

# **Third Party Metering Activity and MAM ID Communication Ancillary Document**

## Document Change

Version	Change	Date
1.0	First issue	October 2012
2.0	Clarification added to 2.21, 2.3, 2.4, 2.5, 2.6, Appendix 1, Appendix 2, Appendix 2 and Appendix 4	March 2014
3.0	Further clarification from all parties	17 March 14
4.0	Change to the validation regarding the rejection of a Third Party Asset Update file where the currently recorded meter is an iGT meter and where the Update file is not accompanied with a MAM ID notification file, to Appendix 5 with an additional rejection code/reason and adjustment to reflect the use of excel or csv.	19 <sup>th</sup> March 2014
5.0	Amendments following second industry consultation period.	4 <sup>th</sup> April 2014
6.0	Amended to include example files	9 <sup>th</sup> April 2014

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## **PART ONE – INTRODUCTION**

### **1.1 Background**

The increase in supplier third party metering activity on iGT networks necessitates the implementation of agreed data exchange processes and file formats. The processes and file formats will apply to the following:

- Asset update notification from Shipper to iGT.
- MAM ID notification from Shipper to iGT.
- Corresponding response files from iGT to Shipper.

The data exchange processes and file formats will be used for relevant domestic and industrial and commercial meters, unless otherwise agreed bilaterally.

The data included within the files will need to be sufficient for the iGT to be able to accept and process them and enable them to:

- Update the iGT's systems with correct asset information.
- Update iGT's systems with the correct MAM ID
- Provide updated asset information and MAM ID on appropriate Change of Supply and Portfolio Extract documentation.

#### **1.1.1 Field Definitions**

The definitions for each field can be found at Appendices 1 - 4

## PART TWO - PROCESS FLOWS

### 2.1 Introduction

The process flows will form the communication between the Shipper - iGT and the iGT – Shipper.

The process will be triggered by third party metering activity on the iGT network. The default for file format type will be Excel but does not exclude the use of csv. The File Types for csv will be either NAU, RAU, NMU or RMU, as set out at 2.3 of this document. If Excel is used, to ensure full compatibility, parties should apply “Save as; Excel 97-2003 workbook (.xls).

### 2.2 Headers and Trailers

Each file must contain a single header record at the start of the file and a single trailer record at the end. The body of the file will be as defined in the following sections of this Ancillary Document.

#### 2.2.1 Standard Header

A0177	M	Record Identifier	HEADR	MDD
A0179	M	File Type Code		
A0180	M	Originator Id		MDD
A0181	M	Originator Role		MDD
A0182	M	Recipient Id		MDD
A0183	M	Recipient Role		MDD
A0184	M	Created Date – YYYYMMDD format – e.g. “20140117” “20140117”		
A0185	M	Created Time – HHMMSS format – e.g. “161527”		
A0186	M	File Identifier,		
A0187	M	File Usage Code		MDD
A0188	M	Record Count - Numeric		
A0189	M	Transaction Count - Numeric		

The File Type Codes shall follow the pattern of the A0179 but should be specific to iGT communication. ONNAU, RNNAU, ONNMU AND RNNMU shall be used.

File Identifier is the six numeric characters matching those in the file name, i.e. the generation number.

#### 2.2.2 Standard Trailer

A0177				
“TRAIL”	M	Record Identifier	TRAIL	MDD

## 2.3 File Naming

The file name shall be as follows:

Full File Name: CCCNN.CCNNNNNN.CCC	
Description	Code
The MDD Short Code of the organisation sending the file (Text 3 characters long)	CCC
The "Environment" should be "02"	NN
Full Stop to divide the environment and the file type Text to denote file type – "P" = Production/"T" = Test	.
*Text to denote processing "C" = Critical/"N" = Normal	C
Generation Number	NNNNNN
Full Stop to divide the file generation number and file type	.
The "File Type"	CCC

\*The expectation would be that the files would be sent with "N"

Files Types to be:

NAU – Notification of Asset Update

RAU – Response to Asset Update

NMU – Notification of MAM ID Update

RMU – Response to MAM ID Update

## 2.4 Asset Update Notification File - Definition

The Asset Update Notification File will only be used for third party metering notifications and will be submitted to the iGT via an email attachment and should be sent with the MAM ID Notification File. The Asset Update Notification File will contain the old and new meter details. The two files to be submitted together only where the action being taken is the replacement of an iGT owned meter by a third party MAM.

For the avoidance of doubt, a new MAM ID notification will not be allowed where an iGT meter is installed and, therefore, will only be accepted where a third party meter is in place. See Appendices 6 and 7 for example files.

### 2.4.1 Asset Update Notification File - Validation Rules

The Asset Update Notification File should be submitted with the accompanying MAM ID Notification File. The Asset Update Notification File will be rejected where it is received without an accompanying MAM ID Notification file and where it is replacing a currently recorded iGT owned meter. This is to avoid the issue of blank MAM ID fields and the consequential rejection of data to the DCC via Xoserve for Smart metering.

Notwithstanding this it shall be acceptable to send an asset update notification without an accompanying MAM ID notification if the site already has a third party meter and MAM in place prior to submission.

## 2.4.2 Asset Update Notification File

Transaction 1						Meter Point 1.1	
Record ID (A0177)	Transaction Reference (A0055)	Transaction Type Code (A0144)	Registration Body (A0068)	Registration Reference (A0069)	Date of Notice (A0166)	Record ID (A0177)	Meter Point Reference (A0072)

Asset 1.1.1					Meter 1.1.1.1		Register Detail 1.1.1.3	
Record ID (A0177)	Transaction Type Code (A0144)	Asset Class Code (A0024)	Serial Number (A0022)	Location Code (A0059)	Record ID (A0177)	Role Code ('S' Supplier Gas Act Owner) (126)	Record ID (A0177)	Register Type Code (A0124)

Record ID (A0177)	Read Date (A0031)	Reading (A0033)	Record ID (A0177)	Transaction Type Code (A0144)	Asset Class Code (A0024)	Serial Number (A0022)	Product ID (A0109)
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Payment Method Code (A0163)	Model Code (A0083)	Manufacturer Code (A0060)	Year of Manufacture (A0021)	Location Code (A0059)	Record ID (A0177)	Role Code ('S' Supplier Gas Act Owner) (126)	Record ID (A0177)	Register Type Code (A0124)	Record ID (A0177)	Read Date (A0031)	Reading (A0033)
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## **2.5 Asset Update Notification Response File-Definition**

The Asset Update Notification Response File will be sent from the iGT to the Shipper and is the response file to the Asset Update Notification File.

See Appendices 6 and 7 for example files.

### **2.5.1 Asset Update Notification Response File - Validation Rules**

The Asset Update Notification Response File will be sent from the iGT to the Shipper showing the acceptance or rejection of the Asset Update Notification File. Where the Asset Update Notification File has been rejected the Asset Update Notification Response File will also show the rejection reason. See Appendix 5 for rejection reasons.

Asset Update Notification Response files will be sent from the iGT to the Shipper within 2 business days of receiving the incoming Asset Update Notification File from the Shipper.

## 2.5.2 Asset Update Notification Response File

Transaction 1						Meter Point 1.1	
Record ID (A0177)	Transaction Reference (A0055)	Transaction Type Code (A0144)	Registration Body (A0068)	Registration Reference (A0069)	Date of Notice (A0166)	Record ID (A0177)	Meter Point Reference (A0072)

Asset 1.1.1					Meter 1.1.1.1		Register Detail 1.1.1.3	
Record ID (A0177)	Transaction Type Code (A0144)	Asset Class Code (A0024)	Serial Number (A0022)	Location Code (A0059)	Record ID (A0177)	Role Code ('S' Supplier Gas Act Owner)	Record ID (A0177)	Register Type Code (A0124)

Record ID (A0177)	Read Date (A0031)	Reading (A0033)	Record ID (A0177)	Transaction Type Code (A0144)	Asset Class Code (A0024)	Serial Number (A0022)	Product ID (A0109)
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Payment Method Code (A0163)	Model Code (A0083)	Manufacturer Code (A0060)	Year of Manufacture (A0021)	Location Code (A0059)	Record ID (A0177)	Role Code (‘S’ Supplier Gas Act Owner)	Record ID (A0177)	Register Type Code (A0124)	Record ID (A0177)	Read Date (A0031)	Reading (A0033)	Accept	Reject	Rejection Code
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## 2.6 MAM ID Notification File –Definition

The MAM ID Notification File will be sent to the iGT from the Shipper via an email attachment and should accompany the Asset Update Notification File. The MAM ID Notification File will contain the new MAM ID, which will allow the iGT to update their records accordingly and to cease responsibility of the meter. Notwithstanding this it shall be acceptable to send a MAM ID notification without an accompanying asset update notification if the site already has a third party meter and MAM in place prior to submission e.g. at Acquisition.

For the avoidance of doubt, a new MAM ID notification will not be allowed where an iGT meter is installed and, therefore, will only be accepted where a third party meter is in place.

See Appendices 6 and 7 for example files.

### 2.6.1 MAM ID Notification File - Validation Rules

The MAM ID Notification File should be submitted to the iGT with the accompanying Asset Update Notification File. Where the MAM ID Notification File is received without an accompanying Asset Update Notification File and the asset record on the iGT system is the iGT owned asset, the iGT will reject the file and request the submission of the accompanying Asset Update Notification File.

### 2.6.2 MAM ID Notification File

Record ID (A0177)	Transaction Reference (A0055)	Transaction Type Code (A0144)	Transaction Type Reason Code (A0167)	Effective To Date (A0082)	Record ID (A0177)	Meter Point Reference (A0072)	Record Identifier (A0177)	Role Code (A0126)	Market Participant Abbreviated Name (A0064)
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## 2.7 MAM ID Notification Response File – Definition

The MAM ID Notification Response File will be sent from the iGT to the Shipper and will be the response file to the MAM ID Notification File.

See Appendices 6 and 7 for example files.

### 2.7.1 MAM ID Notification Response File - Validation Rules

The MAM ID Notification Response File will be sent from the iGT to the Shipper showing the acceptance or rejection of the MAM ID Notification File. Where the MAM ID Notification File has been rejected the MAM ID Notification Response File will also show the rejection reason. See Appendix 5 for rejection reasons. The MAM ID Notification Response File will be sent from the iGT to the Shipper within 2 business days of receiving the incoming MAM ID Notification File from the Shipper.

### 2.7.2 MAM ID Notification Response File

Record ID (A0177)	Transaction Reference (A0055)	Transaction Type Code (A0144)	Transaction Type Reason Code (A0167)	Effective To Date (A0082)	Record Identifier (A0177)	Role Code (A0126)	Market Participant Abbreviated Name (A0064)	Accept	Reject	Rejection Code
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## Appendix 1 – Asset Update Notification Field Definition

This definition supports the file being used for a meter exchange. If it is used for an install or removal then only one set of ASSET, METER, REGST, and READG records should be provided.

	Field Name	Data Item Definition	Mandatory/ Optional	Domain T = Text N = Numeric D = Date	Field Length	Comments
A0177	Record ID	This identifies the record	M	T	5	TRANS
A0055	Transaction Ref	This reference is used to assist with reconciling responses to the original transactions sent and may be used for tracking purposes	O	T	15	
A0144	Transaction Type Code	A code which describes the type of transaction the record represents	M	T	5	Anticipated values: EXCHG – Exchange, INSTL – Install, REMVE – Remove, REPSN - Reposition
A0068	Registration Body	Registration body of a company performing the work.	M	T	5	Allowable values: OAMI GSREG
A0069	Registration Reference	Registration Reference of the Market Participant in the role for which he/she is registered	O	N	20	
A0166	Date of Notice	The date the Meter Worker entered the job details on the form or into the computer for onward transmission	M	D	8	YYYYMMDD
A0177	Record ID	This identifies the record	M	T	5	MTPNT

	Field Name	Data Item Definition	Mandatory/ Optional	Domain T = Text N = Numeric D = Date	Field Length	Comments
A0072	Meter Point Reference	A unique identifier for the point at which a meter is, has been or will be connected to the gas network. A new MPRN is also allocated if the meter point is reconnected after having been made extinct	M	N	10	
A0177	Record ID	This identifies the record	M	T	5	ASSET
A0144	Transaction Type Code	A code that uniquely identifies the type of work	M	T	5	Anticipated values: - INSTL- Install, REMVE- Remove, REPSN- Reposition
A0024	Asset Class Code	A code to indicate the classification of the asset	M	T	5	Allowable Values: METER- Meter, CONVR – Converter, BYPAS - Bypass
A0022	Serial Number	The serial number of the removed asset	M	T	14	The manufacturer's serial number including alpha numeric characters. For example: E612345678901
A0059	Location Code	A code representing the location of the asset	M	N	2	As per MDD: 00- Unknown, 01- Cellar, 02-Under Stairs etc.
A0177	Record ID	This record is optional as the removed METER information is already known to the iGT	M	T	5	METER
A0126	Role Code	Unique code which identifies the role the market participant is acting in	M	T	1	"S" for Supplier "T" for Transporter "C" for Consumer Identifies who the Gas Act Owner of the meter is

	Field Name	Data Item Definition	Mandatory/ Optional	Domain T = Text N = Numeric D = Date	Field Length	Comments
A0177	Record ID	This identifies the record	M	T	5	REGST
A0124	Register Type Code	A code which uniquely determines the type of register	M	T	5	Allowable Values: METER- Meter, CONVR – Converter, BYPAS - Bypass
A0177	Record ID	This identifies the record	M	T	5	READG
A0031	Reading Date	The date the read was obtained for the removed asset	M	D	8	YYYYMMDD
A0033	Reading	The actual read index for the asset including leading zeros from the register	M	T	12	
A0177	Record ID	This identifies the record	M	T	5	ASSET
A0144	Transaction Type Code	A code that uniquely identifies the type of work	M	T	5	Anticipated values: INSTL- Install, REMVE- Remove, REPSN- Reposition.
A0024	Asset Class Code	A code to indicate the classification of the asset	M	T	5	Allowable Values: METER- Meter, CONVR – Converter, BYPAS - Bypass
A0022	Serial Number	The serial number of the new asset	M	T	14	
A0109	Product ID		O	T	10	Or Equivalent where product ID applicable
A0163	Payment Method Code	A code which describes the payment method of the meter	M	T	5	PP-Prepay or CR- Credit
A0083	Model Code	Code which uniquely identifies the model	M	T	10	For Example: E6, U6

	Field Name	Data Item Definition	Mandatory/ Optional	Domain T = Text N = Numeric D = Date	Field Length	Comments
A0060	Manufacturer's Code	A value provided to indicate the manufacturer of the meter or other instrument configuration	M	T	3	
A0021	Year of Manufacture	Year of Manufacture for the asset as stamped on the asset	M	N	4	YYYY
A0059	Location Code	A code representing the location of the asset	M	N	2	As per MDD: 00 - Unknown, 01- Cellar, 02 - Under Stairs etc
A0177	Record ID	This identifies the record	M	T	5	METER
A0126	Role Code	Unique code which identifies the role the market participant is acting in	M	T	1	"S" for Supplier "T" for Transporter "C" for Consumer Identifies who the Gas Act Owner of the meter is
A0177	Record ID	This identifies the record	M	T	5	REGST
A0124	Register Type Code	A code which uniquely determines the type of register	M	T	5	Allowable Values: METER- Meter, CONVR – Converter, BYPAS - Bypass
A0177	Record ID	This identifies the record	M	T	5	READG
A0031	Read Date	The date the read was obtained for the removed asset	M	D	8	YYYYMMDD
A0033	Reading	The actual read index for the asset including leading zeros from the register	M	T	12	

## Appendix 2 – Asset Update Notification Response Field Definition

	Field Name	Data Item Definition	Mandatory/ Optional	Domain T = Text N = Numeric D = Date	Field Length	Comments
A0177	Record ID	This identifies the record	M	T	5	TRANS
A0055	Transaction Ref	This reference is used to assist with reconciling responses to the original transactions sent and may be used for tracking purposes	O	T	15	
A0144	Transaction Type Code	A code which describes the type of transaction the record represents	M	T	5	Anticipated values: EXCHG – Exchange, INSTL – Install, REMOVED – Remove, REPSN - Reposition
A0068	Registration Body	Registration body of a company performing the work.	M	T	5	Allowable values: OAMI GSREG
A0069	Registration Reference	Registration Reference of the Market Participant in the role for which he/she is registered	O	N	20	
A0166	Date of Notice	The date the Meter Worker entered the job details on the form or into the computer for onward transmission	M	D	8	YYYYMMDD
A0177	Record ID	This identifies the record	M	T	5	MTPNT
A0072	Meter Point Reference	A unique identifier for the point at which a meter is, has been or will be connected to the gas network. A new MPRN is also allocated if the meter point is reconnected after having been made extinct	M	N	10	



	Field Name	Data Item Definition	Mandatory/Optional	Domain T = Text N = Numeric D = Date	Field Length	Comments
A0177	Record ID	This identifies the record	M	T	5	ASSET
A0144	Transaction Type Code	A code that uniquely identifies the type of work	M	T	5	Anticipated values: INSTL- Install, REMVE- Remove, REPSN- Reposition
A0024	Asset Class Code	A code to indicate the classification of the asset	M	T	5	Allowable Values: METER- Meter, CONVR – Converter, BYPAS - Bypass
A0022	Serial Number	The serial number of the removed asset	M	T	14	The manufacturer's serial number including alpha numeric characters. For example: E612345678901
A0059	Location Code	A code representing the location of the asset	M	N	2	As per MDD: 00- Unknown, 01- Cellar, 02-Under Stairs etc
A0177	Record ID	This identifies the record	M	T	5	METER
A0126	Role Code	Unique code which identifies the role the market participant is acting in	M	T	1	"S" for Supplier "T" for Transporter "C" for Consumer Identifies who the Gas Act Owner of the meter is
A0177	Record ID	This identifies the record	M	T	5	REGST
A0124	Register Type Code	A code which uniquely determines the type of register	M	T	5	Allowable Values: METER- Meter, CONVR – Converter, BYPAS - Bypass

	Field Name	Data Item Definition	Mandatory/ Optional	Domain T = Text N = Numeric D = Date	Field Length	Comments
A0177	Record ID	This identifies the record	M	T	5	READG
A0031	Reading Date	The date the read was obtained for the removed asset	M	D	8	YYYYMMDD
A0033	Reading	The actual read index for the asset including leading zeros from the register	M	T	12	
A0177	Record ID	This identifies the record	M	T	5	ASSET
A0144	Transaction Type Code	A code that uniquely identifies the type of work	M	T	5	Anticipated values: INSTL- Install, REMVE- Remove, REPSN- Reposition.
A0024	Asset Class Code	A code to indicate the classification of the asset	M	T	5	Allowable Values: METER- Meter, CONVR – Converter, BYPAS - Bypass
A0022	Serial Number	The serial number of the new asset	M	T	14	
A0109	Product ID			T	10	Or Equivalent, where product ID applicable
A0163	Payment Method Code	A code which describes the payment method of the meter	M	T	5	PP-Prepay or CR- Credit
A0083	Model Code	Code which uniquely identifies the model	M	T	10	For Example: E6, U6
A0060	Manufacturer's Code	A value provided to indicate the manufacturer of the meter or other instrument configuration	M	T	3	
A0021	Year of Manufacture	Year of Manufacture for the asset as stamped on the asset	M	N	4	YYYY

	Field Name	Data Item Definition	Mandatory/ Optional	Domain T = Text N = Numeric D = Date	Field Length	Comments
A0059	Location Code	A code representing the location of the asset	M	N	2	As per MDD: 00- Unknown, 01- Cellar, 02-Under Stairs etc
A0177	Record ID	This identifies the record	M	T	5	METER
A0126	Role Code	Unique code which identifies the role the market participant is acting in	M	T	1	"S" for Supplier "T" for Transporter "C" for Consumer Identifies who the Gas Act Owner of the meter is
A0177	Record ID	This identifies the record	M	T	5	REGST
A0124	Register Type Code	A code which uniquely determines the type of register	M	T	5	Allowable Values: METER- Meter, CONVR – Converter, BYPAS - Bypass
A0177	Record ID	This identifies the record	M	T	5	READG
A0031	Read Date	The date the read was obtained for the removed asset	M	D	8	YYYYMMDD
A0033	Reading	The actual read index for the asset including leading zeros from the register	M	T	12	
	Accept	Confirmation that the file has been accepted	M	T	1	"N" for No or "Y" for Yes
	Reject	Confirmation that the file has been rejected	M	T	1	"Y" for Yes or "N" for No
	Rejection Code	Unique code which identifies the reason the file is rejected	M	T & N	8	A list of rejection codes can be found at Appendix 5. Field is mandated for rejections. Must not be populated for acceptances

### Appendix 3 – MAM ID Notification Field Definition

	Field Name	Data Item Definition	Mandatory/ Optional	Domain T = Text N = Numeric D = Date	Field Length	Comments
A0177	Record ID	This identifies the record	M	T	5	TRANS
A0055	Transaction Ref	This reference is used to assist with reconciling responses to the original transactions sent and may be used for tracking purposes	O	T	15	
A0144	Transaction Type Code	A code which describes the type of transaction the record represents	M	T	5	Always DEAPP
A0167	Transaction Type Reason Code	Reason for the transaction	M	T	2	Always CA
A0082	Effective To Date	Date iGT ceased to be responsible for the metering at the meter point or, where responsibility is moving from one 3rd party MAM to another, the date the first MAM ceased to be responsible	M	D	8	The day before the new MAM became effective. Note that for an acquisition, this will be the day before the new Supplier SSD and, hence, prior to the start of the period of ownership of the Shipper
A0177	Record ID	This identifies the record	M	T	5	MTPNT
A0072	Meter Point Reference Number	A unique identifier for the point at which a meter is, has been, or will be connected to the gas network	M	N	10	
A0177	Record ID	This identifies the record	M	T	5	MKPRT

	Field Name	Data Item Definition	Mandatory/ Optional	Domain T = Text N = Numeric D = Date	Field Length	Comments
A0126	Role Code	Unique code which identifies the role the market participant is acting in	M	T	1	"S" for Supplier "T" for Transporter "C" for Consumer Identifies who the Gas Act Owner of the meter is
A0064	Market Participant Abbreviated Name (MAM)	A code identifying the Market Participant as per MDD	M	T	3	The MAM ID defined within MDD. This identifies the new MAM taking over responsibility for assets at the site

#### Appendix 4 – MAM ID Notification Response Field Definition

	Field Name	Data Item Definition	Mandatory/ Optional	Domain T = Text N = Numeric D = Date	Field Length	Comments
A0177	Record ID	This identifies the record	M	T	5	TRANS
A0055	Transaction Ref	This reference is used to assist with reconciling responses to the original transactions sent and may be used for tracking purposes	O	T	15	
A0144	Transaction Type Code	A code which describes the type of transaction the record represents	M	T	5	Always DEAPP
A0167	Transaction Type Reason Code	Reason for the transaction	M	T	2	Always CA
A0082	Effective To Date	Date iGT ceased to be responsible for the metering at the meter point or, where responsibility is moving from one 3rd party MAM to another, the date the first MAM ceased to be responsible	M	D	8	The day before the new MAM became effective. Note that for an acquisition, this will be the day before the new Supplier SSD and, hence, prior to the start date of the period of ownership of the Shipper
A0177	Record ID	This identifies the record	M	T	5	MTPNT
A0072	Meter Point Reference Number	A unique identifier for the point at which a meter is, has been, or will be connected to the gas network	M	N	10	
A0177	Record ID	This identifies the record	M	T	5	MKPRT
A0126	Role Code	Unique code which identifies the role the market participant is acting in	M	T	1	"S" for Supplier "T" for Transporter "C" for Consumer Identifies who the Gas Act Owner of the meter is

	Field Name	Data Item Definition	Mandatory/ Optional	Domain T = Text N = Numeric D = Date	Field Length	Comments
A0064	Market Participant Abbreviated Name (MAM)	A code identifying the Market Participant as per MDD	M	T	3	The MAM ID defined within MDD. This identifies the new MAM taking over responsibility for assets at the site
	Accept	Confirmation that the file has been accepted	M	T	1	"N" for No or "Y" for Yes
	Reject	Confirmation that the file has been rejected	M	T	1	"Y" for Yes or "N" for No
	Rejection Code	Unique code which identifies the reason the file is rejected	M	T	8	A list of rejection codes can be found at Appendix 5. Field is mandated for rejections. Must not be populated for acceptances

## Appendix 5 – Asset Update Notification and MAM ID Notification Rejection Reasons

CDN00011	Minimum Data has not been provided	
FIL00010	File contains no records	Information record does not exist
FIL00013	Organisation ID on the header cannot be found	Invalid or missing System User ID
MPO0001	Meter Point Reference Number Not Found	
SHI00010	System User is not responsible for the Meter Point reference provided	The system user making the request does not currently have any responsibility for the Meter Point identified by the reference they have provided.
MPR00010	Invalid Market Participant Name	
SPO00016	Request denied as supply point ownership is subject to transfer	Transfer Ownership has been guaranteed to another System User, therefore request cannot be accepted.
MRE00414	The Pipeline User is not responsible for the meter point	
MET00567	Meter serial number provided is for previous meter	
MET00569	Meter serial number provided is not for meter/Incorrect serial number	
METIGT00001	Asset Update File is received without a corresponding MAM ID file.	

NOTE – This is not an exclusive list of rejection reasons. Rejection reasons will be descriptive enough so as to ensure the shipper has complete understanding of the rejection.



## Appendix 6 – Example Files - CSV

### Asset Update Notification

"HEADR","ONNAU","BUS","SHIP","GPL","GT",20140401,"171935","PN123456","PRDCT",10,1  
"TRANS","EXCHG1234567890","EXCHG","OAMI","",20140401  
"MTPNT",7212345678  
"ASSET","REMVE","METER","E612345678901","00"  
"METER","T","CR"  
"REGST","METER"  
"READG",20140328,"09936"  
"ASSET","INSTL","METER","G4A00564961101","", "CR","U6","UGI",2013,"00"  
"METER","S"  
"REGST","METER"  
"READG",20140328,"00000"  
"TRAIL"

## Asset Update Notification Response Accepted

"HEADR","RNNAU","GPL","GT","BUS","SHIP",20140401,"172035","PN000014","PRDCT",11,1

"TRANS","EXCHG1234567890","EXCHG","OAMI","",20140401

"MTPNT",7212345678

"ASSET","REMVE","METER","E612345678901","00"

"METER","T","CR"

"REGST","METER"

"READG",20140328,"09936"

"ASSET","INSTL","METER","G4A00564961101","", "CR","U6","UGI",2013,"00"

"METER","S"

"REGST","METER"

"READG",20140328,"00000"

"Y","N",""

"TRAIL"

**Asset Update Notification Response Rejected (Serial number of new asset same as old asset)**

"HEADR","RNNAU","GPL","GT","BUS","SHIP",20140401,"172035","PN000014","PRDCT",11,1  
"TRANS","EXCHG1234567890","EXCHG","OAMI","",20140401  
"MTPNT",7212345678  
"ASSET","REMVE","METER","E612345678901","00"  
"METER","T","CR"  
"REGST","METER"  
"READG",20140328,"09936"  
"ASSET","INSTL","METER","E612345678901","", "CR","U6","UGI",2013,"00"  
"METER","S"  
"REGST","METER"  
"READG",20140328,"00000"  
"N","Y","MET00567"  
"TRAIL"

**MAM ID Notification**

"HEADR","ONNMU","BUS","SHIP","GPL","GT",20140401,"171935","PN123456","PRDCT",3,1  
"TRANS","DEAPP1234567890","DEAPP","CA",20140401  
"MTPNT",7212345678  
"MKPRT","S","EGS"  
"TRAIL"

### **MAM ID Notification Response Accepted**

"HEADR","RNNMU","BUS","SHIP","GPL","GT",20140401,"181935","PN123456","PRDCT",3,1

"TRANS","DEAPP1234567890","DEAPP","CA",20140401

"MTPNT",7212345678

"MKPRT","S","EGS"

"Y","N",""

"TRAIL"

### **MAM ID Notification Response Rejected (Invalid Market Participant)**

"HEADR","RNNMU","BUS","SHIP","GPL","GT",20140401,"181935","PN123456","PRDCT",3,1

"TRANS","DEAPP1234567890","DEAPP","CA",20140401

"MTPNT",7212345678

"MKPRT","S","MAM"

"N","Y","MPR00010"

"TRAIL"

Appendix 7 - Example Files - Excel

<b>Asset Update Notification</b>											
"HEADR"	"ONNAU"	"BUS"	"SHIP"	"GPL"	"GT"	20140401	"171935"	"PN123456"	"PRDCT"	10	1
"TRANS"	"EXCHG1234567890"	"EXCHG"	"OAMI"	""	20140401						
"MTPNT"	7212345678										
"ASSET"	"REMVE"	"METER"	"E612345678901"	"00"							
"METER"	"T"	"CR"									
"REGST"	"METER"										
"READG"	20140328	"09936"									
"ASSET"	"INSLT"	"METER"	"G4A00564961101"	""	"CR"	"U6"	"UGI"	2013	"00"		
"METER"	"S"										
"REGST"	"METER"										
"READG"	20140328	"00000"									
"TRAIL"											
<b>Asset Update Notification Response Accepted</b>											
"HEADR"	"RNNAU"	"GPL"	"GT"	"BUS"	"SHIP"	20140401	"172035"	"PN000014"	"PRDCT"	11	1
"TRANS"	"EXCHG1234567890"	"EXCHG"	"OAMI"	""	20140401						
"MTPNT"	7212345678										
"ASSET"	"REMVE"	"METER"	"E612345678901"	"00"							
"METER"	"T"	"CR"									
"REGST"	"METER"										
"READG"	20140328	"09936"									
"ASSET"	"INSLT"	"METER"	"G4A00564961101"	""	"CR"	"U6"	"UGI"	2013	"00"		
"METER"	"S"										
"REGST"	"METER"										
"READG"	20140328	"00000"									
"Y"	"N"	""									
"TRAIL"											

**Asset Update Notification Response Rejected (Serial number of new asset same as old asset)**

"HEADR"	"RNNAU"	"GPL"	"GT"	"BUS"	"SHIP"	20140401	"172035"	"PN000014"	"PRDCT"	11	1
"TRANS"	"EXCHG1234567890"	"EXCHG"	"OAMI"	"	20140401						
"MTPNT"	7212345678										
"ASSET"	"REMVE"	"METER"	"E612345678901"	"00"							
"METER"	"T"	"CR"									
"REGST"	"METER"										
"READG"	20140328	"09936"									
"ASSET"	"INSTL"	"METER"	"E612345678901"	"	"CR"	"U6"	"UGI"	2013	"00"		
"METER"	"S"										
"REGST"	"METER"										
"READG"	20140328	"00000"									
"N"	"Y"	"MET00567"									
"TRAIL"											

**MAM ID Notification**

"HEADR"	"ONNMU"	"BUS"	"SHIP"	"GPL"	"GT"	20140401	"171935"	"PN123456"	"PRDCT"	3	1
"TRANS"	"DEAPP1234567890"	"DEAPP"	"CA"	20140401							
"MTPNT"	7212345678										
"MKPRT"	"S"	"EGS"									
"TRAIL"											

**MAM ID Notification Response Accepted**

"HEADR"	"RNNMU"	"BUS"	"SHIP"	"GPL"	"GT"	20140401	"181935"	"PN123456"	"PRDCT"	3	1
"TRANS"	"DEAPP1234567890"	"DEAPP"	"CA"	20140401							
"MTPNT"	7212345678										
"MKPRT"	"S"	"EGS"									
"Y"	"N"	"									
"TRAIL"											

<b>MAM ID Notification Response Rejected (Incorrect Market Participant)</b>											
"HEADR"	"RNNMU"	"BUS"	"SHIP"	"GPL"	"GT"	20140401	"181935"	"PN123456"	"PRDCT"	3	1
"TRANS"	"DEAPP1234567890"	"DEAPP"	"CA"	20140401							
"MTPNT"	7212345678										
"MKPRT"	"S"	"MAM"									
"N"	"Y"	"MPR00010"									
"TRAIL"											