
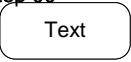










| Version | Description | Author | Date |
|----------------|---|------------------|-------------|
| 0.01 | First draft based on AWG Consultation Documentation | MHHS Programme | 23/09/2021 |
| 0.02 | Updates following Design Team Reviews | MHHS Programme | 05/11/2021 |
| 0.03 | Updates following BPRWG | MHHS Programme | 19/11/2021 |
| 0.05 | Updates following comments from BPRWG and Advanced & UMS WG | MHHS Programme | 27/01/2022 |
| 0.07 | Update to include new Interface numbers | MHHS Programme | 18/02/2022 |
| 1.0 | Issued for BPRWG Review | MHHS Design Team | 21/02/22 |
| 1.10 | Re-Issued for BPRWG Review | MHHS Design Team | 25/03/22 |
| 2.00 | Issued for DAG Review | MHHS Design Team | 26/04/22 |
| 3.00 | Issued for T4 Review | MHHS Design Team | 05/08/22 |
| 3.5 | Issued for Industry Review | MHHS Design Team | 14/10/22 |
| 4.0 | Baselined DAG Approval | MHHS Design Team | 31/10/22 |
| 4.5 | issued for M5 Work Off Plan assurance review | MHHS Design Team | 16/12/22 |
| 4.6 | issued for M5 Work Off Plan approval | MHHS Design Team | 20/01/23 |
| 4.7 | Updated with BPRWG feedback | MHHS Design Team | 31/01/23 |
| 5.0 | DAG Baseline | MHHS Design Team | 16/02/2023 |
| 5.1 | MHHS-DIN-160 | MHHS Design Team | 20/06/2023 |
| 5.2 | MHHS-DIN-187 | MHHS Design Team | 04/07/23 |
| 5.3 | MHHS-DIN-335 (Add IF/PUB-004) | MHHS Design Team | 18/07/23 |



| Item | Description |
|--|--|
|  | Process |
| Step.00  | Task |
|  | Decision gateway |
|  | Initiate multiple steps |
|  | Collapsed sub-process |
|  | Message |
|  | Start BPM |
|  | End BPM |
|  | Sequence flow – Black = Process Step / Blue = DIP Output |
|  | Message flow – Orange = 3 rd Party / Red = TBD / Grey = Optional |

MHSP-BP-009 – Change of Metering (Install / Remove / Exchange) – v5.3

Business Process Description
This BPMN diagram describes the 'Change of Meter' Business Process. For a detailed description of each step in the BPM, please refer to the accompanying Business Process Descriptions [BPD] document for this Business Process.

Actors
Supplier
LDSO
Registration Service
Data Integration Platform
Data Service (SDS, ADS)
Metering Service (MSS, MSA)
EES

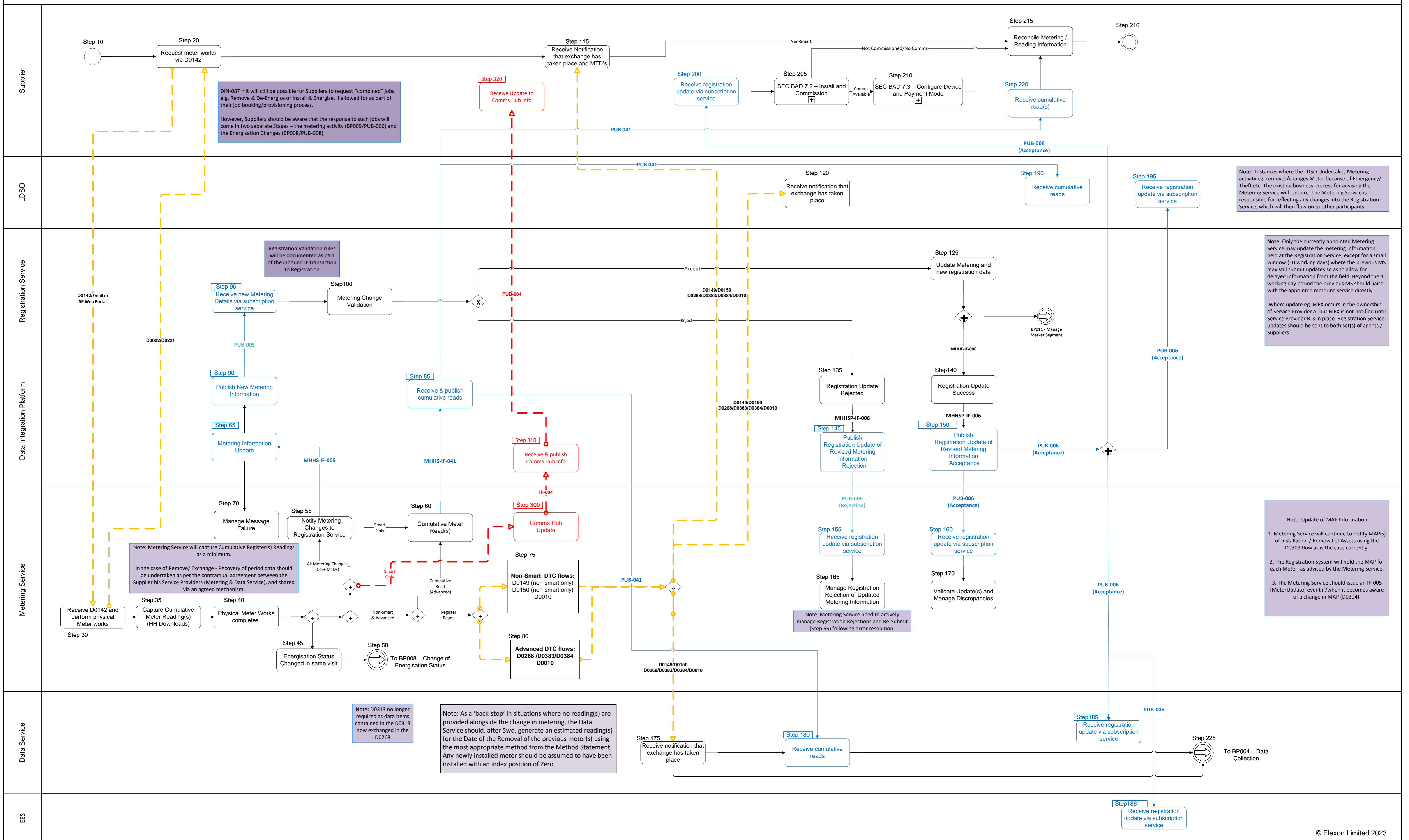
MHHS Interfaces
MHHS-IF-005 Metering Service MTD Updates to Registration
MHHS-IF-006 Registration Service Notification of MTD Update(s)
MHHS-IF-041 Cumulative Meter Reading

Publication List
PUB-005 Metering Service MTD Updates
PUB-006 Registration Service Notification of MTD Updates
PUB-041-Cumulative Meter Readings

BPM included as part of the process
MHHS-BP008-Change of Energisation

BPM Entry
MHHS-BP001- Change of Supply
MHHS-BP007-Disconnection
MHHS-BP011-Change of Market Segment

Exit BPM
MHHS-BP004-Data Collection



DIN-087 ~ It will still be possible for Suppliers to request "combined" jobs e.g. Remove & De-Energise or Install & Energise, if allowed for as part of their job booking/provisioning process.
However, Suppliers should be aware that the response to such jobs will come in two separate Stages – the metering activity (BP009/PUB-006) and the Energisation Changes (BP008/PUB-008)

Registration Validation rules will be documented as part of the inbound IF transaction to Registration

Note: Instances where the LDSO Undertakes Metering activity eg. removes/changes Meter because of Emergency/Theft etc. The existing business process for advising the Metering Service will endure. The Metering Service is responsible for reflecting any changes into the Registration Service, which will then flow on to other participants.

Note: Only the currently appointed Metering Service may update the metering information held at the Registration Service, except for a small window (10 working days) where the previous MS may still submit updates so as to allow for delayed information from the field. Beyond the 10 working day period the previous MS should liaise with the appointed metering service directly.
Where update eg. MEX occurs in the ownership of Service Provider A, but MEX is not notified until Service Provider B is in place. Registration Service updates should be sent to both set(s) of agents / Suppliers.

Note: Update of MAP Information
1. Metering Service will continue to notify MAP(s) of Installation / Removal of Assets using the D0303 flow as is the case currently.
2. The Registration System will hold the MAP for each Meter, as advised by the Metering Service.
3. The Metering Service should issue an IF-005 [MeterUpdate] event if/when it becomes aware of a change in MAP (D0304).

Note: D0313 no longer required as data items contained in the D0313 now exchanged in the D0268

Note: As a 'back-stop' in situations where no reading(s) are provided alongside the change in metering, the Data Service should, after 5wd, generate an estimated reading(s) for the Date of the Removal of the previous meter(s) using the most appropriate method from the Method Statement. Any newly installed meter should be assumed to have been installed with an index position of Zero.

Note: Metering Service need to actively manage Registration Rejections and Re-Submit (Step 55) following error resolution.