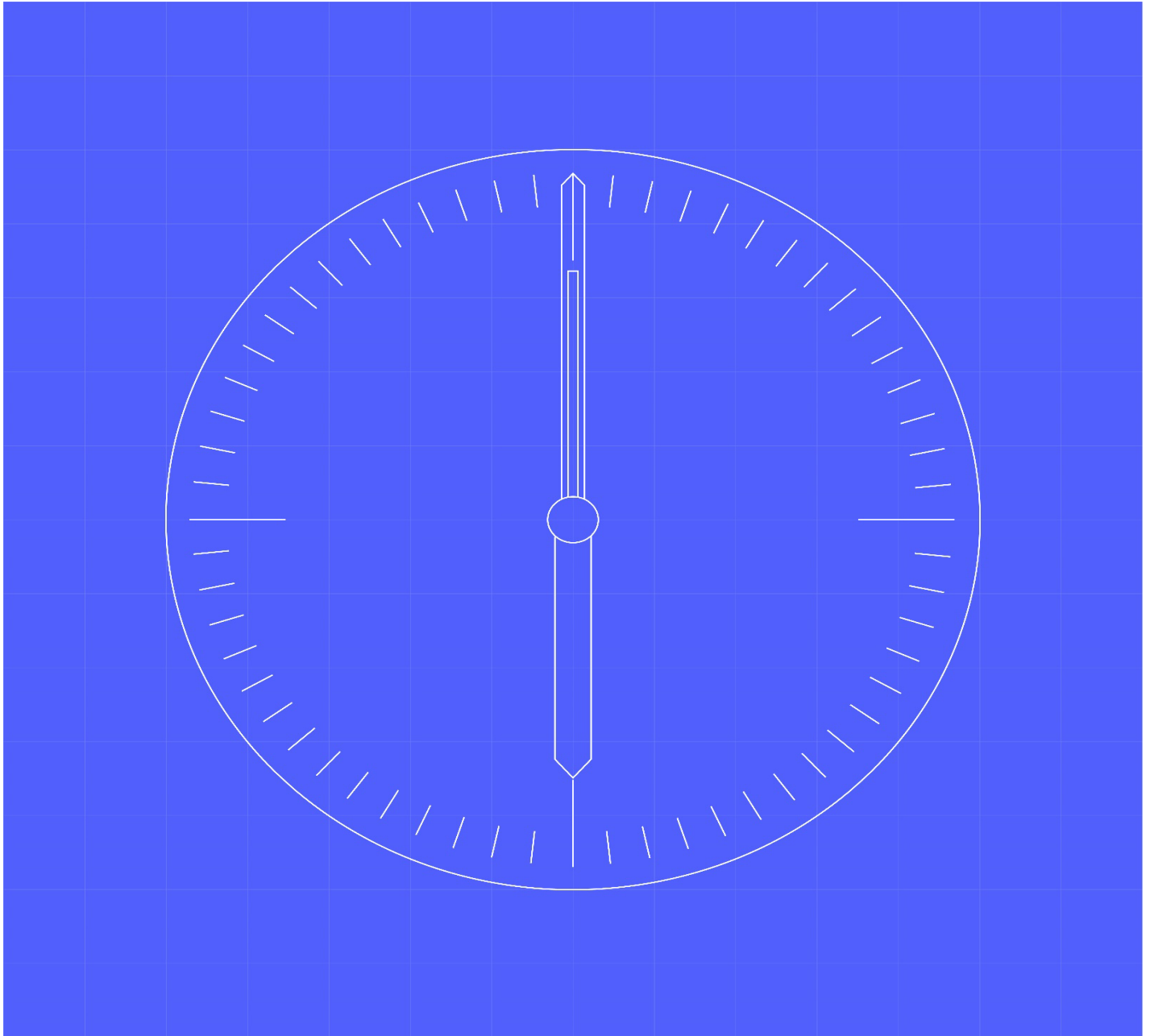




# MHHS Design Release Note

## Interim Release 8.10

### Release Date: 26/03/2025



Document owner

**Design Team**

Status:

**Final**

Document number

**DEL1275**

Date

**26-Mar-25**

Version

**V1.0**

Classification

**Public**



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## 1.1 Change Record

Date	Author	Version	Change Detail
26/03/2025	Design Team	1.0	Published Version

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## 1.2 Reviewers

Reviewer	Role

## 2 INTRODUCTION

These are the release notes for Interim Release 8.10 of the MHHS Design.

Use Release Notes to keep up with what's going on especially with regard to the changes in Swagger. Release notes provide a summary of what issues have been resolved within the design.

## 3 OVERVIEW

Here's what's new or updated within **Interim Release 8.10**

### Improvements:

- Align error codes to final DIP design
- New Connections through Transition Period
- ESC Solution Documents and ERI011b alignment
- D0036 requires ADS SV
- DES-196 Clarifications
- IF-020 Error Codes

Further guidance on the Release.

### Versioning:

Interim Releases are NOT a blanket updating of all the design artefacts and models to the next release number. Each Document artefact is separately version controlled and tracked. Interim releases are a collection of updated artefacts which are updated. The version number depends on the last revision of the artefact. Thus, an interim release will publish and consists of documents at different version numbers. Some documents contain multiple models, interfaces, or report definitions which each have a version number. The artefacts' own document version number may contain different objects at different version numbers depending on the changes made to the artefact.

Versions of design artefacts with tracked changes is available on the Red-Lined Design Artefacts page.

Below are the Design Interim Releases and their corresponding Swagger Versions, including the dates of publication and the upliftment of the DIP Simulator to the related Interim Release. Additionally, there is a column to indicate the effective date of each Interim Release during Systems Integration Testing.

Interim Release	Design Interim Release Published	DES138 Version	Swagger Version	SIT Effective from Date	DIP Simulator Uplifted
IR2	05-Jul-23	5.2.1	1.2	30-Oct-23	11-Aug-23
IR2.1	11-Oct-23	5.2.2	1.2.1	30-Oct-23	20-Oct-23
IR2.2	08-Nov-23	5.2.2	1.2.2	08-Nov-23	08-Nov-23
IR2.3	29-Nov-23	5.2.2	1.2.3	20-Dec-23	15-Dec-23
IR3	02-Aug-23	5.3.2	1.3	11-Mar-24	03-Nov-23
IR4	30-Aug-23	5.4.1	1.4	11-Mar-24	03-Nov-23
IR5	04-Oct-23	5.5.2	1.5	11-Mar-24	03-Nov-23
IR5.1	17-Oct-23	5.5.3	1.5.1	11-Mar-24	03-Nov-23
IR5.2	14-Dec-23	5.5.4	1.5.2	11-Mar-24	05-Jan-24
IR5.3	17-Jan-24	5.5.4	1.5.3	11-Mar-24	26-Jan-24
IR5.4	07-Feb-24	5.5.5	1.5.4	SIT start date for participant	09-Feb-24
IR5.5	03-Apr-24	5.5.6	1.5.5	To be advised by SIT Release Manager	19-Apr-24
IR6	01-Nov-23	5.6.1	1.6	10-Jun-24	22-Mar-24

IR7	31-Jan-24	5.7.1	1.7	10-Jun-24	22-Mar-24
IR7.1	06-Mar-24	5.7.2	1.7.1	10-Jun-24	22-Mar-24
IR7.2	03-Apr-24	5.7.3	1.7.2	10-Jun-24	TBC
IR8	03-Apr-24	5.8.1	1.8	02-Sep-24	21-Jun-24
IR8.1	12-Jun-24	5.8.2	1.8.1	02-Sep-2024	NA
IR8.2	21-Aug-24	5.8.3	1.8.2	21-Oct-24	NA
IR8.3	18-Sept-24	5.8.4	1.8.3	21-Oct-24	NA
IR8.4	16-Oct-24	5.8.4	1.8.3	Expected End Nov Confirmation to follow	NA
IR 8.5	06-Nov-24	5.8.5	1.8.3	20-Jan-25	NA
IR 8.6	06-Nov-24	5.8.6	1.8.3	20-Jan-25	NA
IR 8.7	22-Jan-25	5.8.6	1.8.3	22-Jan-25	NA
IR 8.8	12-Feb-25	5.8.7	1.8.3	12-Feb-25	NA
IR 8.9	12-Mar-25	5.8.8	1.8.3	12-Mar-25	NA
IR 8.10	26-Mar-25	5.8.9	1.8.3	26-Mar-25	

The following table provide the version of the swager definitions for the IFs & REPs against each interim release:

Release	IF-001 to IF050	IF-061 to IF065	REPs
IR 8.2	011	011	008
IR 8.1	011	011	008
IR 8	011	002	008
IR 7.x	010	001	007
IR 6	009	-	006
IR 5.x	008	-	005

### Design Models:

Design Models available on the collaboration are also updated in line with the published artefact models within the release.

### JSON/YAML:

JSON and YAML files published for V1.8.3 are in line with the latest version of the DES138 Data interface catalogue, these files will continue to be aligned with future releases.

## 3.1 Release Feedback

Any queries or feedback on this release or the contents of this release note please contact us via [Design@MHHSprogramme.co.uk](mailto:Design@MHHSprogramme.co.uk)

## 4 Impacted Artefacts

The following table contains a list and versions of design artefacts/documents which have been updated.

Artefact	Version Number	Theme	Impact
MHHSP-DES138-Interface Catalogue	5.8.9	Baselined Interim Release, Meter to Bank, Metering Changes, MPAN Ownership, Supporting Documents	
D0397 - MHHS Supplier Half Hourly Demand Report	1.3	BSC Solution Documents	
D0398 - MHHS Supplier Settlement Header Report	1.3	BSC Solution Documents	
D0399 - MHHS GSP Group Consumption Totals Report	1.2	BSC Solution Documents	
D0400 - MHHS Supplier BM Unit Report	1.4	BSC Solution Documents	
D0401 - MHHS Aggregated Disconnected DUoS Report	1.3	BSC Solution Documents	
D0402 - MHHS Supplier Half Hourly Demand Disconnection Report	1.2	BSC Solution Documents	
D0403 - MHHS GSP Group Demand Disconnection Totals Report	1.2	BSC Solution Documents	
D0404 - MHHS Supplier BM Unit Demand Disconnection Report	1.2	BSC Solution Documents	
MHHSP-DES196 - D-Flow and Interface Mapping	1.5	Baselined Interim Release, Supporting Documents	
DEL1712 MHHS impacts to BSC owned Data Flows	1.5	BSC Solution Documents	
MHHS-DEL961 - Migration Design Document	1.5	Supporting Documents, Migration Design	
MHHS-DEL962 – BPM-001 – Change Of Supply – Forward Migration	1.2	Migration Design	
MHHSP-BP001-Change Of Supply	5.2	MPAN Ownership	
MHHS-DEL3558 New Connections	1.0	Supporting Documents	

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## 5 Resolved Issues

All fixes Design Issue Notifications (DINs) and the Request for Change (RFCs) to MHHS Design since the last release that have been resolved in this release are included in the list below:

DIN/RFC Ref	Description	Status
MHHS-DIN-1060	Align error codes to final DIP design	Fixed
MHHS-DIN-1140	New Connections through Transition Period	Fixed
MHHS-DIN-1178	ESC Solution Documents and ERI011b alignment	Fixed
MHHS-DIN-1183	D0036 requires ADS SV	Fixed
MHHS-DIN-1184	DES-196 Clarifications	Fixed
MHHS-DIN-1186	IF-020 Error Codes	Fixed

Refer to additional change information below and the published DIN log for further information on DINs listed.

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## Additional Change information

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### 5.1.1 MHHS-DIN-1060

#### **Description of change: Align error codes to final DIP design**

##### **Background**

Align error codes to final DIP design

##### **Solution**

Update DES138 Introduction Tab to include the final DIP design error codes and add an explanation for actions to take on receipt of these error messages. Corrected Error Codes documented in IF-015.

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### 5.1.2 MHHS-DIN-1140

#### **Description of change: New Connections through Transition Period**

##### **Background**

Section 8.1.1 of DEL-961 covers how MPRS will default data on the D0217 / D0260 if the MPAN had never been present in Trad arrangements (so a MHHS new connection) this section does not state that all new MPANs must be created as MHHS.

##### **Solution**

Add clarification to the Migration design to confirm all New Connections are created in the MHHS environment post go-live

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### 5.1.3 MHHS-DIN-1178

#### **Description of change: ESC Solution Documents and ERI011b alignment**

##### **Background**

There are a number of misalignments between what has been documented in the Solution Documents (D0397, D0398, D0399, D0400, D0401, D0402, D0403, D0404) and ERI011b. This DIN seeks to cover the updates to the solution documents only.

##### **Solution**

Update ECS Solution Documents to align with ERI011b

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### 5.1.4 MHHS-DIN-1183

#### **Description of change: D0036 requires ADS SV**

##### **Background**

As part of the migration design (section 6.3.3) the D0036 is sent to the ADS on forward migration. This is also confirmed in Migration requirement MHHS-Migration-CoA(DS)-DC-001. There is currently no SV for ADS in the DTN for D0036 and DES196 also states not required post go-live

##### **Solution**

New SV to be added to DTN for D0036, DES196 to be updated to reflect D0036 continues for Migration

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### 5.1.5 MHHS-DIN-1184

#### Description of change: DES-196 Clarifications

##### Background

DES-196 does show the new Scenario Variants (SV) for the D0170.

It also shows that the D0265 is being replaced by REP-005. This is no longer the case, as LLF data now forms part of ISD.

##### Solution

New SVs to be added to D0170 on REC change tab. D0265 to be updated to reference ISD

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### 5.1.6 MHHS-DIN-1186

#### Description of change: IF-020 Error Codes

##### Background

Update DES138 IE001 error code in IF-019 to correct typo and allow flexible response to provide explanation for the rejection

##### Solution

Correct IE001 error code in IF-019

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## 6 Issues/Limitations

This section describes any known limitations and obstacles to the release and fixes implemented.

Certain artefacts cannot be change marked. Reference will be made to documents which identify where these changes exist within the artefacts. Artefact documents in PDF form will be issued with tracked changes on to highlight where the changes are in the document.

Certain artefacts do not include a version/change history record, change history section have been added in some cases and changes are tagged using comments to provide a reference of DIN changes made to the artefact. Within Excel while all changes are marked, not every cell is tagged with the DIN reference as it was not possible to tag groups of cells with a DIN ref.

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## 7 Past Releases

Details of previous release please refer to the relevant release note for details:

Version Number*	Release Date	Release type
5.0	21/02/2023	Baseline
5.1	14/06/2023	Interim Release 1
5.2	05/07/2023	Interim Release 2
5.3	02/08/2023	Interim Release 3
5.4	30/08/2023	Interim Release 4

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5.5	04/10/2023	Interim Release 5
5.2.1	11/10/2023	Interim Release 2.1
5.5.1	17/10/2023	Interim Release 5.1
5.6	01/11/2023	Interim Release 6
5.2.2	11/11/2023	Interim Release 2.2
5.2.3	29/11/2023	Interim Release 2.3
5.5.2	13/12/2023	Interim Release 5.2
5.5.3	17/01/2024	Interim Release 5.3
5.7	31/01/2024	Interim Release 7
5.5.4	07/02/2024	Interim Release 5.4
5.7.1	06/03/2024	Interim Release 7.1
5.5.5	03/04/2024	Interim Release 5.5
5.7.2	03/04/2024	Interim Release 7.2
5.8	03/04/2024	Interim Release 8
5.7.3	08/05/2024	Interim Release 7.3
5.8.1	12/06/2024	Interim Release 8.1
5.8.2	21/08/2024	Interim Release 8.2
5.8.3	18/09/2024	Interim Release 8.2
5.8.4	16/09/2024	Interim Release 8.4
5.8.5	06/11/2024	Interim Release 8.5
5.8.6	25/11/2024	Interim Release 8.6
5.8.7	22/01/2025	Interim Release 8.7
5.8.8	12/02/2025	Interim Release 8.8
5.8.9	12/03/2025	Interim Release 8.9
5.8.10	26/03/2025	Interim Release 8.10

\* Various version numbering occurs on different documents for each release for details see previous release notes.