IGT UNC

Modification	At what stage is this document in the process?

IGT124:

Market Participant MDD Migration to UNC Governance from the SPAA

Purpose of Modification:

This IGT UNC Modification seeks to implement consequential changes in the IGT UNC and ancillary documents arising from the migration of the Market Participant MDD process, currently governed by Schedule 18 of SPAA, to the Central Data Services Provider (CDSP) via the Uniform Network Code (UNC) governance arrangements which is required for the implementation of the Central Switching Service (CSS).

✓	The Proposer recommends that this modification should be: • subject to Authority Decision • assessed by a Workgroup This modification will be presented by the Proposer to the Panel on 17th April 2019. The Panel will consider the Proposer's recommendation and determine the appropriate route.
❗	High Impact: NA
❗	Medium Impact: NA
❗	Low Impact: Shippers, IGTs, CDSP

Contents

Any questions?

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Timetable

The Proposer recommends the following timetable:

Initial consideration by Workgroup	7th May 2019
Amended Modification considered by Workgroup	dd month year
Workgroup Report presented to Panel	17th May 2019
Draft Modification Report issued for consultation	17th May 2019
Consultation Close-out for representations	10th June 2019
Variation Request presented to Panel	dd month year
Final Modification Report available for Panel	12th June 2019
Modification Panel decision	21st June 2019

1   Summary

What

This Modification seeks to make updates to the IGT UNC and ancillary documents due to the changes raised as of SPAA SCP467 - Market Participant MDD Migration to UNC Governance, UNC Modification 0682 - Market Participant MDD Migration to UNC Governance from the SPAA and DSC change XRN 4851 - Moving Market Participant Ownership from SPAA to UNC/DSC. These changes combined seek to move the management of market participant IDs for gas from SPAA to the CDSP via a UNC obligation.

Why

As part of CSS provisions, Ofgem have expressed a policy intent through the drafting of the Retail Energy Code (REC), that Xoserve, as the Central Data Service Provider (CDSP), should become the custodians for administering the MDD Market Participants list used to denote the roles of certain organisations within the gas industry. Therefore, the existing Market Participant process, currently governed under Schedule 18 of SPAA, needs to be removed, in anticipation of an equivalent process being incorporated into UNC and Data Service Contract (DSC) governance. These changes result in housekeeping edits being required to the IGT UNC and ancillary documents to ensure the IGT UNC remains aligned.

How

References to MDD related data items will be clearly signposted as SPAA MDD (until REC migration) for anything MDD general or asset related or CDSP MDD for market participant information.

2   Governance

Justification for Governance Procedures

SCP467 has progressed as Authority Consent with UNC Modification 0682 progressing initially as Self-Governance but has instead been 'called in' by the Authority so all changes progress together. It is therefore recommended that even though this modification seeks to make consequential edits only it too follows Authority consent procedures on an aligned timeline to 0682 where possible.

Requested Next Steps

This modification should:

- be assessed by a Workgroup
- proceed to Consultation

We recommend just one meeting to discuss the housekeeping edits to point to either SPAA hosted or CDSP hosted information. If required, we'd request a shortened consultation window to align with the UNC/SPAA timelines so the Authority can review all changes together.

3 Why Change?

The efficient running of the gas energy industry requires accurate and unambiguous management of Market Participant Identities for all Market Participants.

Under the REC the CDSP via obligations in the UNC becomes responsible for administering the Market Participant Identity register. To facilitate these changes a Joint MDD Migration Working Group was established and consisted of SPAA, UNC and other interested parties. Group members proposed and developed the changes required to remove the SPAA obligations (raised in SCP 467) and to support movement and development of the process within the UNC via this Modification and XRN4851. This group also proposed the implementation approach and timescales.

The accurate management of Market Participant Identities is essential for the effective operation of the gas market. It is important that the wider industry (including the Authority) have an effective custodian of the data and comfort that the obligations are being effectively discharged with a robust governance mechanism. The proposal seeks just to align the references held in the IGT UNC and ancillary documents.

4 Code Specific Matters

Technical Skillsets

Whilst no specific technical knowledge is required to assess this SCP, an understanding of SPAA and UNC change processes and an understanding of the Market Participant MDD would be beneficial.

Reference Documents

SCP467 change documents issued in the March 2019 change pack

• SCP 467 – Attachment 1 – Implementation Plan v1.0

• SCP 467 – Attachment 2 – Existing MDD Process and Considerations for Migration v1.0

• SCP 467 – Attachment 3 – MDD20181213 Final Minutes v1.0

• SCP 467 – Attachment 4 – Draft Legal Text v0.2 (Schedule 18) (legal review)

• SCP 467 – Attachment 5 – Draft Legal Text v0.1 (MDD Market Participants v19.0)

UNC Modification 0682

XRN 4851

5 Solution

Although MDD (Market Doman Data) is referenced in Appendix G2 and some ancillary documents there is no description or definition as to what MDD currently is, this should be added.

This solution seeks to clearly signpost IGT UNC Pipeline Operators and Pipeline Users to either SPAA MDD for general information and asset information or to the CDSP (via the UNC obligations in UNC modification 0682 and XRN 4851) for market participant information.

Extracted below are main body and ancillary document references and which (SPAA/CDSP) they should point to.

Main IGT UNC - Appendix G2 - Portfolio Extract file format

Field Name	Description	Comments
Gas Transporter ID	Gas Transporter short code identifying the Gas Transporter, per CDSP MDD.	Information will be available from the CDSP
Shipper	Shipper short code identifying the shipper, per CDSP MDD.	Information will be available from the CDSP
Supplier	Supplier short code identifying the shipper, per CDSP MDD	Information will be available from the CDSP
Meter Point Status Code	Code identifying the status of the meter point. Per SPAA MDD	Information will be available from SPAA until REC v[3]
MAM id	Per CDSP MDD.	Information will be available from the CDSP
Meter Manufacturer	Short Code version of meter manufacturer's name for the meter, per SPAA MDD	Information will be available from SPAA until REC v[3]
Meter Model Code	The model type of the meter per SPAA MDD.	Information will be available from SPAA until REC v[3]

Ancillary Documents:

1) Pipeline Operator Standards of Service Query Management

Query Type	Description	Solution
MFR	Submitted to the Pipeline Operator where they are also the Meter Asset Manager (according to ~~SPAA~~ CDSP MDD) to query the asset details where there is a possible mismatch.	Information will be available from the CDSP
CMQ	Submitted to the Pipeline Operator where they are also the Meter Asset Manager (according to ~~SPAA~~CDSP MDD) to query the asset details where there is a possible crossed meter.	Information will be available from the CDSP
EXQ	Submitted to the Pipeline Operator where they are also the Meter Asset Manager (according to ~~SPAA~~CDSP MDD) to query the asset details where there is a possible exchanged meter.	Information will be available from the CDSP
AMD	Submitted to the Pipeline Operator where they are also the Meter Asset Manager (according to ~~SPAA~~CDSP MDD) to query the meter asset details where there is possible mismatch. Examples of mismatches include the meter serial number, the number of dials and the multiplication factor.	Information will be available from the CDSP
MRR	Submitted to the Pipeline Operator where they are also the Meter Asset Manager (according to ~~SPAA~~CDSP MDD) to query the asset details where there is a possible removed meter.	Information will be available from the CDSP

2) SOS Appendix

Spreadsheet tab	Field Name	Description	Comments
Query Template	Pipeline User ID	A reference which uniquely identifies the Pipeline User -–as per CDSP MDD Data	Information will be available from the CDSP
Query Template Response	Pipeline User ID	A reference which uniquely identifies the Pipeline User - as per CDSP MDD	Information will be available from the CDSP
Query Template Additional Info	Pipeline User ID	A reference which uniquely identifies the Pipeline User - as per CDSP MDD	Information will be available from the CDSP
Response to Additional Info	Pipeline User ID	A reference which uniquely identifies the Pipeline User - as per CDSP MDD	Information will be available from the CDSP
Query Template 3rd Party	Pipeline User ID	A reference which uniquely identifies the Pipeline User - as per CDSP MDD	Information will be available from the CDSP
Query Template Final Response	Pipeline User ID	A reference which uniquely identifies the Pipeline User - as per CDSP MDD	Information will be available from the CDSP

3) CSEP NExA Tables Document

No MDD references – no suggested changes

4) IGT UNC ANCILLARY DOCUMENT

No MDD references – no suggested changes

5) IGT RPC Invoice Template Document (considering changes in Mod IGT112V – approved for June 2019

Field Name	Description	Comment
IGT_ID	Populate with the reference which uniquely identifies an IGT, as defined within the ~~Supply Point Administrative Agreement (SPAA~~CDSP) Market Domain Data (MDD)	Information will be available from the CDSP
SHIPPER_ID	Populate with a reference which uniquely identifies a Pipeline User, as defined within the ~~Supply Point Administrative Agreement (SPAA)~~CDSP Market Domain Data (MDD)	Information will be available from the CDSP
METER_MECHANISM	Where the METER_SERIAL_NUMBER is populated, populate in accordance with the Retail Gas Metering Arrangements (RGMA) A0086 in SPAA Market Domain Data (MDD).	Information will be available from SPAA until REC v[3]

6) IGT AQ Review Procedures Document

No MDD references – no suggested changes

7) IGT Non-Domestic New Connections Ancillary Document

No MDD references – no suggested changes

8) IGT's New Connections Domestic Sites Only

No MDD references – no suggested changes

9) PROJECT_SUMMARY_REPORT - PS1

Field Name	Description	Comment
SHIPPER_ID	A reference which uniquely identifies a Shipper User, as defined within the ~~UK LINK~~CDSP MDD	Information will be available from the CDSP
SHIPPER_SHORT_CODE	Shipper Short Code as per ~~UK LINK~~CDSP MDD	Information will be available from the CDSP
SUPPLIER_SHORT_CODE	Supplier Short Code as per ~~UK LINK~~CDSP MDD	Information will be available from the CDSP
IGT_SHORT_CODE	iGT Short Code as per ~~UK LINK~~CDSP MDD	Information will be available from the CDSP
METER_MECHANISM	Operating mechanism of the installed meter. Initial indication of the operating mechanism as per SPAA MDD. VALUES: CR = Credit MT = Mechanical Token ET = Electronic Token CM = Coin TH = Thrift SMETS = non-Compliant S1 = SMETS Version 1 S2 = SMETS Version 2 SM = Smart PP = Prepayment UNK = Unknown	Information will be available from SPAA until REC v[3]
MAM_ID	MAM ID as per ~~UK LINK~~CDSP MDD	Information will be available from the CDSP
MAP_ID	MAP ID as per CDSP MDD	Information will be available from the CDSP
GAS_ACT_OWNER	Meter Owner VALUES: T = Transporter S = Supplier C = Consumer U = Unknown CONTEXT: If third party then this should be defaulted to Supplier. This is consistent with RGMA Baseline requirements as per SPAA MDD.	Information will be available from SPAA until REC v[3]

10) PROJECT_SUMMARY_NOTIFICATION - PS2

Field Name	Description	Comment
SHIPPER_ID	A reference which uniquely identifies a Shipper User, as defined within the ~~UK LINK~~CDSP MDD	Information will be available from the CDSP
SHIPPER_SHORT_CODE	Shipper Short Code as per ~~UK LINK~~CDSP MDD	Information will be available from the CDSP
SUPPLIER_SHORT_CODE	Supplier Short Code as per ~~UK LINK~~CDSP MDD	Information will be available from the CDSP
IGT_SHORT_CODE	iGT Short Code as per ~~UK LINK~~CDSP MDD	Information will be available from the CDSP

6   Impacts & Other Considerations

Does this modification impact a Significant Code Review (SCR) or other significant industry change projects, if so, how?

This modification works as an enabling change working towards movement of the MDD information so the CDSP are the custodians ahead of the CSS/REC being implemented.

Consumer Impacts

There are no direct customer impacts

Environmental Impacts

There are no direct environmental impacts

Cross Code Impacts

Changes have been raised in the SPAA (SCP467), UNC (0682) and by the CDSP (XRN 4851). This modification will only impact the gas industry; therefore, no electricity codes are impacted.

7 Relevant Objectives

Impact of the modification on the Relevant Objectives:

Relevant Objective	Identified impact
(A) Efficient and economic operation of the pipe-line system	None
(B) Co-ordinated, efficient and economic operation of (i) the combined pipe-line system; and/or (ii) the pipe-line system of one or more other relevant gas transporters	None
(C) Efficient discharge of the licensee's obligations	None
(D) Securing of effective competition: (i) between relevant shippers; (ii) between relevant suppliers; and/or (iii) between DN operators (who have entered into transportation agreements with other relevant gas transporters) and relevant shippers	None
(E) Provision of reasonable economic incentives for relevant suppliers to secure that the domestic customer supply security standards… are satisfied as respects the availability of gas to their domestic customers	None
(F) Promotion of efficiency in the implementation and administration of the Code	Positive
(G) Compliance with the Regulation and any relevant legally binding decisions of the European Commission and/or the Agency for the Cooperation of Energy Regulators	None

This Modification furthers relevant object F) as it promotes efficiency in the implementation of arrangements required for the implementation of the CSS by making the required changes in the IGT UNC and ancillary documents.

8 Implementation

It is proposed that this Modification be implemented with effect from the February 2020 UK Link Release Date (date to be confirmed by Transporters but likely to be 28 February 2020) but aligned to the SPAA, UNC and CDSP implementation date so that the solution can transition between codes.

9 Legal Text

To be provided

10 Recommendations

Proposer's Recommendation to Panel

Panel is asked to:

- Agree that Normal governance procedures should apply

- Refer this proposal to a Workgroup for assessment.

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Modification
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