Monetary amount	Must contain	Employee pension contributions - format n11	See Validation Rule 160
	6345	Currency, coded	May contain	GBP ( Pounds Sterling )	

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
TAX – Tax Details			Optional Segment		Required to qualify following MOA segment
	5283	TAX DETAILS	Must contain	9	
	C241	DUTY/TAX/FEE TYPE			
	5153	Tax type, coded	Must contain	176	176 = qualifier for Employee Contributions not Paid under net pay arrangements-EYU
	1131	Code list qualifier	Must contain	10	
	3055	Code list agency	Must contain	IR	
EDIFACT example	: TAX+9+176	:10:IR'			
MOA – Monetary Amount			Optional Segment		
	C156	MONETARY AMOUNT			
	5025	Monetary amount qualifier	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	5004	Monetary amount	Must contain	Employee Contributions not Paid under net pay arrangements-EYU - format n11	See Validation Rule 161
			May contain	GBP (Pounds Sterling)	

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
TAX – Tax Details			Optional Segment		Required to qualify following MOA segment
	5283	TAX DETAILS	Must contain	9	
	C241	DUTY/TAX/FEE TYPE			
	5153	Tax type, coded	Must contain	174	174 = qualifier for Benefits Taxed Via the Payroll-EYU
	1131	Code list qualifier	Must contain	10	
	3055	Code list agency	Must contain	IR	
EDIFACT example:	TAX+9+174:1	0:IR'			
MOA – Monetary			Optional Segment		
Amount					
	C156	MONETARY AMOUNT			
	5025	Monetary amount qualifier	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	5004	Monetary amount	Must contain	Benefits Taxed Via Payroll - format n11	See Validation Rule 165
1		Currency, coded	May contain	GBP ( Pounds Sterling )	

Segment Name	EDIFACT Element Name	Element			Notes
ALI – Additional Information relating to Employee			Optional Segme	ent	This segment is Optional. It should only be provided if Trivia Commutation Payment Types and Amounts are to be provided.
	3239	COUNTRY OF ORIGIN, CODED	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	9213	Type of Duty, coded	Not used		
-	4183	Special Condition, coded	Not used		
	4183	Special Condition, coded	Not used		
	4183	Special Condition, coded	Not used		
	4183	Special Condition, coded	Not used		
	p of records		-	ts (Types and Amounts) and can be iterat	red up to a maximum of 3 times
The following group If a Trivial Commute ATT – Attribute of	ALI+ZZZ'	relate to Employee Trivial Con	nmutation Paymen	thin the group become Mandatory	ed up to a maximum of 3 times
The following grou	ALI+ZZZ'	relate to Employee Trivial Con	nmutation Paymen en all data items wi	thin the group become Mandatory	ZZZ = qualifier for Mutually defined
The following group If a Trivial Commute ATT – Attribute of	ALI+ZZZ' p of records ation Paymer	relate to Employee Trivial Con nt is required to be entered the ATTRIBUTE FUNCTION	nmutation Paymen en all data items wi Optional Segme	ent	
The following group If a Trivial Commute ATT – Attribute of	ALI+ZZZ' p of records ation Paymer 9017	relate to Employee Trivial Con nt is required to be entered the ATTRIBUTE FUNCTION QUALIFIER	nmutation Paymen en all data items wi Optional Segme Must contain	ent	
The following group If a Trivial Commute ATT – Attribute of	ALI+ZZZ' p of records ation Paymer 9017 C955	relate to Employee Trivial Con nt is required to be entered the ATTRIBUTE FUNCTION QUALIFIER ATTRIBUTE TYPE	nmutation Paymen en all data items wi Optional Segme Must contain	ent	
The following group If a Trivial Commute ATT – Attribute of	ALI+ZZZ' p of records ation Paymer 9017 C955 C956 9019 1131	relate to Employee Trivial Con Int is required to be entered the ATTRIBUTE FUNCTION QUALIFIER ATTRIBUTE TYPE ATTRIBUTE DETAILS Attribute, coded Code list qualifier	nmutation Paymen en all data items wi Optional Segme Must contain Not used	ithin the group become Mandatory         ent         ZZZ         Trivial Commutation Payment Type –	ZZZ = qualifier for Mutually defined
The following group If a Trivial Commute ATT – Attribute of	ALI+ZZZ' p of records ation Paymer 9017 C955 C956 9019	relate to Employee Trivial Con Int is required to be entered the ATTRIBUTE FUNCTION QUALIFIER ATTRIBUTE TYPE ATTRIBUTE DETAILS Attribute, coded	mutation Paymen en all data items wi Optional Segme Must contain Not used Must contain	ithin the group become Mandatory         ent         ZZZ         Trivial Commutation Payment Type – Format a1	ZZZ = qualifier for Mutually defined

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
TAX – Tax Details			Optional Segme	ent	Required to qualify following MOA segment
	5283	TAX DETAILS	Must contain	9	
	C241	DUTY/TAX/FEE TYPE			
	5153	Tax type, coded	Must contain	173	173 = qualifier for Trivial Commutation Payment Amount
	1131	Code list qualifier	Must contain	10	
	3055	Code list agency	Must contain	IR	
EDIFACT example: MOA – Monetary Amount	: TAX+9+173:1	10:IR'	Optional Segme	ent	
			Optional Segme	ent	
MOA – Monetary	<b>C156</b> 5025	MONETARY AMOUNT	Optional Segme	ent ZZZ	ZZZ = qualifier for Mutually defined
MOA – Monetary	C156			ZZZ Trivial Commutation Payment Amount -	ZZZ = qualifier for Mutually defined See Validation Rule 148
MOA – Monetary	<b>C156</b> 5025	MONETARY AMOUNT Monetary amount qualifier	Must contain	ZZZ	

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
				ers and Values and can be iterated up to a , except SCON, which remains optional.	maximum of 4 times.
EMP –Employee Contributions			Optional Segmen	it	This segment is Optional and is required to qualify following TAX/MOA segments
	9003	EMPLOYMENT QUALIFIER, CODED	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	C948	EMPLOYMENT CATEGORY			
	9005	Employment category, coded	Must contain	NI Letter-EYU – format a1	
	1131	Code list qualifier	Must contain	6	See Validation Rule 128
	3055	Code list responsible agency, coded	Must contain	IR	
	9004	Employment category	Not Used		
	C951	OCCUPATION	Not Used		
	C950	QUALIFICATION CLASSIFICATION	If used		This field is Optional. It should only be provided if the SCON needs to be included in the submission
	9007	Qualification classification, coded	Must contain	1	
	1131	Code list qualifier	Must contain	7	
	3055	Code list responsible agency, coded	Must contain	IR	
	9006	Qualification classification	Must contain	Scheme Contracted Out Number (SCON) - format an9	See Validation Rule 144
	3494	JOB TITLE	Not Used		
	9035	QUALIFICATION AREA, CODED	Not Used		
EDIFACT example	EMP+ZZZ+F	:6:IR++1:7:IR:S1301234T'			

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
TAX – Tax Details			Mandatory Segment		Required to qualify following MOA segment
	5283	TAX DETAILS	Must contain	9	
	C241	DUTY/TAX/FEE TYPE			
	5153	Tax type, coded	Must contain	20	20 = qualifier for AT-LEL-EYU
	1131	Code list qualifier	Must contain	10	
	3055	Code list agency	Must contain	IR	
EDIFACT example: MOA – Monetary Amount	. 1AX+9+20:10		Mandatory Segment		
Anount	C156	MONETARY AMOUNT	Cognion		
	5025	Monetary amount qualifier	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	5004	Monetary amount	Must contain	AT-LEL-EYU - format n6, specified in pence	See Validation Rule 130
	6345	Currency, coded	May contain	GBP ( Pounds Sterling )	
EDIFACT example:					1

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
TAX – Tax Details			Mandatory Segment		Required to qualify following MOA segment
	5283	TAX DETAILS	Must contain	9	
	C241	DUTY/TAX/FEE TYPE			
	5153	Tax type, coded	Must contain	16	16 = qualifier for LEL-TO-PT-EYU
	1131	Code list qualifier	Must contain	10	
		· · · ·		Б	
	3055	Code list agency	Must contain	IR	
MOA – Monetary		<b>ë</b> ,	Mandatory		
MOA – Monetary	: TAX+9+16:10	D:IR'			
MOA – Monetary	C156	MONETARY AMOUNT	Mandatory Segment		ZZZ = qualifier for Mutually defined
EDIFACT example: MOA – Monetary Amount	: TAX+9+16:10	D:IR'	Mandatory	IR         ZZZ         LEL-TO-PT-EYU - format n6. This field         must be expressed in pence, e.g. £45.75         would be expressed as 4575	ZZZ = qualifier for Mutually defined See Validation Rule 131

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
TAX – Tax Details			Mandatory Segment		Required to qualify following MOA segment
	5283	TAX DETAILS	Must contain	9	
	C241	DUTY/TAX/FEE TYPE			
	5153	Tax type, coded	Must contain	14	14 = qualifier for PT-TO-UAP-EYU
	1131	Code list qualifier	Must contain	10	
				15	
	3055	Code list agency	Must contain	IR	
EDIFACT example: MOA – Monetary Amount		<b>š</b> ,	Must contain Mandatory Segment		
MOA – Monetary		<b>š</b> ,	Mandatory		
MOA – Monetary	TAX+9+14:10	):IR'	Mandatory	ZZZ	ZZZ = qualifier for Mutually defined
MOA – Monetary	TAX+9+14:10 C156	MONETARY AMOUNT	Mandatory Segment		ZZZ = qualifier for Mutually defined See Validation Rule 132

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
TAX – Tax Details			Mandatory Segment		Required to qualify following MOA segment
	5283	TAX DETAILS	Must contain	9	
	C241	DUTY/TAX/FEE TYPE			
	5153	Tax type, coded	Must contain	15	15 = qualifier for UAP-TO-UEL-EYU
	1131	Code list qualifier	Must contain	10	
	3055	Code list agency	Must contain	IR	
EDIFACT example: MOA – Monetary Amount		<b>ë</b> ,	Must contain Mandatory Segment		
MOA – Monetary		<b>ë</b> ,	Mandatory		
MOA – Monetary	TAX+9+15:10	D:IR'	Mandatory	ZZZ	ZZZ = qualifier for Mutually defined
MOA – Monetary	TAX+9+15:10	MONETARY AMOUNT	Mandatory Segment		

TAX – Tax Details         5283           5283         6241           5153         1131	TAX DETAILS         DUTY/TAX/FEE TYPE         Tax type, coded	Mandatory Segment Must contain Must contain	9	Required to qualify following MOA segment
<b>C241</b> 5153	DUTY/TAX/FEE TYPE		9	
5153		Must contain		
	Tax type, coded	Must contain		
1131			167	167 = qualifier for Total of Employer NI Contributions - EYU
	Code list qualifier	Must contain	10	
3055	Code list agency	Must contain	IR	
EDIFACT example: TAX+9+1	67:10:IR'			
MOA – Monetary		Mandatory		
Amount		Segment		
C156	MONETARY AMOUNT			
5025	Monetary amount qualifier	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
5004	Monetary amount	Must contain	Total of Employer NI Contributions - EYU – format n11 specified in pence	See Validation Rule 134
6345	Currency, coded	May contain	GBP ( Pounds Sterling )	

TAX DETAILS         DUTY/TAX/FEE TYPE         Tax type, coded         Code list qualifier         Code list agency	Mandatory Segment Must contain Must contain Must contain	9 169 10	Required to qualify following MOA segment 169 = qualifier for Employees Contributions on all Earnings - EYU
DUTY/TAX/FEE TYPE         Tax type, coded         Code list qualifier	Must contain Must contain	169 10	
Tax type, coded Code list qualifier	Must contain	10	
Code list qualifier	Must contain	10	
		-	
Code list agency	Must contain		
	Must contain	IR	
:10:IR'			
	Mandatory		
	Segment		
MONETARY AMOUNT			
Monetary amount qualifier	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
Monetary amount	Must contain	Employees Contributions on all Earnings - EYU – format n11 specified in pence	See Validation Rule 135
Currency, coded	May contain	GBP ( Pounds Sterling )	
	Monetary amount qualifier Monetary amount	MONETARY AMOUNT     Segment       Monetary amount qualifier     Must contain       Monetary amount     Must contain       Currency, coded     May contain	Segment       Segment         MONETARY AMOUNT       ZZZ         Monetary amount qualifier       Must contain       ZZZ         Monetary amount       Must contain       Employees Contributions on all Earnings - EYU – format n11 specified in pence         Currency, coded       May contain       GBP ( Pounds Sterling )

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
TAX – Tax Details			Optional Segme	ent	Required to qualify following MOA segment
	5283	TAX DETAILS	Must contain	9	
	C241	DUTY/TAX/FEE TYPE			
	5153	Tax type, coded	Must contain	172	172 = qualifier for Gross Earnings fo NICs
	1131	Code list qualifier	Must contain	10	
	3055	Code list agency	Must contain	IR	
EDIFACT example:	TAX+9+172:1	10:IR'			
MOA – Monetary Amount			Optional Segme	ent	
	C156	MONETARY AMOUNT			
	5025	Monetary amount qualifier	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	5004	Monetary amount	Must contain	Gross Earnings for NICs– format n11 specified in pence	See Validation Rule 129
	6345	Currency, coded	May contain	GBP ( Pounds Sterling )	
EDIFACT example:	MOA+ZZZ:61	200'			
ATT – Attribute of Employment			Optional Segment		This record is Optional.
	9017	ATTRIBUTE FUNCTION QUALIFIER	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	C955	ATTRIBUTE TYPE	Not used		
	C956	ATTRIBUTE DETAILS			
	9019	Attribute, coded	Must contain	234	234 = qualifier for NIC Refund
	1131	Code list qualifier	Must contain	2	
	3055	Code list agency	Must contain	IR	
	9018	Attribute	Must contain	NIC Refund - format Y or N	See Validation Rule 143
EDIFACT example:	ATT+ZZZ++2	34:2:IR:Y'			
Further Employee (	Contribution	NI Letters and Values records	can be repeated by	ere up to a maximum of 4 iterations.	
	SonthBatton				

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
ALC – Allowance or Charge			Mandatory Segment		
	5463	ALLOWANCE QUALIFIER	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	C552	ALLOWANCE OR CHARGE NUMBER	Not used		
	4471	SETTLEMENT, CODED	Not used		
	1227	SEQUENCE INDICATOR, CODED	Not used		
	C214	SPECIAL SERVICES			
	7161	Special services, coded	Must contain	4	4 = qualifier for Tax Code
	1131	Code list qualifier	Must contain	1	
	3055	Code list agency	Must contain	IR	
	7160	Special service	Must contain	Tax Code - format an7	See Validation Rule 55
	ALC+ZZZ+++	•			
EDIFACT example: ATT – Attribute of Allowance or Charge	ALC+ZZZ+++	•	Optional Segme	ent	This record is Optional. It should only be provided if SVR comes into force.
ATT – Attribute of Allowance or	ALC+ZZZ+++ 9017	•	Optional Segme	ent ZZZ	It should only be provided if SVR
ATT – Attribute of Allowance or		ATTRIBUTE FUNCTION			It should only be provided if SVR comes into force.
ATT – Attribute of Allowance or	9017	ATTRIBUTE FUNCTION QUALIFIER	Must contain		It should only be provided if SVR comes into force.
ATT – Attribute of Allowance or	9017 C955	ATTRIBUTE FUNCTION QUALIFIER ATTRIBUTE TYPE	Must contain		It should only be provided if SVR comes into force.
ATT – Attribute of Allowance or	9017 C955 C956	ATTRIBUTE FUNCTION QUALIFIER ATTRIBUTE TYPE ATTRIBUTE DETAILS	Must contain	ZZZ	It should only be provided if SVR comes into force. ZZZ = qualifier for Mutually defined
ATT – Attribute of Allowance or	<b>9017</b> <b>C955</b> <b>C956</b> 9019	ATTRIBUTE FUNCTION QUALIFIER ATTRIBUTE TYPE ATTRIBUTE DETAILS Attribute, coded	Must contain Not used Must contain	ZZZ 1	It should only be provided if SVR comes into force. ZZZ = qualifier for Mutually defined

Segment Name	EDIFACT Segment Content Contents Element Name		Notes		
ATT – Attribute of Allowance or Charge			Optional Segment		This record is Optional. It should only be provided if Week 1 / Month 1 was in force at the end of the tax year (or when the employee left)
	9017	ATTRIBUTE FUNCTION QUALIFIER	Must contain	ZZZ	ZZZ = qualifier for Mutually defined
	C955	ATTRIBUTE TYPE	Not used		
	C956	ATTRIBUTE DETAILS			
	9019	Attribute, coded	Must contain	2	2 = qualifier for 'Week 1 / Month 1' Indicator
	1131	Code list qualifier	Must contain	4	
	3055	Code list agency	Must contain	IR	
	9018	Attribute	Must contain	Tax Code Week1/Month1 indicator - format Y	See Validation Rule 56
EDIFACT example: Further Employme		4:IR:Y' v be included here up to a max	kimum of 15 iteration	S	

Segment Name EDIFACT Element Name		Segment Content	Contents		Notes
UNS – Section Identifier			Mandatory Segment		
	0081	Section Identifier	Must contain	S	S = qualifier for Summary
EDIFACT example	: UNS+S'				
CNT - Control			Mandatory Segment		
	C270	CONTROL			
	6069	Control qualifier	Must contain	2	2 = qualifier for Number of Line Items in message
	6066	Control value	Must contain	Number of LIN through ATT segments (same as Number of Employees) – format n8	
EDIFACT example	: CNT+2:1'				
UNT – Message Trailer			Mandatory Segment		
	0074	NUMBER OF SEGMENTS	Must contain	Message segment count including UNH and UNT segments, format n10	
	0062	MESSAGE REFERENCE NUMBER	Must contain	Same value as in UNH, format an14	
EDIFACT example	: UNT+79+1'				·
Further EYU15 Me	ssages (UNH t	through UNT segments) may b	e included here		

Segment Name	EDIFACT Element Name	Segment Content	Contents		Notes
UNZ – Interchange Trailer			Mandatory Segment		
	0036	INTERCHANGE CONTROL COUNT	Must contain	Count of messages within interchange, e.g. 1 – format n6	
	0020	INTERCHANGE CONTROL REFERENCE	Must contain	Same value as 0020 in UNB, format n14	
EDIFACT example:	UNZ+1+2'		1		1

## 6.2.1. EDIFACT : EYU15 Example

An example of an EYU15 EDIFACT message can be found on the HMRC Website.

# 7. PROCESSING CHECKLIST

## 7.1. Registration

All EDI users, whether Software Providers, Employers or Bureaux, must register with HMRC before they can test their data. It is recommended that you register your intent to use EDI as soon as possible after commencing development.

#### Online Services Helpdesk: 0300 200 3600 or <u>helpdesk@ir-efile.gov.uk</u>

#### 7.2. Character Set

All EDI data submitted to HMRC must be within the defined character sets.

The character sets which must be used within the message are given in Appendix A.

Any message containing characters outside the specific character sets, e.g.  $\sim |$  \$ will be rejected before reaching the HMRC system. The error will be reported to the sender.

#### 7.3. Interchange Control References

Each interchange sent by an Employer/Bureau must contain a unique "Interchange Control Reference" (ICR) in its header.

For EDIFACT submissions, the ICR is contained within the UNB segment; for GFF submissions, the ICR is contained within the 4\* header.

If any problems occur with the transmission or validation of the data prior to it being processed by HMRC, the ICR will be used to reference the interchange that has failed.

It is essential that the ICR is unique for each EYU15 interchange sent. It is recommended that the ICR is sequential and increments, i.e. maintain one sequence of ICRs for the messages within this group.

#### 7.4. Monetary Values

All monetary values must be provided in pence.

#### 7.5. Monetary Values – TAX/MOA Pairing

All monetary values must be provided in a pairing of TAX/MOA records or segments.

The TAX record/segment provides the meaning of the monetary amount provided in the following MOA record/segment.

# 7.6. GFF Record Lengths

All GFF records must be the correct length as defined in Section 6.1.

A common problem is that the GFF records are the incorrect length, this often occurs when a previously unused optional record is produced. As part of your development please ensure all record lengths, especially optional records, are correct.

# 7.7. Sending Data to HMRC

The Employer/Bureau is responsible for ensuring transmitted data has been received either by the Value Added Network (VAN) or intermediary communication provider.

This is normally achieved by either checking reports issued by the VAN or setting your communication software to request End to End Responses (EERPs) and checking they are successful.

## 7.8. Error Correction

The Employer/Bureau is responsible for correcting and resubmitting data reported as faulty. See Sections 2.5 and 2.6 for details of Acknowledgement Reports generated by the EDI Translation Service and HMRC.

Acknowledgement Reports from the EDI Translation Service will quote the Interchange Control Reference (ICR), and also the PAYE Scheme.

Acknowledgement Reports from HMRC will quote the PAYE Scheme.

In both cases the Employer/Bureau will then be expected to correct and resubmit the data.

### **APPENDIX A – EYU15 CHARACTER SETS**

# Any message containing characters outside of the following character sets will be classed as an error and will be reported to the sender. e.g. ~ |

**N.B**. EDIFACT uses the characters + : ? and ' to identify the position of the business data in the segment and consequently the meaning of the data.

The ? is used as a release character immediately preceding one of the characters ' + : ? to restore their normal meaning, e.g. O?'CONNOR means O'CONNOR.

		Employer Name	Employer PAYE Reference, Address Line, Foreign Country & Payroll Id	Title	Surname, Forename & Second Forename	UK Postcode
Character / Set		Set A	Set B	Set C	Set D	Set E
Letters, lower case	a to z	Y	Y	Y	Y	Y
Letters, upper case	A to Z	Y	Y	Y	Y	Y
Numerals	0 to 9	Y	Y			Y
Space character		Y	Y	Y	Y	Y
Full Stop		Y	Y	Y		
Comma	,	Y	Y			
Hyphen/minus sign	-	Y	Y	Y	Y	
Opening parenthesis	(	Y	Y			
Closing parenthesis	)	Y	Y			
Oblique stroke	1	Y	Y			
(forward slash)						
Equals sign	=	Y	Y			
Exclamation mark	!	Y	Y			
Quotation Mark	"	Y	Y			
Percentage sign	%	Y	Y			
Ampersand	&	Y	Y			
Asterisk	*	Y	Y			
Semi-colon	;	Y	Y			
Less than sign	<	Y	Y			
Greater than sign	>	Y	Y			
Apostrophe	'	Y	Y	Y	Y	
Plus sign	+	Y	Y			
Colon	:	Y	Y			
Question Mark	?	Y	Y			
Backslash	1	Y				
Open square bracket	[	Y				
Close square bracket	]	Y				
"At" sign	@	Y				
Dollar sign	\$	Y				
Number sign (Hash sign)	#	Y				
Circumflex	٨	Y				
Opening braces	{	Y				
Closing braces	}	Ŷ				
Underscore	,	Ŷ				

## APPENDIX B – MODULUS 19 CALCULATION

The MODULUS 19 Check is used to confirm the validity of the **ECON** / **SCON** provided by the Employer. It cannot identify if any of the digits of the reference number provided are incorrect therefore it should not be used to amend the reference number in an attempt to provide the correct value.

The calculation used to confirm the validity of the supplied ECON / SCON is as follows:-

FIXED VALUE: ECON = 37 SCON = 51

**ECON** example:

To confirm the validity of **ECON E3101234D**, take the supplied digits of the reference number and multiply as follows -

3	х	8	=	24	
1	х	7	=	7	
0	х	6	=	0	
1	Х	5	=	5	
2	Х	4	=	8	
3	Х	3	=	9	
4	Х	2	=	8	
TOT	AL		=	61	
+ Fl	XED	VALUE	=	37	
NEV	ν то	TAL	=	98	
DIVI	DE E	BY 19	=	5	REMAINDER 3

The remainder figure is then checked against the table of Check Letters, detailed below, to confirm that the check letter is '**D**'.

This check can only be used to confirm the validity of the ECON / SCON where the correct digits have been supplied.

Number	Check Letter	Number	Check Letter
0	A	10	М
1	В	11	N
2	С	12	Р
3	D	13	Q
4	E	14	R
5	F	15	Т
6	Н	16	W
7	J	17	Х
8	K	18	Y
Q	1		

#### Table of Check Letters

# **APPENDIX C – National Insurance Number Prefix Validation**

## National Insurance Number Prefix Validation Rules

- 1. The characters D, F, I, Q, U and V are not used as either the first or second letter of a NINO prefix.
- 2. The letter O is not used as the second letter of a NINO prefix.
- 3. Prefixes BG, GB, KN, NK, NT, TN and ZZ are not to be used.