Nomination and matching process version 5.1
Delivery Response document- DELRES

This document includes the description of the attributes which shall be used in the message.

Attribute	Definition	Example
RULES GOVERNING THE DELIVERY RESPONSE DOCUMENT CLASS		
IDENTIFICATION	Identification of the document describing the Delivery Response Document. A Delivery Response Document must have a unique identification assigned by the issuer of the document to be sent to a recipient for a given validity period. The issuer must guarantee that this identification is unique over time. The identification of a Delivery Response Document may not exceed 35 alphanumeric characters.	<identification>DELRES00002</identification>
VERSION	The document version is used to identify a given version of a Delivery Response Document. The first version number for a given document identification shall normally be 1. The document version number must be incremented for each retransmission of a document that contains changes to the previous version. The receiving system shall only accept a document with a version number which is greater than the previous version number of the same document. A version number may not exceed 3 numeric characters.	<version>1</version>
TYPE	The type of the document being sent. This identifies the type of Delivery Response Document that is being sent. The following type of Delivery Response Document is permitted: 27G = Callup response: A message used by a matching System Operator to inform the adjacent System Operator of the Shipper nominated values matching results.	<type>27G</type>
CREATIONDATETIME	Date and time of the creation of the document, expressed in UTC. Refer to section 1.2 of the Edig@s General Guidelines for information on the attribute structure.	<creationDateTime>2014-10-23T13:30:47Z</creationDateTime>
VALIDITYPERIOD	The start and end date and time of the period of validity covered in the document, expressed in UTC. Refer to section 1.2 of the Edig@s General Guidelines for information on the attribute structure.	<validityPeriod>2014-10-23T04:00Z/2014-10-24T04:00Z</validityPeriod>
CONTRACTREFERENCE	The contract reference identifies the interconnection agreement under which the conditions of the content and transmission of the document have been agreed. The maximum length of the contract reference identification is 35 alphanumeric characters. This information is dependent. The information is only provided if it is provided in the related Delivery Order Document.	<contractReference>aaaa</contractReference>

CONTRACTTYPE	Identification of the type of contract covering the document. Refer to the Edigas ReferenceType codelist for the list of valid codes. The maximum length of the contract type is 3 alphanumeric characters. This information is dependent. The information is only provided if it is provided in the related Delivery Order Document.	`<contractType>CT</contractType>`
ISSUER_MARKETPARTICIPANT.IDENTIFICATION – CODINGSCHEME	Identification of the party who has issued the document. The issuer of the document is identified by a unique coded identification. This code identifies the party that is the "owner" of the information being transmitted in the document. The codification scheme used for the coded identification is indicated by the coding scheme attribute and shall indicate the code "305" for an EIC party code.	`<issuer_MarketParticipant.identification codingScheme="305">21X-DE-F-A0A0A-2</issuer_MarketParticipant.identification>`
ISSUER_MARKETPARTICIPANT.MARKETROLE.CODE	The role being played by the issuer of the document for this transmission. The following role is permitted for this document: ZSO = System Operator	`<issuer_MarketParticipant.marketRole.code>ZSO</issuer_MarketParticipant.marketRole.code>`
RECIPIENT_MARKETPARTICIPANT.IDENTIFICATION – CODINGSCHEME	Identification of the party who is receiving the document. The recipient of the document is identified by a unique coded identification. The codification scheme used for the coded identification is indicated by the coding scheme attribute and shall indicate the code "305" for an EIC party code.	`<recipient_MarketParticipant.identification codingScheme="305">21X-PL-A-A0A0A-B</recipient_MarketParticipant.identification>`
RECIPIENT_MARKETPARTICIPANT.MARKETROLE.CODE	The role being played by the recipient of the document for this transmission. The following role is permitted for this document: ZSO = System Operator	`<recipient_MarketParticipant.marketRole.code>ZSO</recipient_MarketParticipant.marketRole.code>`
APPLICATIONCONTEXT – CODINGSCHEME	The identification of a particular context that is significant to the recipient. The application context is used to identify a particular context (location, application, etc.) that is relevant to the recipient of the document. The codification scheme used for the coded identification is indicated by the coding scheme attribute and shall indicate the code "305" for an EIC location code. This information is dependent. The information is only provided when there is bi lateral agreement between the parties.	`<applicationContext codingScheme="305">21V2323232323232</applicationContext>`
DELORD_DOCUMENT.IDENTIFICATION	The identification of the Delivery Order Document sent by the recipient. A Delivery Order Document must have been previously sent by the recipient. If no initialising electronic XML document has been received prior to the emission of the current document or if it is based on the contents of a paper document then this attribute shall contain the word "DEFAULT". The identification of a Delivery Order Response Document may not exceed 35 alphanumeric characters.	`<matching_Document.identification> DELORD2014-10-23000001</matching_Document.identification>`
DELORD_DOCUMENT.	The version of the Delivery Order Document sent by	`<matching_Document.version`

VERSION	the recipient. If no electronic XML document is used then the DelordVersion shall contain the number "1" The version of the Delivery Order Document sent by the recipient. If no electronic XML document is used then the DelordVersion shall contain the number "1"	>1</matching_Document.version>
RULES GOVERNING THE CONNECTION POINT CLASS		
IDENTIFICATION – CODINGSCHEME	The identification of a connection point. The codification scheme used for the coded identification is indicated by the coding scheme attribute and shall indicate the code "305" for an EIC measurement point code or the code "ZSO" for a System Operator code. The maximum length of the connection point identification is 35 alphanumeric characters.	<identification codingScheme="ZSO">EICCODE</identification>
MEASUREUNIT.CODE	The unit of measurement used for all the quantities expressed within a time series. The following are the codes recommended for use: KW1 = Kilowatt-hour per hour (kWh/h) KW2 = Kilowatt-hour per day (kWh/d)	<measureUnit.code>KW1</measureUnit.code>
RULES GOVERNING THE ACCOUNT CLASS		
INTERNALACCOUNT – CODINGSCHEME	The identification of the internal account within a System Operator's system that is relevant to the nomination. The codification scheme used for the coded identification is indicated by the coding scheme attribute and shall indicate the code "ZSO" for a System Operator code or "305" for an EIC area code. The maximum length of the internal account is 35 alphanumeric characters.	<internalAccount codingScheme="ZSO">GASPOOLEH12345</internalAccount>
INTERNALACCOUNTTSO – CODINGSCHEME	Identification of the System Operator that created the internal account identification. The codification scheme used for the coded identification is indicated by the coding scheme attribute and shall indicate the code "305" for an EIC party code. Both the identification and the coding scheme are dependent. The InternalAccountTso is required if the identification of the System Operator that created the account is ambiguous (bilateral agreement required).	<internalAccountTso codingScheme="305">21X-DE-F-A0A0A-2</internalAccountTso>
EXTERNALACCOUNT – CODINGSCHEME	The identification of the external account that is defined by the adjacent System Operator that has been used in the nomination. The codification scheme used for the coded identification is indicated by the coding scheme attribute and shall indicate the code "ZSO" for a System Operator code or "305" for an EIC area code. The maximum length of the external account is 35 alphanumeric characters.	<externalAccount codingScheme="ZSO">ABCD</externalAccount>
EXTERNALACCOUNTTSO – CODINGSCHEME	Identification of the System Operator that created the External account identification. The codification scheme used for the coded identification is indicated by the coding scheme attribute and shall indicate the code "305" for an EIC party code.	<externalAccountTso codingScheme="305">21X-PL-A-A0A0A-B</externalAccountTso>

	Both the identification and the coding scheme are dependent. The ExternalAccountTso is required if the identification of the System Operator that created the account is ambiguous (bilateral agreement required).	
RULES GOVERNING THE INFORMATION ORIGIN TIMESERIES CLASS		
TYPE	The identification of the origin of the information in the time series The identification of the source of the information that is provided in the Period class and its dependents. The following Types are permitted: 12G = Accepted by System Operator 14G = Processed by System Operator 16G = Confirmed Note: 14G and 16G are mandatory in the Callup response. 12G is used only when initial nomination values are required to satisfy specific market rules.	`<type>16G</type>`
RULES GOVERNING THE PERIOD CLASS		
TIMEINTERVAL	This information provides the start and end date and time of the period being reported, expressed in UTC. Refer to section 1.2 of the Edig@s General Guidelines for information on the attribute structure.	`<timeInterval>2014-10-23T04:00Z/2014-10-24T04:00Z</timeInterval>`
DIRECTION.CODE	This identifies the direction of the energy flow from the perspective of the transmitting System Operator's area. Permitted codes are: Z02 = Input Z03 = Output	`<direction.code>Z03</direction.code>`
TOTAL_QUANTITY.AMOUNT	The total quantity for the connection point within the time interval. The maximum length of this information is 17 numeric characters.	`<total_Quantity.amount>1000</total_Quantity.amount>`
RULES GOVERNING THE STATUS CLASS		
CODE	The status of given quantity within a time interval. This information provides status of the quantity for the being reported. Only one of the following status values are permitted: 06G = Mismatch. A mismatch is the result of the application of a matching rule to unequal nominated quantities. 07G = Interrupted. The value is decreased down to the interruptible capacity limit. 08G = Interrupted firm. The value is decreased down to the firm interruptible capacity in the case where no interruptible capacity remains. 09G = Quality deficient. The value is decreased due to the deficient quality of gas 10G = Reduced capacity. Confirmed capacity being less than the default capacity due to constraints or maintenance 35G = Counter party prevailed 36G = No match counter party prevailed 56G = Increased nominated capacity	`<code>06G</code>`

REASON.TEXT	Textual explanation of the quantity status code. If the code does not provide all the information to clearly identify the justification of an eventual amendment or a rejection then the textual information may be provided. The maximum length of this information is 512 alphanumeric characters. This information is dependent. Used only if the quantity status code is insufficient to identify an amendment or an error.	reason.text>text</reason.text>