

Version	Description	Author	Date
0.01	First Draft	MHHS Programme	24/11/2021
0.02	Updated after design team review	MHHS Programme	22/12/2021
0.03	Updated following updates LSS and MDS BPMs	MHHS Programme	20/01/2022
0.04	Updated following updates to MDS BPM	MHHS Programme	26/01/2022
0.05	Updated following ECS meeting 11/02/2022	MHHS Programme	11/02/2022
0.06	Updated following ECS meeting 18/02/2022	MHHS Programme	21/02/2022
0.07	Updated following ECS meeting 25/02/2022	MHHS Programme	28/02/2022
0.08	Updated following design team review	MHHS Programme	18/03/2022
0.09	Updated following design team review	MHHS Programme	21/03/2022
0.10	Updated following design team review	MHHS Programme	22/03/2022
1.0	Final updates for BPRWG review	MHHS Programme	31/03/2022
1.1	Updated following ECS sub group meeting	MHHS Programme	01/04/2022
1.2	Generic updates made in line with LSS V2.0	MHHS Programme	28/04/2022
1.3	Updates following BPRWG Tranche 2 comments	MHHS Programme	04/05/2022
1.4	Updates following ECS sub group meeting	MHHS Programme	06/05/2022
2.0	Updated following ECS sub meeting for BPRWG review for DAG approval	MHHS Programme	16/05/2022
2.1	Updated with reporting references	MHHS Programme	03/08/2022
3.0	Tranche 4 review	MHHS Programme	05/08/2022
3.5	Issued for Industry Review	MHHS Programme	14/10/2022
4.1	Issued for Industry Review	MHHS Programme	15/12/2022
4.6	Issued for M5 Work Off Plan approval	MHHS Design Team	20/01/2023
5.0	DAG Baseline	MHHS Design Team	16/02/2023
5.1	MHHS-DIN-081, MHHS-DIN-082	MHHS Design Team	16/02/2023
5.2	MHHS-DIN-884	MHHS Design Team	26/01/2024


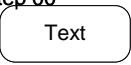










**MHHS
PROGRAMME**

Industry-led, Elexon facilitated

**MHHSP – Business Process – References Docs
MHHSP-BP020- BSC Central Services – Volume
Allocation Service**

Reference	Description	Version	Date
[BPD]			

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

Business Process Description
This BPMN diagram describes the 'Volume Allocation Service'

Actors
Data Integration Platform (DIP)
Other BSC Systems
Volume Allocation Service (VAS)
Industry Standing Data (ISD)
Market-wide Data Service (MDS)

MHHS Reports
MHHS-REP-003
MHHS-REP-004
ELEX-REP-P0214
ELEX-REP-080
ELEX-REP-P0236
ELEX-REP-D0296
ELEX-REP-D0370
ELEX-REP-D0354

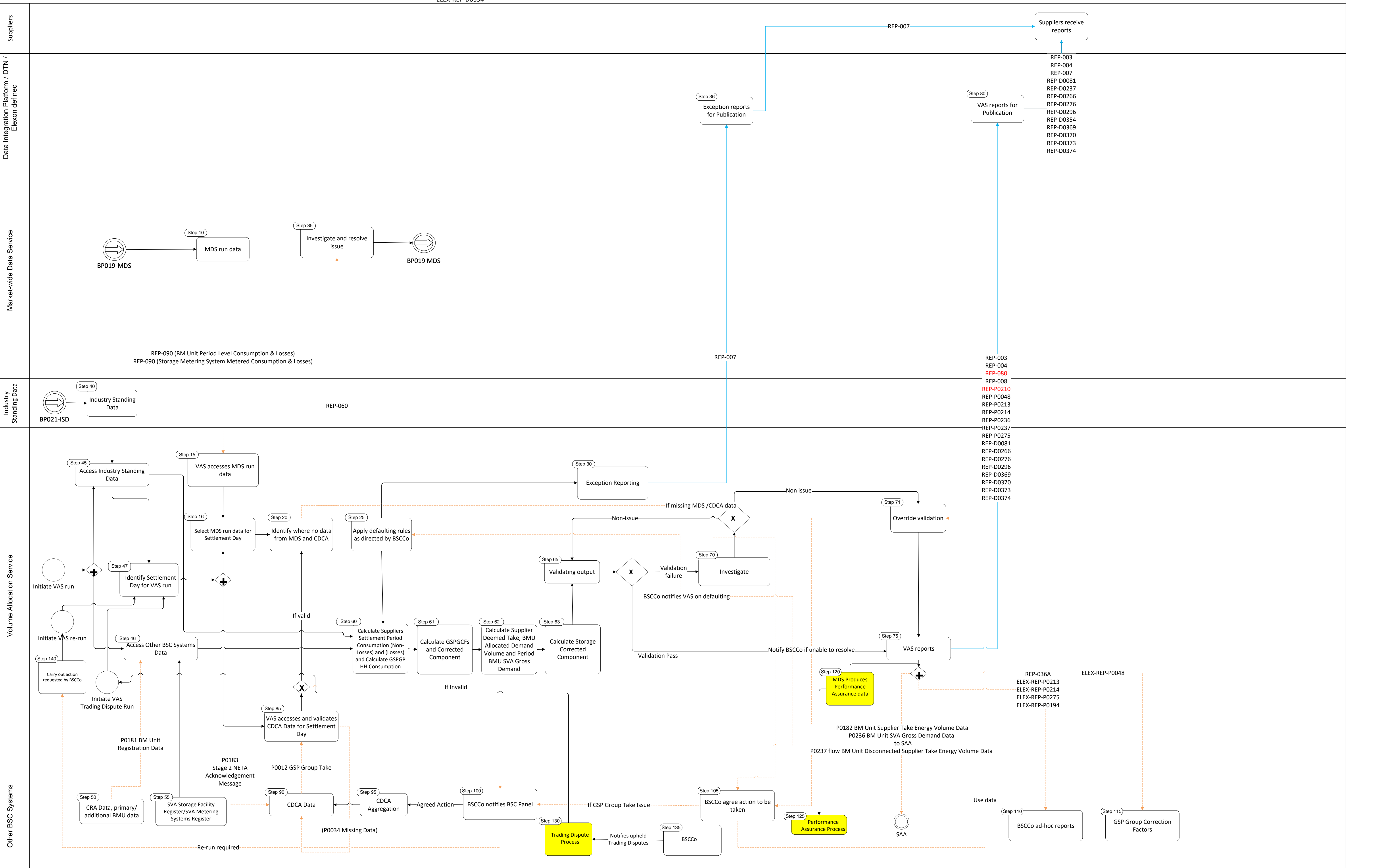
MHHS-REP-007
MHHS-REP-008
ELEX-REP-D0237
ELEX-REP-D0266
ELEX-REP-D0374

ELEX-REP-P0210
ELEX-REP-P0048
ELEX-REP-D0081
ELEX-REP-D0369
ELEX-REP-D0373

BPM Entry
BP019-Market-wide Data Service
BP021 – Industry Standing Data

BPM Exit
BP005 - Data Processing
BP019 – Market-wide Data Service
SAA

Processes to be defined later in 2023



Item	Description
ADS	Advanced Data Service
BPM	Business Process Model
BPMN	Business Process Modelling Notation
DIP	Data Integration Platform
ISD	Industry Standing Data
MDS	Market-wide Data Service
MHHS	Market-wide Half Hourly Settlement
MSA	Metering Service Advanced
MSS	Metering Service Smart
SDS	Smart Data Service
SMRS	Registration Service
UMSDS	Unmetered Supply Data Service
UMSO	Unmetered Supplies Operator
VAS	Volume Allocation Service