
Qualification Advisory Group (QAG) #20

18 September 2025

Agenda

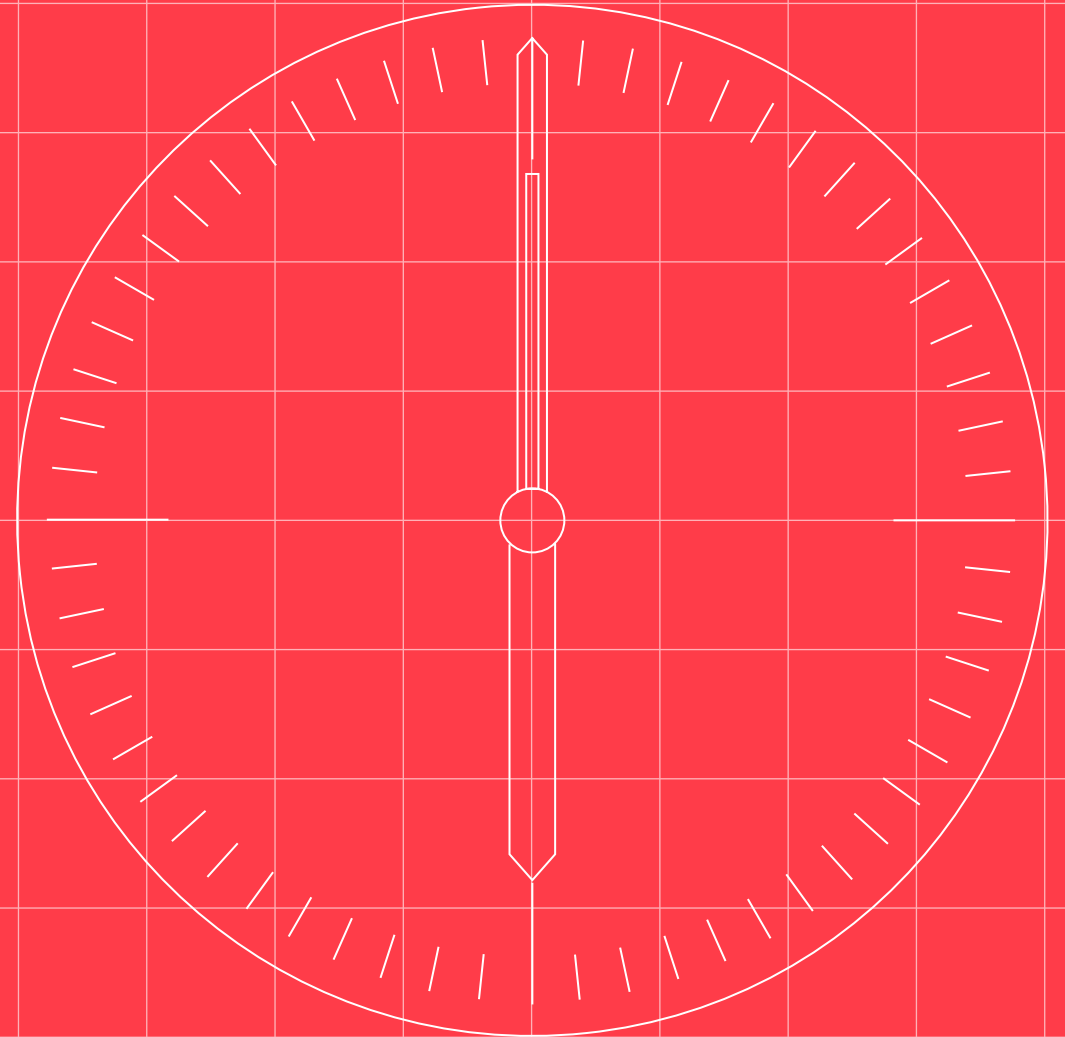
#	Item	Objective	Type	Lead	Time	Page
1	Welcome and Introduction			Chair	10:00-10:05 5 mins	1
2	Headline Report and Actions	Approval of Headline Report of previous meeting and review of outstanding actions	Decision	Chair & Secretariat	10:05-10:10 5 mins	3
3	Qualification Progress Update	Code Bodies to provide an update on the Qualification progress of SIT Participants and Non-SIT LDSOs.	Decision	Code Bodies (George Player)	10:10-10:20 10 mins	5
4	Qualification Wave RAG Reporting	Update of Wave Reporting for Qualification	Information/ Decision	Code Bodies (Benjamin Gilbert)/(Craig Handford)	10:20-10:30 10 mins	14
5	Qualification Governance Update	Programme seek approval to bring SAQTSG into QWG	Information/ Decision	Programme (PMO)	10:30-10:40 10 mins	21
6	Programme Milestones related to QAG	Overview of upcoming Programme Milestones related to QAG	Information/ Decision	Programme/Code Bodies (Stuart Scott)/(Benjamin Gilbert)	10:40-10:50 10 mins	24
7	Top Programme Risks Related to QAG	RAID manager to provide an update on the residual risks related to QAG that remain ahead of M10 and as Participants move into Production	Information	Programme (PMO)	10:50-11:00 10 mins	29
8	Programme Updates	Receive overview of MHHS governance groups and relevant Programme updates	Information	Secretariat	11:00-11:00 0 mins	31
9	AOB	Participants to raise any queries on Qualification	Discussion	Chair	11:00-11:05 5 mins	35
10	Summary and Next Steps	Summarise actions and agree any agenda items for next meeting	Information	Secretariat	11:05-11:10 5 mins	36
11	Appendix	Qualification artefacts status from QWG papers				
	Attachments					

Headline Report and Actions

DECISION: Approve headline report of previous meeting and review outstanding actions

Chair and Secretariat

5 mins



Headline Report and Actions Review

- 1. Approval of Headline Reports from QAG held [21 August 2025](#).
- 2. **Review outstanding actions** (actions will be discussed by exception. Please review the action updates ahead of the meeting)

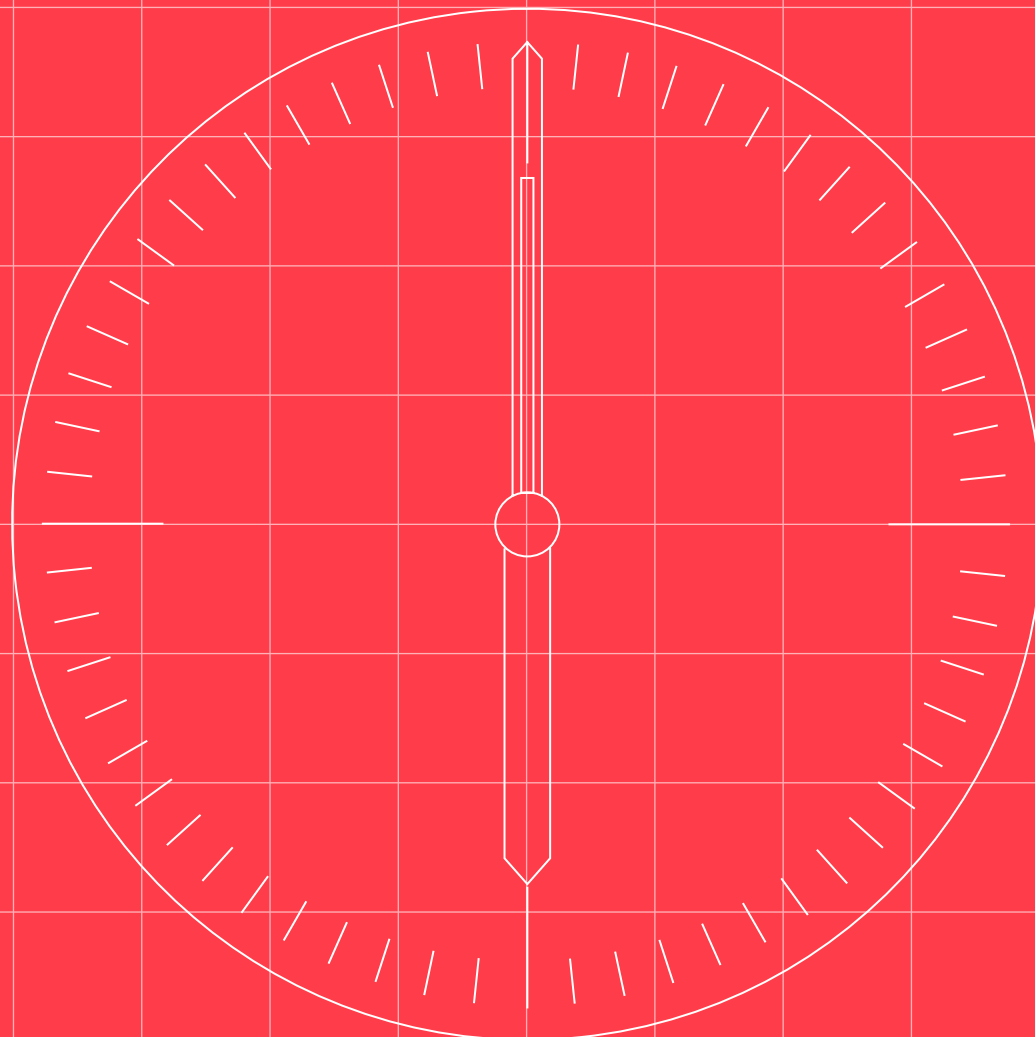
Ref	Action	Owner	Due	Latest Update
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Qualification Progress Update

INFORMATION: Code Bodies to provide an update on the Qualification progress of SIT Participants and Non-SIT LDSOs.

Code Bodies (George Player)

10 mins



QAD Submission Windows (see [QA&P](#) Appendix C)

- *Closed Windows: Final QAD (SIT **M10-Ready, M11-Ready** QT **LDSO**); Initial QAD (QT **Wave 1**)*
- Final QAD (SIT **Not M11-Ready**): 07/04/2025 to 19/09/2025
- Final QAD (QT **Wave 1**): 25/08/2025 to 16/01/2026
- Initial QAD (QT **Wave 2**): 09/06/2025 to 12/09/2025
- Initial QAD (QT **Wave 3**): 11/08/2025 to 07/11/2025

FAQs

MHHS Qualification Notification

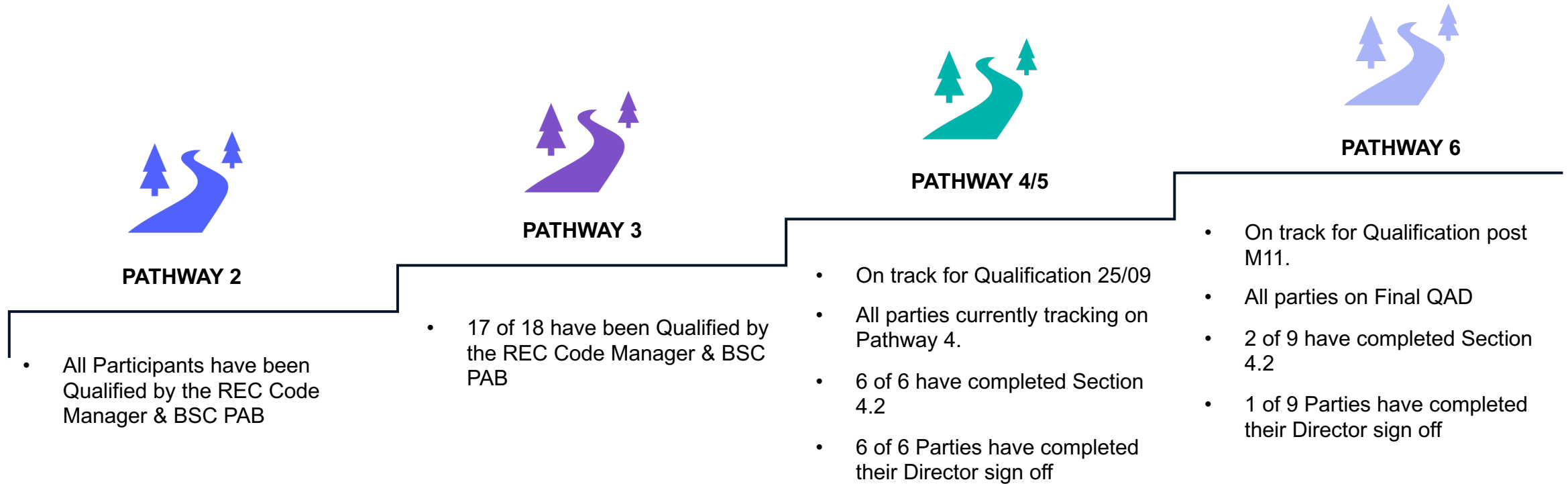
From the BSC: an email from MHHSQualification@elexon.com confirming approval of your application by the PAB, along with a formal letter. The Elexon Qualified Persons Workbook will also be updated.

From the REC: an email from qualification@recmanager.co.uk confirming approval of your application by the REC Code Manager. The REC Party Register will also be updated.

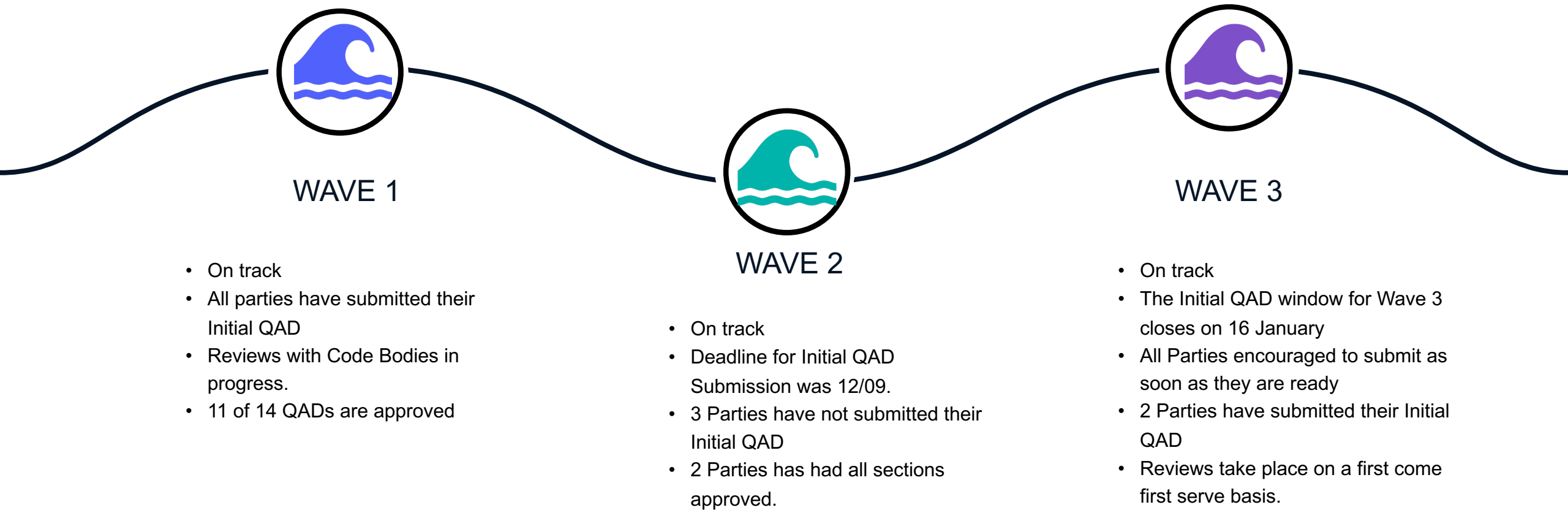
Sufficient Personnel

Please ensure you have sufficient personnel cover to support processes such as QAD submissions, DIP Onboarding and other associated activities, to avoid a single point of failure. This is particularly important in cases where you expect to provide submissions close to the deadline for your Wave

Final QAD



Initial QAD



REC Code Manager & BSC PAB – Pathway 2 Qualified LDSOs

Name	Legal Entity	MPID	Roles	Code Bodies
BUUK	The Electricity Network Company Limited	ETCL	REGS/UMSO/LDSO	BSC/REC
	Independent Power Networks Limited	IPNL		
SSEN	Southern Electric Power Distribution Plc	SOUT	REGS/UMSO/LDSO	BSC/REC
	Scottish Hydro Electric Power Distribution Ltd	HYDE		
NGED	National Grid Electricity Distribution (East Midlands) Plc	EMEB	REGS/UMSO/LDSO	BSC/REC
	National Grid Electricity Distribution (South Wales) Plc	SWAE		
	National Grid Electricity Distribution (South West) Plc	SWEB		
	National Grid Electricity Distribution (West Midlands) Plc	MIDE		
UKPN	Eastern Power Networks Plc	EELC	REGS/UMSO/LDSO	BSC/REC
	London Power Networks Plc	LOND		
	South Eastern Power Networks Plc	SEEB		
SPEN	SP Distribution Plc	SPOW	REGS/UMSO/LDSO	BSC/REC
	SP Manweb Plc	MANW		
NPG	Northern Powergrid (Northeast) Plc	NEEB	REGS/UMSO/LDSO	BSC/REC
	Northern Powergrid (Yorkshire) Plc	YELG		
Stark	Stark Infra-Electricity Ltd	STRK	REGS/UMSO/LDSO	BSC/REC
Eclipse	Eclipse Power Networks Limited	GGEN	REGS/UMSO/LDSO	BSC/REC
ENWL	Electricity North West Limited	NORW	REGS/UMSO/LDSO	BSC/REC
ESP	ESP Electricity Limited	LENG	REGS/UMSO/LDSO	BSC/REC
Advanced Electricity Networks	Advanced Electricity Networks Limited	AENL	REGS/UMSO/LDSO	BSC/REC
Harlaxton Energy	Harlaxton Energy Networks Limited	HARL	REGS/UMSO/LDSO	BSC/REC
Last Mile	Last Mile Electricity Limited	GUCL	REGS/UMSO/LDSO	BSC/REC
OPN	Optimal Power Networks Limited	FORB	REGS/UMSO/LDSO	BSC/REC
Vattenfall	VATTENFALL NETWORKS LTD	VATT	REGS/UMSO/LDSO	BSC/REC

REC Code Manager & BSC PAB – Pathway 2 Qualified Other Roles

Name	Legal Entity	MPID	Roles	Code Bodies
EON Next	E.ON Next Energy Ltd	EOND	Supplier	BSC/REC
SMS	SMS Energy Services Limited	UPLH, UPLD	SDS, ADS, Smart & Advanced MOA	BSC/REC
NBS	NPower Commercial Gas Limited	NATP	Advanced MOA	REC
	NPower Commercial Gas Limited	NATP	ADS	BSC
Callisto	M Group Energy (Infrastructure) Limited	MORR	Smart & Advanced MOA	REC
	M GROUP ENERGY (DATA INSIGHT) LIMITED (FKA Callisto Data Limited)	MDSL	ADS	BSC
	M GROUP ENERGY (DATA INSIGHT) LIMITED (FKA Callisto Data Limited)	ACCU	SDS, Smart & Advanced MOA	BSC/REC
E.ON UK Energy Service Ltd	E.ON UK Energy Service Ltd	EMEB, MIDE	Smart MOA	REC

REC Code Manager & BSC PAB – Pathway 3 Qualified All Roles

Name	Legal Entity	MPID	Roles	Code Bodies
Leep	Leep Electricity Networks Limited	PENL	REGS/UMSO/LDSO	BSC/REC
Energy Assets	Energy Assets Networks Limited	UDNL	REGS/UMSO/LDSO	BSC/REC
Aidien	Aidien Limited	AIDI	REGS/UMSO/LDSO	BSC/REC
Eon Networks	E.ON UK Network Assets Limited	EONN	REGS/UMSO/LDSO	BSC/REC
Indigo	Indigo Power Limited	INDI	REGS/UMSO/LDSO	BSC/REC
IDCSL	Independent Distribution Connection Specialists Limited	IDCS	REGS/UMSO/LDSO	BSC/REC
Aurora Utilities	Aurora Utilities Limited	AURO	REGS/UMSO/LDSO	BSC/REC
Fulcrum	Fulcrum Electricity Assets Limited	FEAL	REGS/UMSO/LDSO	BSC/REC
MUA	MUA Electricity Limited	MPDL	REGS/UMSO/LDSO	BSC/REC
Utility Assets Limited	Utility Assets Limited	UTAL	REGS/UMSO/LDSO	BSC/REC
UK Power Distribution	UK Power Distribution Limited	UKPD	REGS/UMSO/LDSO	BSC/REC
Vital Energi	Vital Energi Power Networks Limited	VEPN	REGS/UMSO/LDSO	BSC/REC
Octopus	Octopus Energy Limited	MRCY, BCFC	Supplier	BSC/REC
	Octopus Energy Operations Ltd	REGE	Supplier	BSC/REC
	Octopus Energy Trading Limited	CPPR	Supplier	BSC/REC
	Octopus Energy Services Ltd	OESL	Smart & Advanced MOA	REC
PDA	Power Data Associates Ltd	PDAL	UMSDS	BSC

As all M10-Ready SIT participants have received MHHS Qualification approval it is recommended that QAG advise the SRO to approve T3-QU-0085 (M10-Ready SIT participants are Qualified).

DECISION	SRO to approve T3-QU-0085 (M10-Ready SIT participants are Qualified).
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As all Non-SIT LDSOs have had the MHHS Qualification approval by BSC PAB and REC Code Manger so it is recommended that QAG advise the SRO to approve T2-QU-0050 (BSC PAB and REC Manager approval of Qualification for Non-SIT LDSOs).

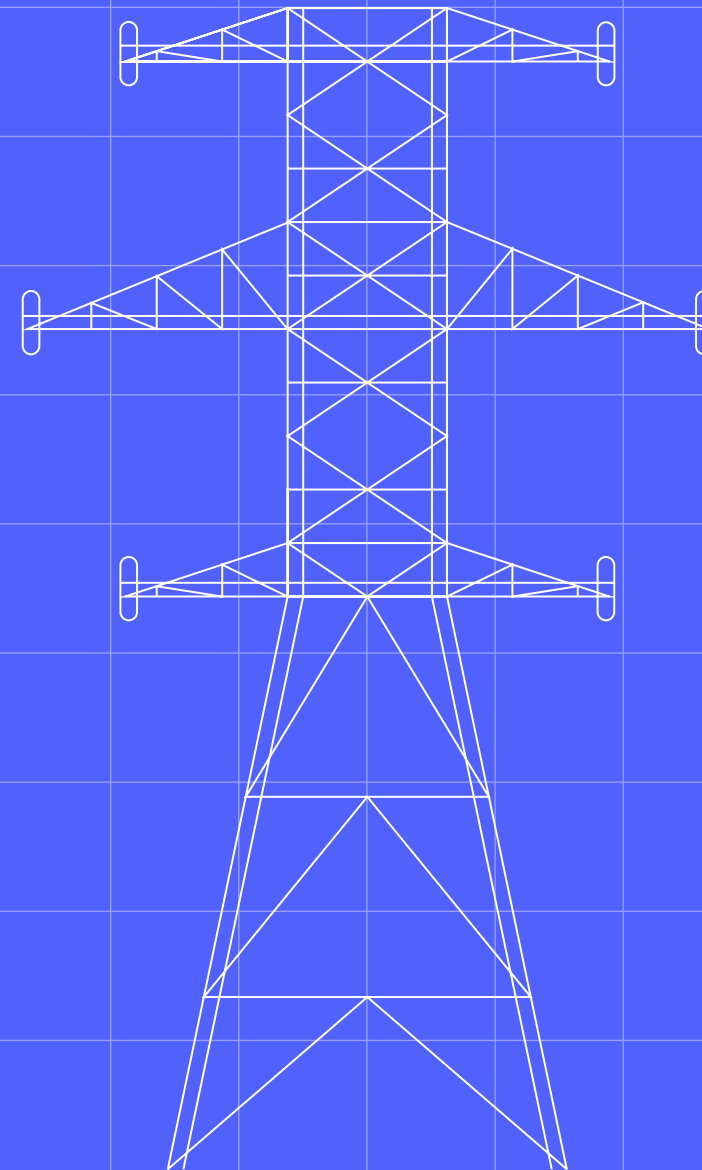
DECISION	SRO to approve T2-QU-0500 (BSC PAB and REC Manager approval of Qualification for Non-SIT LDSOs)
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Qualification Wave RAG Reporting

INFORMATION: Update of Wave Reporting for
Qualification

Code Bodies (Benjamin Gilbert)/(Craig Handford)

10 mins



Qualification Wave RAG Reporting

- Adherence to Wave milestone dates remains key focus
- QT has started and test cases are being passed – FAQs resulting from these are being published (Link in this pack)
- QTF enhancements are continually being reviewed and adjusted to align to Code updates in early waves
- 1x escalation in process resulting from consistently missed submission dates – drives Red status in QT below
- Lessons learned from QT have been shared at QWG and test readiness remains a focus for Qualification Execution

Wave & RAG		PIT		QT		QAD		Qualification approval		Comments (including risk to M14 and impact on Migration Schedule)
This period	Last period	This period	Last period	This period	Last period	This period	Last period	This period	Last period	
1										- 4x Initial QAD remain in approval with code bodies. Includes resubmissions based on previous feedback. - QT execution rate is behind schedule - 1x escalation driving red QT status and preventing Completion of PIT.
2										- 5x Initial QADs overdue. 13x QT Checkpoint 1 Approvals outstanding. - PIT mostly completed with a few outstanding items.
3										- 21x PIT Checkpoint 2 Approvals being worked through as priority. Significant feedback. - 15 QT Entry Checkpoint 1 Document approvals outstanding.
4										

Qualification Test Entry Reporting

Wave 1

Qualification Testing Entry

W/c	17/09/2025								18/09/2025							
Status	On Track	Approaching	Overdue	Completed Late	Completed	Not Applicable	Approaching / Overdue Movement		On Track	Approaching	Overdue	Completed Late	Completed	Not Applicable	Approaching / Overdue Movement	
CP1 Rec'd	0	0	1	10	5	1	0		0	0	1	10	5	1	0	
CP1 App'd	0	0	2	5	9	1	0		0	0	2	5	9	1	0	
CP2 Rec'd	0	0	1	5	4	7	0		0	0	1	5	4	7	0	
CP2 App'd	0	0	1	8	1	7	-1		0	0	1	8	1	7	0	
Full Onboarding Completed	0	0	1	1	8	7	0		0	0	1	1	8	7	0	
Criteria Met	0	0	4	6	0	7	-1		0	0	3	7	0	7	-1	
Sub-Total	0	0	10	35	27	30	-2		0	0	9	36	27	30	-1	

Reporting RED due to 1 participant being escalated due to consistently missing escalation dates. They are responsible for 6 of the 9 overdue milestones reported. The other 3 are being managed and we have a degree of confidence that these are moving forward towards completion.

Wave 2

Qualification Testing Entry

W/c	17/09/2025								18/09/2025							
Status	On Track	Approaching	Overdue	Completed Late	Completed	Not Applicable	Approaching / Overdue Movement		On Track	Approaching	Overdue	Completed Late	Completed	Not Applicable	Approaching / Overdue Movement	
CP1 Rec'd	0	0	4	3	15	2	-1		0	0	3	3	15	3	-1	
CP1 App'd	0	0	14	0	8	2	0		0	0	13	0	8	3	-1	
CP2 Rec'd	0	0	11	0	5	8	-2		0	0	3	0	5	15	-8	
CP2 App'd	15	0	0	0	1	8	0		8	0	0	0	1	15	0	
Full Onboarding Completed	17	0	0	0	0	7	0		17	0	0	0	0	7	0	
Criteria Met	17	0	0	0	0	7	0		17	0	0	0	0	7	0	
Sub-Total	49	0	29	3	29	34	-3		42	0	19	3	29	50	-10	

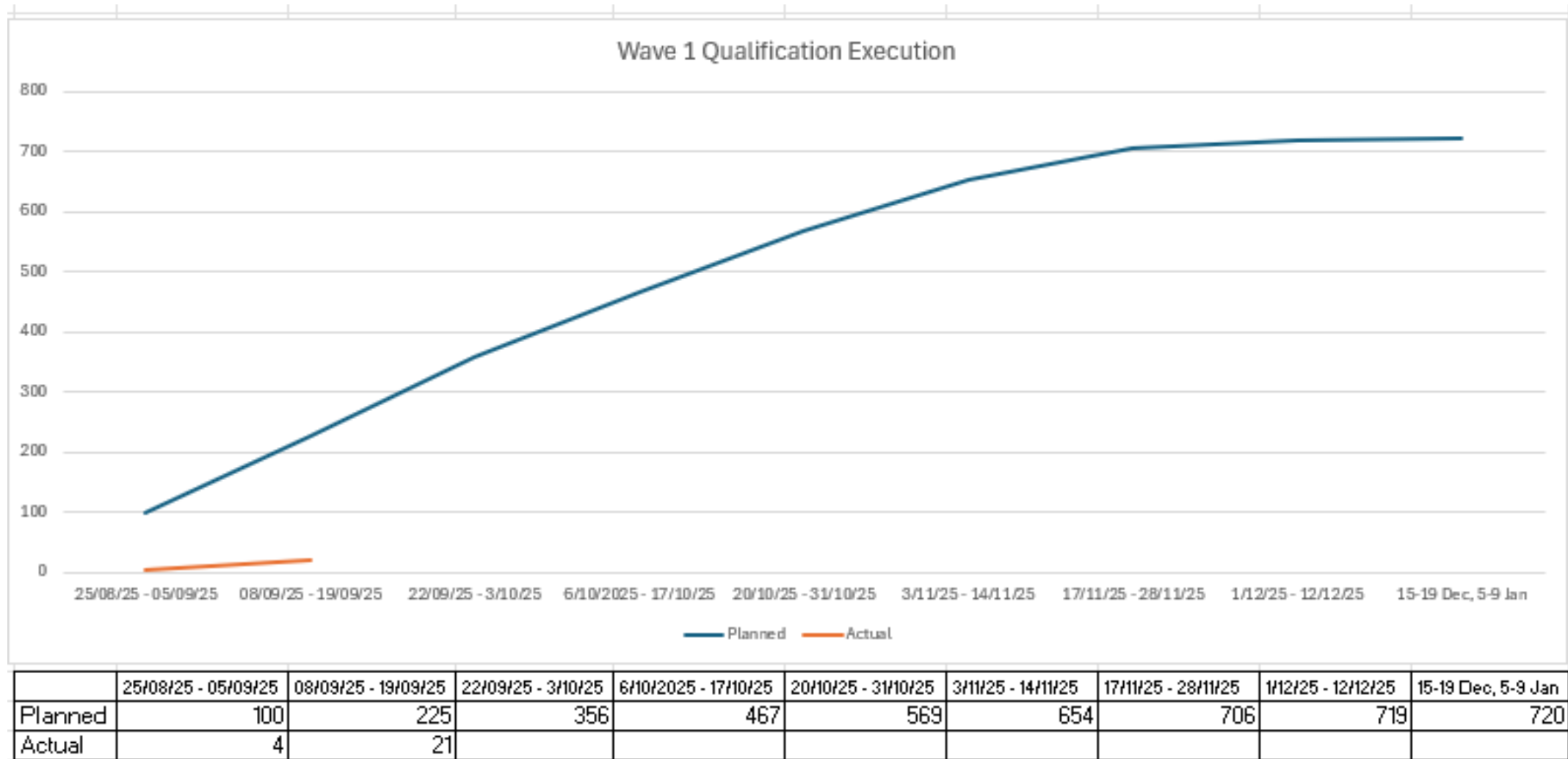
Reporting AMBER, with good week on week progress and actions in place with participants with overdue milestones.

Qualification Testing Execution Progress

- Reporting overall RED, with 4 participants reporting as RED due to falling behind on their plan with incomplete actions that gives us confidence to get back on plan. 4 participants are AMBER, where they have fallen behind on their plan, but actions are in place to deliver by the end of the testing window. 2 Participants reporting GREEN
- Progress has been slow with significant variance to the delivery plans submitted by participants
- Participants have internal issues around completing smoke tests, some tests are blocked due to defects (but should not stop other tests), 3rd party constraints and DIP connectivity. Only one participant testing is blocked due to o/s defects.
- Bi-weekly checkpoints with participants are in place to discuss progress to plan and work through any issues58862

Wave	Overall Status			RAG (Overall)			Track to Plan (# Participants)			Track to Plan (Overall Performance)		
	Complete	In Progress	Not Started	RAG (Overall)	Summary	RAG (Count)	<=(-50%)	<=(-15%)	>(-15%)	Worst Performer	Best Performer	Average
1	0	4	6	RED	Reporting Red - 4 participants reporting red their internal issues and not QTF related (inc. completion of smoke tests, tests blocked and 3rd party provider constraints). The 4 participants in amber have internal issues around DIP connectivity, slow progress, blocked tests and 1 smoke test defect that is being progressed.	4	4	0	0	-96.0%	-50.0%	-75.4%
						4						
						2						

QT Execution Progress to Participants Plan



Qualification Testing Defects

- We have 14 Open defects:
 - 6 awaiting retest by QPs
 - 4 for QPs to resolve or provide additional info
 - 4 QTF/QTC defects in triage
- There are only 3 of these defects that are not individual participant specific:
 - 55782 – Severity 3 defect, raised 02/09/25
 - The QTF was built to support midnight local timestamps for appt times only. We have an outstanding defect to enable the QTF to also handle UTC.
 - The initial raising QP has a workaround in place whilst we progress a fix.
 - The fix is with the design team to review.
 - ETA for delivery TBC.
 - 56013 – Severity 2 defect, raised 13/09/25
 - Sender Timestamp is future dated if a test is run at the weekend
 - Currently in triage
 - 56038 – Severity 2 defect, raised 17/09/25
 - QT-109 – Pre-requisite test case missing Smart Data Service MPAN appointment steps. Impacts ADS and SDS roles.
 - Currently in triage
 - 56037 – Severity TBC, raised 17/09/25
 - Missing pre-requisite test case for Advanced to Advanced Connection Type Change; an initial Advanced MPAN setup test case is needed
 - Currently in triage

Confirmation from Qualification Wave 3 Participants that DIP Onboarding has commenced T3 milestone approval

As all DIP Onboarding has commenced for Wave 3 Participants it is recommended that QAG advise the SRO to approve T3-QU-0025 (Confirmation from Qualification Wave 3 Participants that DIP Onboarding has commenced).

DECISION

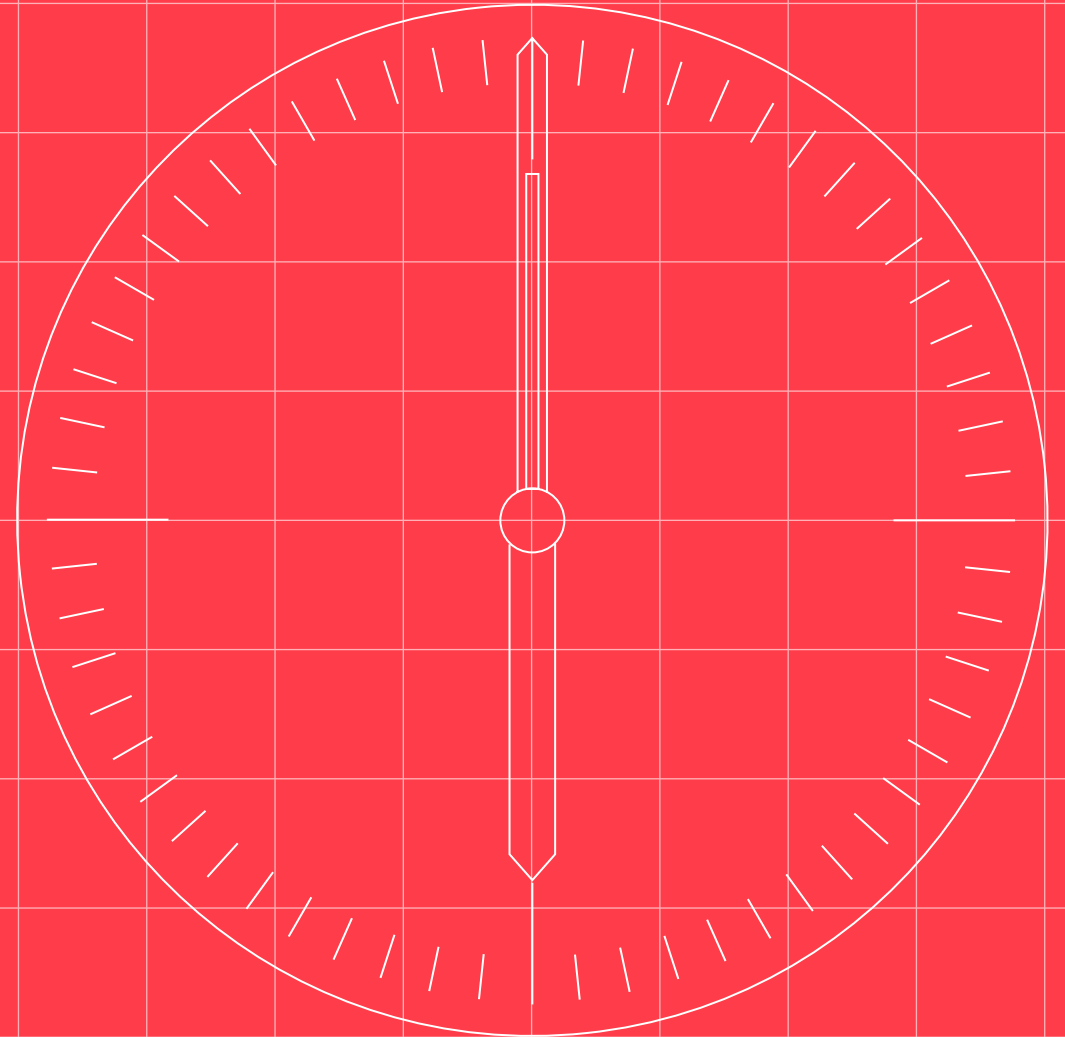
SRO to approve T3-QU-0025 (Confirmation from Qualification Wave 3 Participants that DIP Onboarding has commenced)

Qualification Governance Update

DECISION: Programme seek approval to bring SAQTSG into QWG

Programme (PMO)

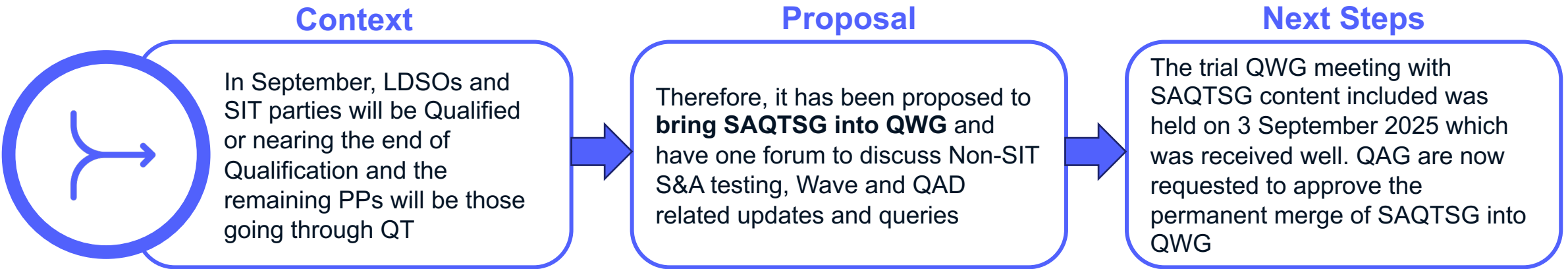
10 mins



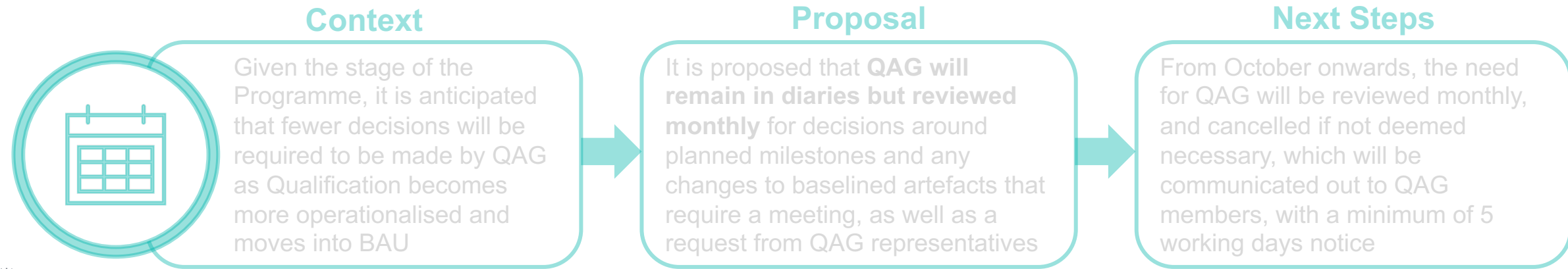
Qualification Governance Update

Qualification is a key MHHSP workstream and as we progress into the next stage of the Programme post-M10, it is necessary that we review the Programme Governance around Qualification to ensure it provides appropriate engagement and oversight

1. Bring SAQTSG into QWG



2. Change to QAG schedule



Following the successful trial QWG meeting on 3 September 2025, with SAQTSG content included, QAG are requested to approve the permanent merge of SAQTSG into QWG.

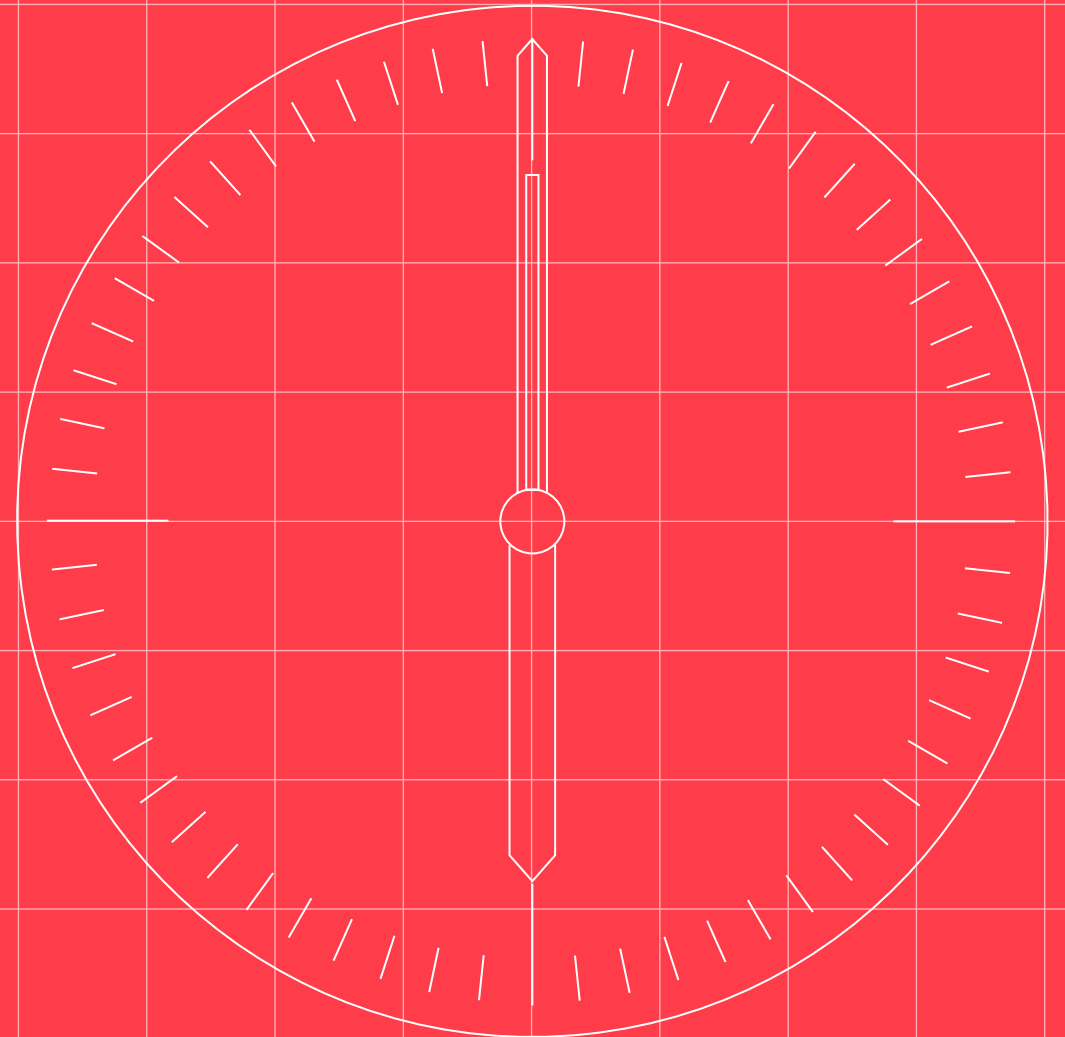
DECISION	SRO to approve/reject the permanent merge of SAQTSG into QWG
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Programme Milestones related to QAG

Information: Overview of upcoming Programme Milestones related to QAG

Programme & Code Bodies

5 mins



In line with the start of Supplier & Agent Qualification Testing (for Supplier and Agents), the **Sandbox testing service**, using the UIT environment, is now available for use once Suppliers & Agents complete QT.

This enables Supplier & Agents to now join LDSOs in being able to use the **Sandbox testing service**, using the UIT environment once they have completed their QT.

See the following 2 documents for additional details

- MHHS-DEL2736 – E2E Sandbox Guidance
- MHHS–DEL3775 - E2E Sandbox Test Data Approach and Plan

It is recommended that QAG advise the SRO to approve the following two (2) T3 milestones associated with this in the programme Plan.

- T3-QU-0132 (UIT E2E Sandbox Preparation Complete - Supplier and Agent)
- T3-QU-0126 (Sandbox Testing Start (UIT) - Supplier & Agent Participants)

DECISION	SRO to approve milestones: • T3-QU-0132 (UIT E2E Sandbox Preparation Complete - Supplier and Agent) • T3-QU-0126 (Sandbox Testing Start (UIT) - Supplier & Agent Participants)
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Look Ahead – Key Milestones Status at 16 September 25 (1)

To align to weekly reporting, the previous, current and forecast RAGs reflect milestone status from last week, this week and next week, respectively.

Milestone	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T3-QU-0133	Confirmation from Qualification Wave 1 Participants that DIP onboarding has completed	QAG	11 July 2025	11 July 2025	Participants				16/09/25 - Set to amber as some Participants are not progressing to schedule through onboarding. Does not risk Programme deliverables.
T3-QU-0095	Qualification Wave 1 Participants' to provide status of PIT completion and submit QT Test Plan	QAG	14 July 2025	14 July 2025	Participants				16/09/25 - 1 outstanding submission but this does not prevent follow on activity. Programme is supporting PP in this. Does not risk Programme deliverables.
T3-QU-0096	Qualification Wave 1 Participants have submitted PIT Test Completion Report and evidence for QT Entry	QAG	14 July 2025	14 July 2025	Participants				16/09/25 - 1 outstanding submission but this does not prevent follow on activity. Programme is supporting PP in this. Does not risk Programme deliverables.
T3-QU-0016	Qualification Test Plans for Wave 1 Participants approved	QAG	15 August 2025	15 August 2025	Non-SIT S&A QT Test Team				16/09/25 - 1 outstanding submission but this does not prevent follow on activity. Programme is supporting PP in this. Does not risk Programme deliverables.
T3-QU-0099	Qualification Wave 2 Participants' to provide status of PIT completion and submit QT Test Plan	QAG	18 August 2025	18 August 2025	Participants				16/09/25 - Awaiting 3 QT test submissions from PPs. Does not risk Programme deliverables.
T3-QU-0027	Qualification Wave 1 Participant Test Readiness Confirmed	QAG	22 August 2025	22 August 2025	Non-SIT S&A QT Test Team				16/09/25 - 1 outstanding submission but this does not prevent follow on activity. Programme is supporting PP in this. Does not risk Programme deliverables.
T3-QU-0020	Qualification Test Plans for Wave 2 Participants approved	QAG	05 September 2025	05 September 2025	Non-SIT S&A QT Test Team				16/09/25 - Awaiting 3 QT test submissions from PPs. Does not risk Programme deliverables.
T3-QU-0100	Qualification Wave 2 Participants have submitted PIT Test Completion Report and evidence for QT entry	QAG	08 September 2025	08 September 2025	Participants				16/09/25 - Awaiting 3 QT test submissions from PPs. Does not risk Programme deliverables.
T2-QU-0500	BSC PAB & REC Manager approval of Qualification for Non-SIT LDSOs	QAG (Non-SIT LDSO)	11 September 2025	11 September 2025	Non-SIT LDSO				16/09/25 - Complete pending approval at QAG 18/09.
T3-QU-0098	Qualification Wave 2 Participants have submitted their initial QAD	QAG	12 September 2025	12 September 2025	Participants				16/09/25 - 5/22 QAD submissions outstanding. Does not risk Programme deliverables.
T3-QU-0025	Confirmation from Qualification Wave 3 Participants that DIP Onboarding has	QAG	15 September 2025	15 September 2025	Participants				16/09/25 - Activity complete, pending QAG approval 18/09.

Milestone RAG definitions

Complete

On track

Likely to be met if
issues / risks are
resolved / mitigated

Date missed or
unlikely to be met
without escalation

Look Ahead – Key Milestones Status at 16 September 25 (2)

To align to weekly reporting, the previous, current and forecast RAGs reflect milestone status from last week, this week and next week, respectively.

Milestone	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T1-CP-3000	Control Point 3/4 - Readiness for Migration (incl. Control Point Report approval)	PSG	18 September 2025	24 September 2025	CPT				09/09/25 - CP 3/4 to be reviewed for approval at PSG 24/09.
T1-MI-1000	Central systems ready for migrating MPANs (M10)	PSG	22 September 2025	22 September 2025	CPT				16/09/25 - Activity on track.
T1-MI-2000	Load Shaping Service switched on (M13)	PSG	22 September 2025	22 September 2025	CPT				16/09/25 - Activity on track.
T3-MI-0047	M10 Acceptance Criteria Ratification	PSG	24 September 2025	24 September 2025	CPT				16/09/25 - Activity on track.
T3-QU-0033	Qualification Wave 2 Participant Test Readiness Confirmed	QAG	17 October 2025	17 October 2025	Non-SIT S&A QT Test Team				16/09/25 - Activity on track.
T3-QU-0034	Qualification Wave 2 Execution Start	QAG	20 October 2025	20 October 2025	Participants				16/09/25 - Activity on track.
T3-QU-0103	Qualification Wave 3 Participants' to provide status of PIT completion and submit QT Test Plan	QAG	20 October 2025	20 October 2025	Participants				16/09/25 - Activity on track.
T1-MI-3000	Start of 18-month migration for UMS / Advanced (M11)	PSG	22 October 2025	22 October 2025	CPT				16/09/25 - Activity on track.
T1-MI-4000	Start of 18-month migration for Smart / Non-smart (M12)	PSG	22 October 2025	22 October 2025	CPT				16/09/25 - Activity on track.
T3-QU-0129	SIT PPs E2E Sandbox Testing End	QAG	24 October 2025	24 October 2025	SI Test				16/09/25 - Activity on track.
T3-QU-0031	Confirmation from Qualification 4 Participants that DIP Onboarding has commenced	QAG	03 November 2025	03 November 2025	Participants				16/09/25 - Activity on track.
T3-QU-0024	Qualification Test Plans for Wave 3 Participants approved	QAG	07 November 2025	07 November 2025	Non-SIT S&A QT Test Team				16/09/25 - Activity on track.
T3-QU-0102	Qualification Wave 3 Participants have submitted their initial QAD	QAG	07 November 2025	07 November 2025	Participants				16/09/25 - Activity on track.

Milestone RAG definitions

Complete

On track

Likely to be met if
issues / risks are
resolved / mitigatedDate missed or
unlikely to be met
without escalation

Look Ahead – Key Milestones Status at 16 September 25 (3)

To align to weekly reporting, the previous, current and forecast RAGs reflect milestone status from last week, this week and next week, respectively.

Milestone	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T3-QU-0104	Qualification Wave 3 Participants have submitted PIT Test Completion Report and evidence for QT Entry	QAG	10 November 2025	10 November 2025	Participants				16/09/25 - Activity on track.
T3-QU-0107	Qualification Wave 4 Participants' to provide status of PIT completion and submit QT Test Plan	QAG	08 December 2025	08 December 2025	Participants				16/09/25 - Activity on track.
T3-QU-0086	SIT Participants are Qualified	QAG	17 December 2025	17 December 2025	Code Bodies				16/09/25 - Activity on track.
T3-QU-0038	Qualification Wave 3 Participant Test Readiness confirmed	QAG	19 December 2025	19 December 2025	Non-SIT S&A QT Test Team				16/09/25 - Activity on track.
T2-MI-1500	Central systems ready for migrating MPANs (M10*) - Late Exit	PSG	24 December 2025	24 December 2025	CPT				16/09/25 - Activity on track.
T2-MI-2500	Load Shaping Service switched on (M13*) - Late Exit	PSG	24 December 2025	24 December 2025	CPT				16/09/25 - Activity on track.

Milestone RAG definitions

Complete

On track

Likely to be met if
issues / risks are
resolved / mitigated

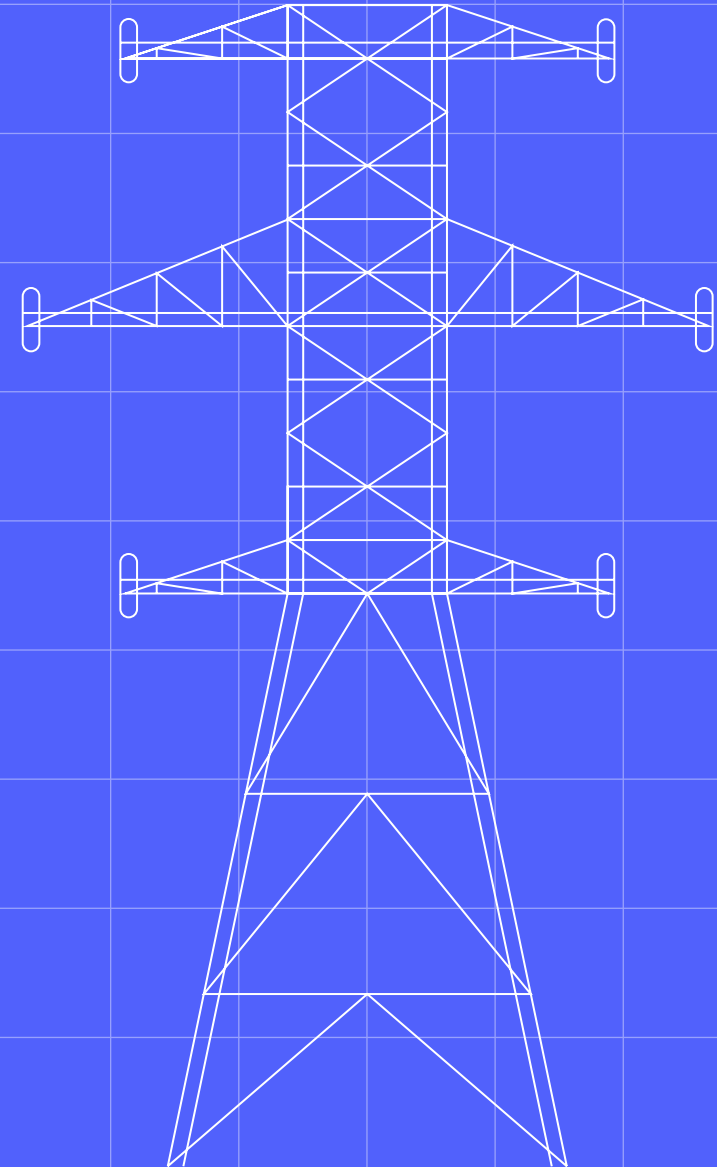
Date missed or
unlikely to be met
without escalation

Top Programme Risks Related to QAG

INFORMATION: QAG awareness of the key RAID items impacting the QAG.

Chair

5 mins



Risks to Qualification success

Key	
I	Initial Score
C	Current Score
T	Target Score

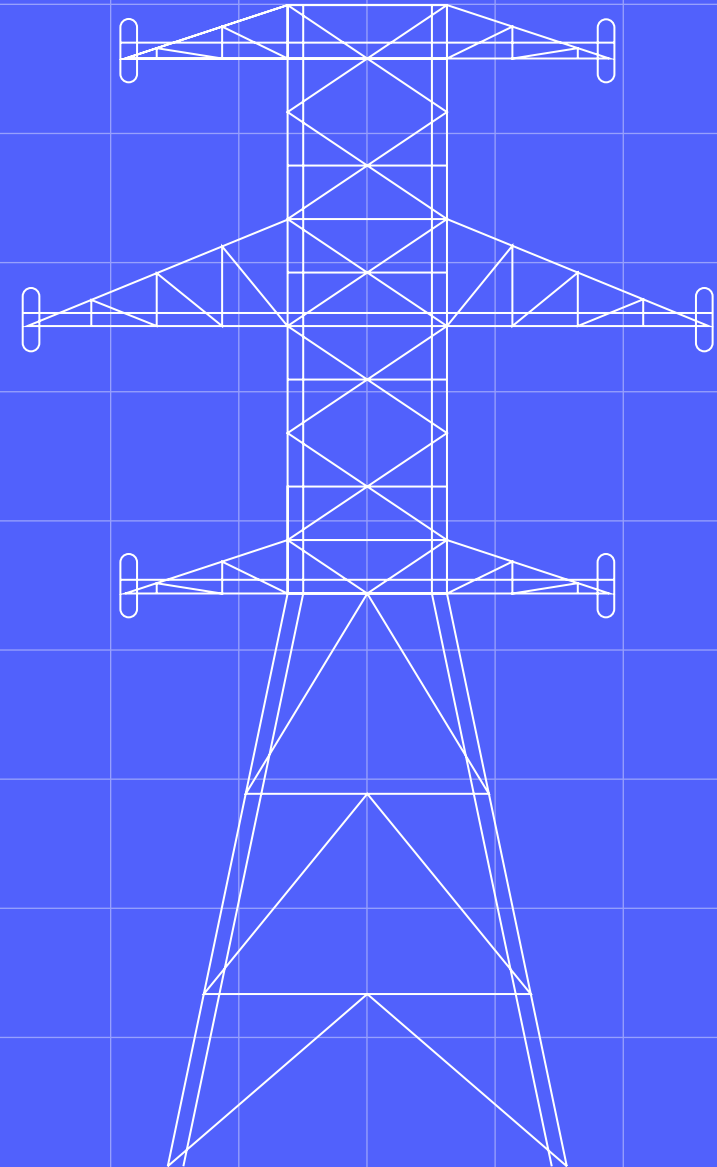
Theme		Summary														Mitigation Approach Overview																													
Risks to Qualification Success		Code Bodies are accountable for Qualification for all relevant PPs. Industry participants have raised a risk historically that there has been a lack of clarity on the approach and plan to deliver Qualification for non-SIT LDSOs, Suppliers and Agents.														- Qualification Plans have been embedded into the programme plan and being tracked, monitored & reported within programme governance framework. - Ongoing collaboration between MHHSP and Code Bodies and industry to develop and approve Qualification material through QWG & QAG. - Code Bodies are on track with their readiness to start Wave 1 QT in August and will be providing regular updates via QWG and QAG																													
Key Risks																																													
Risk/Issue ID	Risk Description	Risk Score Assessment																						Current score movement since last QAG	Mitigation Plan																				
		Critical						High						Medium						Low																									
		30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9			8	7	6	5	4	3	2	1												
I239	There is an issue that legacy Agents and Suppliers operating MPANs do not make required changes to their existing business processes and Services to support Migration (within the legacy arrangements) (This has customer detriment because customers may find issues following a change of supplier coinciding with Migration/Reverse Migration)																																	Issue score remains at 3	1. 26/08: One supplier is behind schedule and escalations are underway 2. 03/09: Responses from most parties have been received with Elexon and RECCo investigating those outstanding. One supplier, covering around 790k MPANs, is behind schedule alongside others who have not yet provided REC confirmation. REC and Elexon will be referring these suppliers to Ofgem on 9th September and writing to the suppliers directly.										
R809	There is a risk that LDSOs will not be ready to qualify by M10																																	Score reduced from 20 to 15	1. 23/07: All apart from 3 parties are ready to be qualified. 2 of which are on their way to green, one remains amber. 2. 06/08: Remains on track to be achieved by M10, risk scoring reduced 3. 03/09: QADs are signed off. LDSO paper day is tomorrow and PAB is on Tuesday 9th, so this is on track.										
R700	There is a risk that Suppliers and Agents do not complete Qualification in line with their delivery plans or the Qualification approach does not enable effective and efficient qualification. This places pressure on the volumes that needs to be delivered over the remainder of the migration period																																	Score remains at 12	1. 01/07: A dress rehearsal is planned with BSc PAB so they are aware of materials that will be presented and Elexon will have a view on how long will be required for each PP application to be reviewed by PAB. 2. 05/08: Checkpoint 2 readiness checks will be happening for Wave 1, which will give a view of whether Wave 1 PPs will be able to commence as expected. Outcomes of this report will provide further detail on next steps required. 3. 03/09: Remains on track										
R1149	There is a risk to Code Bodies capacity to support the qualification of all PPs by M14, if PPs move from earlier waves into wave 4 along with new entrants that may enter the market ahead of M14, that may request to join Wave 4																																	Score remains at 16	1. 23/07: Code Bodies proactively engaging with parties that want to switch Waves. Code Bodies continue to monitor resourcing requirements 2. 06/08: Tracking of resource profile is ongoing 3. 03/09: Remains on track										

Programme Updates

INFORMATION: Receive overview of MHHS governance groups and relevant programme updates

Secretariat

0 mins – to be taken as read and discussed by exception



Governance group updates

Programme Steering Group (PSG)

PSG 03 September 2025
CR064 Decision: CR064 was approved by SRO as a housekeeping change.

M10 Readiness & Decision Choreography: The Programme and IPA provided an update on M10 Readiness and Cutover Decision Choreography. Programme and IPA outlined the significant risk being carried by the Programme, though M10 is still deemed achievable.

Cutover Planning and Progress: The Programme and Elxon provided update on cutover activities including Contingency Plans, Helix M10 progress, Qualification, Service Activation and DIP Onboarding.

Early Life and Hypercare Update: Programme and the LDSOs presented ther ELS aims and activities.

Elxon provided an overview on Hypercare Arrangements and BAU Governance.

Migration Update: Programme provided an update on Migration

PSG papers available [here](#).

System Integration Testing Advisory Group (SITAG)*

SITAG 20 August 2025
SIT Wrap-up: Recap on approval of SIT Completion and highlighted additional items to note

SIT Governance: SRO approved SITWG and SITAG to move to an ad-hoc schedule, which will be reviewed on a monthly basis

Scheduling MHHS SIT Lessons Learned sessions: Update on MHHS SIT lessons learned sessions, scheduled for 26 and 27 August 2025

IPA Updates: Concluding update on Test Assurance

Programme Milestones related to SITAG: SRO approved the removal of the milestones: T3-TE-0052, T3-TE-0055, T3-TE-0051, T3-TE-0056 and T3-TE-0059

Top Programme Risks related to SITAG: The Programme RAID Manager provided an update on the residual SIT related risks

SITAG papers available [here](#).

Design Advisory Group (DAG)

DAG has been formally closed, following recommendation from DAG and in line with CR064.

DAG papers available [here](#).

Qualification Advisory Group (QAG)*

QAG 21 August 2025
Qualification Governance Update: SRO approved the monthly review of QAG for required decisions and cancelled if not deemed necessary

QT Test Cases Batch 3 v2.1: SRO approved the Non-SIT S&A QT Test Scenarios Batch 3 v2.1

Wave 1 QT Readiness: SRO approved:

- T2-QU-1100 (Qualification Testing Wave Readiness Confirmed)
- T3-QU-0028 (Qualification Wave 1 QT Execution Start)

Programme Milestones related to QAG: SRO approved T3-QU-0094 (Qualification Wave 1 Participants have submitted their initial QAD).

QAG papers available [here](#)

Cross Code Advisory Group (CCAG)

CCAG 27 August 2025
In the meeting, the CCAG provided updates on:

Horizon Scanning Log: Updates from all Code Bodies on changes which may impact MHHS Programme.

eCCAG Code M8 Cutover Meeting: Confirmation of upcoming Extraordinary meetings which relate to M8 Code publication.

M8 Code implementation: Code Bodies and DIP Manager update on the M8 Code Implementation/go-live.

CCAG papers available [here](#).

Programme Updates
Updates from MHHS Programme governance groups and the wider Programme.

Migration & Cutover Advisory Group (MCAG)*

MCAG 26 August 2025
Headline and Actions: New e-MCAG meetings sent out. Further updates to be provided regarding Service activation and Migration volumes within ELS phases.

Service Design Update (Elxon Helix): Helix provided updates regarding LDSO Onboarding and the engagements with pathways 2-6.

M10 Readiness : Progress is being made, amber criterion are improving whilst still being closely monitored.

DCWG and MWG Updates: Updates on working groups.

Programme Milestones Related to MCAG: Red milestones are not of concern as it's the baseline date which is to be amended to accurately reflect milestone progress.

MCAG papers available [here](#).

Wider Programme Updates

Participant Checklist:

This week's Participant Checklist includes the following items for Programme participant review, feedback and awareness:

- REMINDER: Milestone 10 (M10)/M11 Cutover status reports – the deadline for submitting your next participant self-report is today, **Wednesday 10 September 2025**
- NEW! Self-declaration timelines
- REMINDER: Data Cleanse activities - the deadline for initial reports submissions is **Friday 12 September 2025**.

You can view the **Participant Checklist** on the respective **Planning pages** of the [Collaboration Base](#) and the [MHHS website](#). In the Participant Checklist you can view upcoming consultations and key deliverables, as well as the latest status of Change Requests in the **Master Change Request Dashboard** tab.

Upcoming Governance Meetings:

- Thursday 11 September 2025:** Extraordinary Migration & Cutover Advisory Group (eMCAG) at 10:00
- Thursday 11 September 2025:** Migration Working Group (MWG) at 14:00
- Friday 12 September 2025:** Extraordinary Cross-Code Advisory Group (eCCAG) at 10:00
- Friday 12 September 2025:** Extraordinary Programme Steering Group (ePSG) at 15:00
- Wednesday 17 September 2025:** Extraordinary Transition & Operational Readiness Working Group (eTORWG) at 14:00
- Thursday 18 September 2025:** Qualification Advisory Group (QAG)at 10:00

*SITAG, MCAG, QAG replaced the Testing and Migration Advisory Group (TMAG) in Q1 2024.

Working Group Progress Report

Systems Integration and Testing Advisory Group (SITAG)*	
	Systems Integration Test Working Group (SITWG)
Upcoming deliverables	- SIT Operational Readiness Reports - SIT Regression Test Approach and Plan
Latest meeting's agenda items	04 September 2025 Cancelled for September
Agenda items from last meeting	07 August 2025 - SIT Scope Modification Proposal - SIT Test Progress Update - SIT Exit Reporting Update - SIT Environment Retention - M10 Ready Pathway Status
L3 escalations	None

Qualification Advisory Group (QAG)*	
	Qualification and E2E Sandbox Working Group (QWG)
Upcoming deliverables	N/A
Latest meeting's agenda items	07 October 2025 TBC
Agenda items from last meeting	03 September 2025 - Qualification Progress Update - Qualification Wave RAG reporting - DIP Onboarding Update - Top Programme Risks Related to QWG - QT Lessons Learned Update (excluding DIP) – SAQTSG update - QT Artefacts - SAQTSG update
L3 escalations	None

Working Group Progress Report

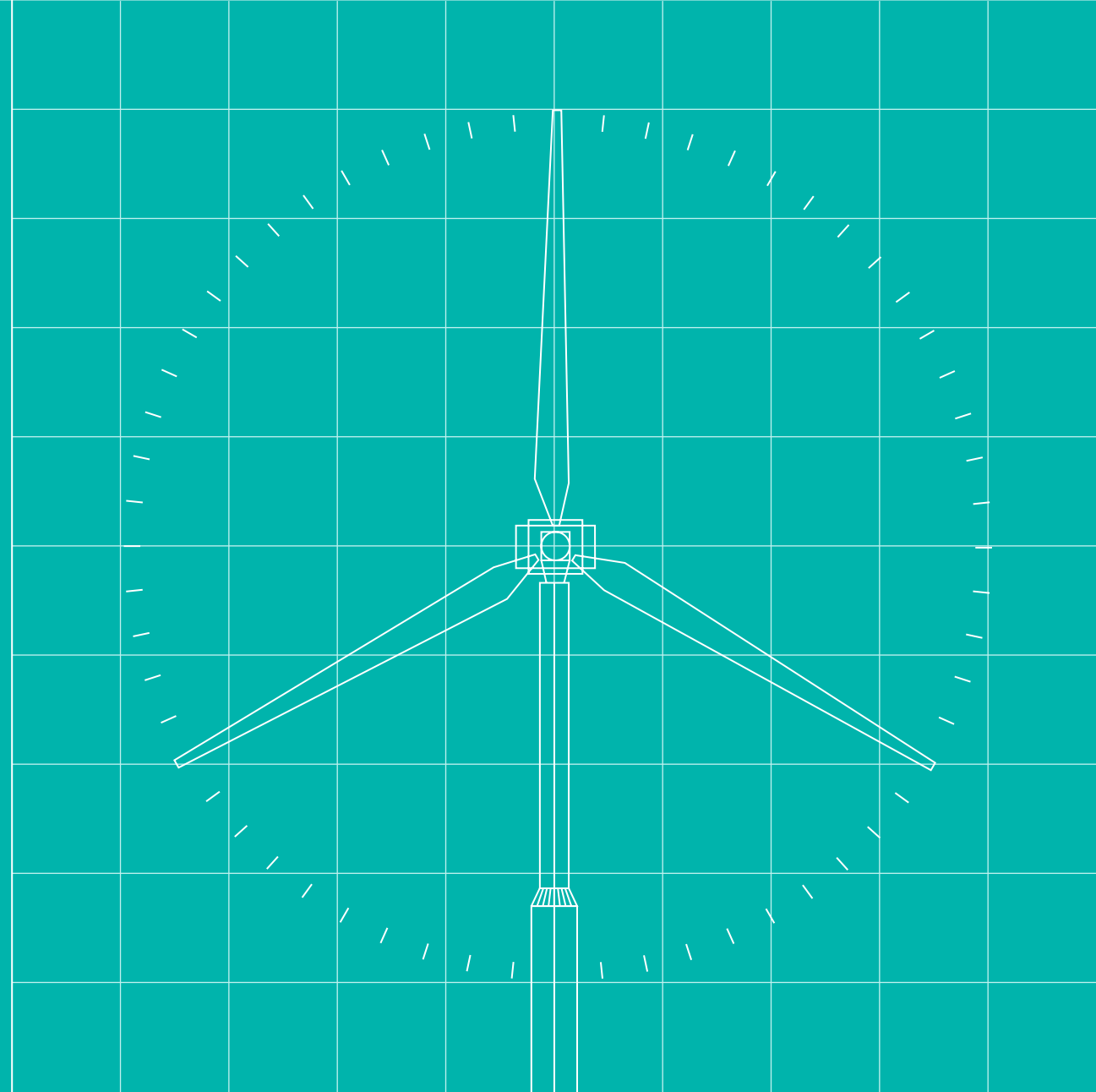
Migration and Cutover Advisory Group (MCAG)*			
	Migration Working Group (MWG)	Data Cleanse Working Group (DCWG)	Transition & Operational Readiness Working Group (TORWG)
Upcoming deliverables	N/A	N/A	N/A
Latest meeting's agenda items	11 September 2025 - MWG Update - MWG Backlog	28 August 2025 - Data Inconsistencies - Domestic Premises Indicator - Population of Market Segment - Data Cleanse Closure Report - Data Cleanse Reporting	10 September 2025 - Headline Report and Actions - M10/M11 Cutover Update - Decision Choreography - Cutover Comms - Cutover Reporting Dashboard - M10 Day 1 Choreography - IRG Update - Service Management Update
Agenda items from last meeting	10 July 2025 - MWG Update - MWG Backlog - TNUoS Double Charging - Day In The life of MCC	31 July 2025 - Data Inconsistencies - Domestic Premises Indicator Test Lessons Learned - Meter Location and Number of Displayed Register Digits Exception Resolution - Data Cleanse Closure Report - Data Cleanse Reporting	13 August 2025 - M10/M11 Cutover Comms Approach - M10/M11 Cutover Reporting Dashboard - M10 Day 1 Choreography - IRG Update - Service Management Update
L3 escalations	None	None	None

AOB

DISCUSSION: Participants to raise any queries on Qualification

Chair

5 mins

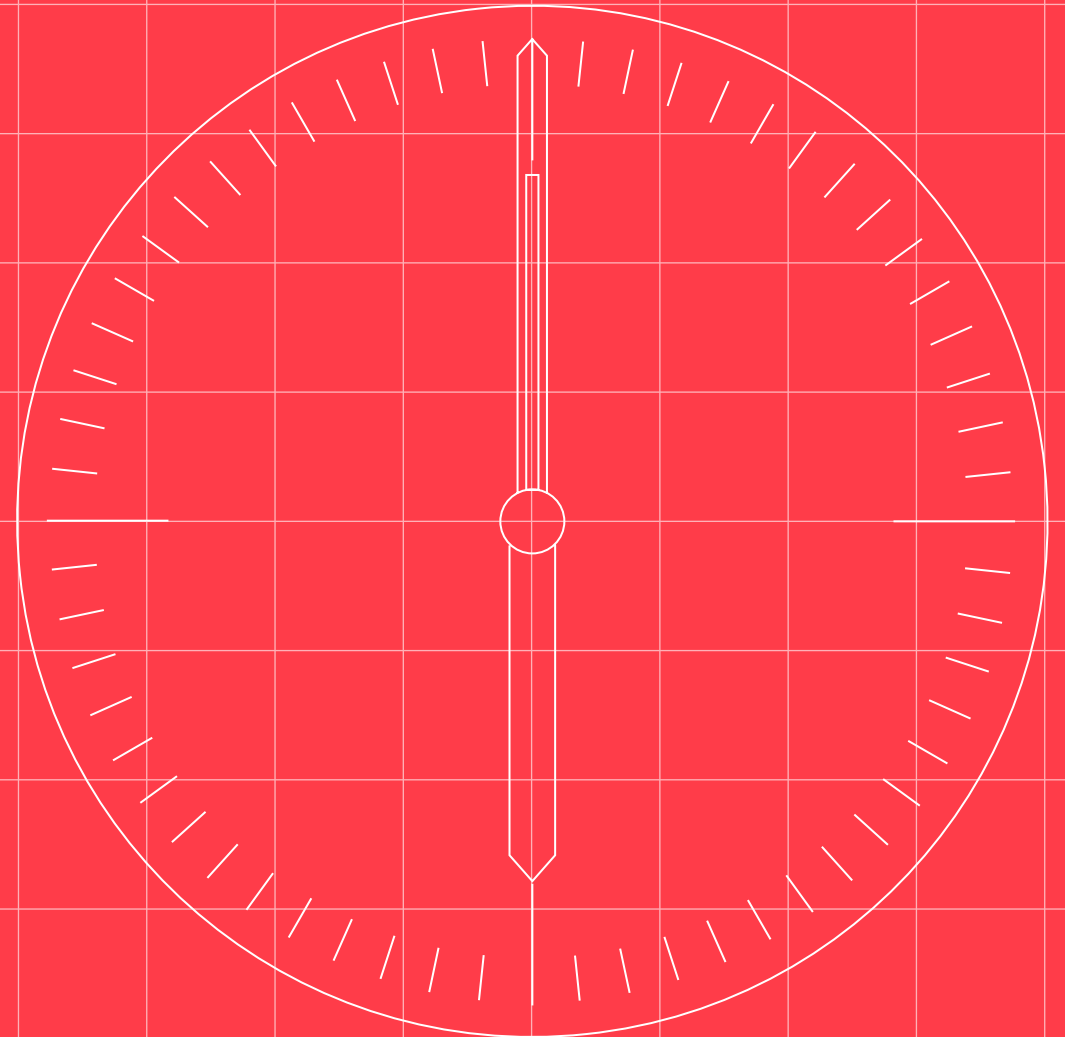


Summary and next steps

INFORMATION: Summarise actions and agree any agenda items for next meeting

Secretariat

5 mins



Summary and next steps

Next steps:

1. Confirm actions from meeting
2. Date of the next QWG: **Wednesday 07 October 2025 at 2pm**
3. Date of the next QAG: **Thursday 16 October 2025 at 10am** (if required)

Qualification Artefacts 1/2

The below table shows the status of the core Qualification Artefacts:

Qualification Cohort	Document Name	RAG	Target Approval Date (QAG / PAB)	Status
All	Qualification Approach & Plan - Final	C	29/08/24 Update – 30/01/25	
All	Qualification Assessment Document - Final	C	19/12/24	
Non-SIT LDSOs	Annex 1 of QA&P (Existing Non-SIT LDSO QT)	C	29/08/24 Update – 30/01/25	
Non-SIT S&A	Annex 2 of QA&P (Non-SIT S&A QT)	C	29/08/24 Update – 30/01/25	
New Entrant LDSOs	Annex 3 of QA&P (New Entrant LDSO QT)	C	27/03/25	
All	Annex 4 of QA&P (Non-Completion of Qual)	C	25/01/24	
All	REC Assessment Criteria v3	C	25/06/24 Updated – 25/03/25	A further update may be required based on the outcome of the SIT Operational RTTM review.
All	BSC Assessment Criteria v2	C	03/07/24 Updated – 25/03/25	A further update may be required based on the outcome of the SIT Operational RTTM review.
All	DIP Manager Assessment Criteria	G	11/06/2025	Due to be presented at July DCAB.
Non-SIT S&A	Functional Test Scenarios & Cases	C	23/05/24 Batch 3 – 20/02/25 DIP – 22/05/25	Addition of one test case to be approved at August QAG.
Non-SIT S&A	Migration Test Scenarios & Cases	C	18/07/24	
Non-SIT S&A	Non-Functional Test Scenarios & Cases		N/A	
Non-SIT S&A	Operational Test Scenarios & Cases		N/A	
Non-SIT S&A	QT Test Data Approach	C	18/07/24 Update – 22/05/25	

Qualification Artefacts 1/2

The below table shows the status of the core Qualification Artefacts:

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All	Qualification Approach & Plan - Final	C	29/08/24 Update – 30/01/25	
All	Qualification Assessment Document - Final	C	19/12/24	
Non-SIT LDSOs	Annex 1 of QA&P (Existing Non-SIT LDSO QT)	C	29/08/24 Update – 30/01/25	
Non-SIT S&A	Annex 2 of QA&P (Non-SIT S&A QT)	C	29/08/24 Update – 30/01/25	
New Entrant LDSOs	Annex 3 of QA&P (New Entrant LDSO QT)	C	27/03/25	
All	Annex 4 of QA&P (Non-Completion of Qual)	C	25/01/24	
All	REC Assessment Criteria v3	C	25/06/24 Updated – 25/03/25	A further update may be required based on the outcome of the SIT Operational RTTM review.
All	BSC Assessment Criteria v2	C	03/07/24 Updated – 25/03/25	A further update may be required based on the outcome of the SIT Operational RTTM review.
All	DIP Manager Assessment Criteria	G	11/06/2025	Due to be presented at July DCAB.
Non-SIT S&A	Functional Test Scenarios & Cases	C	23/05/24 Batch 3 – 20/02/25 DIP – 22/05/25	Addition of one test case to be approved at August QAG.
Non-SIT S&A	Migration Test Scenarios & Cases	C	18/07/24	
Non-SIT S&A	Non-Functional Test Scenarios & Cases		N/A	
Non-SIT S&A	Operational Test Scenarios & Cases		N/A	
Non-SIT S&A	QT Test Data Approach	C	18/07/24 Update – 22/05/25	

Non-SIT S&A QT Templates

The below table shows the status of the templates for Non-SIT S&A QT:

Document Name	RAG	Publication Date	Notes
PIT RTTM (By Role)	C	Initial – 07/05/24 Updated – 13/08/24 Updated – 01/04/25	
PIT Completion Report (MHHS-DEL1052)	C	03/04/23	
QT Test Catalogue	C	Final – 03/06/25 DIP – 06/05/25	Updated version published to include additional guidance.
QT RTTM (By Role)	C	Interim – 13/08/24 Final – 20/02/25 DIP - 03/06/25	
QT Readiness Report	C	04/09/2024	
QT Test Plan	C	03/12/2024	
QT Completion Report	C	14/01/2025	

All templates will be published in a central area on the Collab Base as available.

Non-SIT S&A QT Documents by Wave

Dates below represent the final date by which the documents are expected, we encourage early/draft submission where possible, particularly where the documents will support scope agreement e.g. RTTM, Test Catalogue and Test Plan.

Phase	Document Name	Wave 1 Final Submission Dates	Wave 2 Final Submission Dates	Wave 3 Final Submission Dates	Wave 4 Final Submission Dates
Pre-Qualification Submission	Pre-Qualification Submission	26/04/2024	26/04/2024	26/04/2024	26/04/2024
PIT Checkpoint	Final PIT Approach and Plan covering Functional, Migration, Non-Functional and Operational	25/10/2024	29/11/2024	31/01/2025	28/03/2025
	PIT RTTM (Including list of PIT Test Scenarios). Please ensure there is sufficient time to address feedback ahead of Initial QAD completion.	14/04/2025	16/06/2025	11/08/2025	06/10/2025
QT Entry Checkpoint 1	QT Test Plan	14/07/2025	18/08/2025	20/10/2025	08/12/2025
	QT Test Catalogue	14/07/2025	18/08/2025	20/10/2025	08/12/2025
	QT RTTM	14/07/2025	18/08/2025	20/10/2025	08/12/2025
	QT Interim Readiness Report (incl. PIT Progress)	13/06/2025	18/08/2025	20/10/2025	08/12/2025
QT Entry Checkpoint 2	PIT Completion Report (Incl. Final PIT RTTM and all PIT evidence uploaded)	14/07/2025	08/09/2025	10/11/2025	09/01/2026
	QT Final Readiness Report	14/07/2025	08/09/2025	10/11/2025	09/01/2026
QT Test Exit	QT Completion Report (including QT RTTM)	At test exit	At test exit	At test exit	At test exit



SIT MVC, Non-MVC and Non-SIT LDSO QAD timelines

Dates below can be found in QA&P Appendix C and represent the final date by which the Initial and Final Qualification Assessment Documents are expected. For SIT M10 Ready and Non-SIT LDSOs, the QAD submission dates must be met. However, if not SIT M10 Ready, if QAD submission dates are not met, we will work with participants to understand the impact on their proposed timeline and it does not mean that you would be automatically 'held back' until the Qualification wave. If a participant has completed all of the prerequisites, we will progress the Qualification in line with the timeframes below. We encourage early submission where possible, this is to ensure that participants have time to respond to reviewer comments. BSC PAB will convene more frequently (fortnightly) throughout the MHHS Qualification period to manage the increased volume of Qualification approvals. Participants are responsible for continuing to engage with MHHSP and MCC regarding Migration timelines and plans.

Document Name	SIT M10 Ready	SIT M11 Ready	SIT Not M11 Read	Non-SIT LDSO
Initial QAD submission window	06/01/2025 to 14/02/2025	06/01/2025 to 14/02/2025	06/01/2025 to 14/02/2025	06/01/2025 to 14/02/2025
Completion of Code Bodies' review of the Initial QAD	Within 6 weeks of Initial QAD submission or 04/04/2025 (whichever is earlier)	Within 6 weeks of Initial QAD submission or 04/04/2025 (whichever is earlier)	Within 6 weeks of Initial QAD submission or 04/04/2025 (whichever is earlier)	Within 6 weeks of Initial QAD submission or 04/04/2025 (whichever is earlier)
Final QAD Submission window	07/04/2025 to 09/05/2025	07/04/2025 to 06/06/2025	07/04/2025 to 19/09/2025	07/04/2024 to 23/05/2025
Completion of Code Bodies' review of the Final QAD	06/06/2025	Within 4 weeks of Final QAD submission or 04/07/2025 (whichever is earlier)	Within 4 weeks of Final QAD submission or 24/10/2025 (whichever is earlier*)	20/06/2025
REC Code Manager / BSC PAB Decision for Qualification expected by (NB: This is based on the Programme Participant meeting all timelines their route/wave set out in QA&P Appendix C)	10/09/2025	Within 1 month of QAD sign-off or 15/10/2025 (whichever is earlier*)	Within 1 month of QAD sign-off or 18/12/2025 (whichever is earlier*)	10/09/2025

Non-SIT S&A QAD timelines

Dates below can be found in QA&P Appendix C and represent the final date by which the Initial and Final Qualification Assessment Documents are expected. If QAD submission dates are not met, we will work with participants to understand the impact on their proposed timeline, it does not mean that you would be 'held back' until the end of the next wave. If a participant has completed all of the prerequisites, we will progress the Qualification in line with the timeframes below. We encourage early submission where possible, this is to ensure that participants have time to respond to reviewer comments. BSC PAB will convene more frequently (fortnightly) throughout the MHHS Qualification period to manage the increased volume of Qualification approvals. Participants are responsible for continuing to engage with MHSP and MCC regarding Migration timelines and plan.

Document Name	Wave 1 Submission Dates	Wave 2	Wave 3	Wave 4
Initial QAD submission window	05/05/2025 to 11/07/2025	09/06/2025 to 12/09/2025	11/08/2025 to 07/11/2025	20/10/2025 to 16/01/2026
Completion of Code Bodies' review of the Initial QAD	Within 6 weeks of Initial QAD submission or 22/08/2025 (whichever is earlier)	Within 6 weeks of Initial QAD submission or 17/10/2025 (whichever is earlier)	Within 6 weeks of Initial QAD submission or 19/12/2025 (whichever is earlier)	Within 6 weeks of Initial QAD submission or 27/02/2026 (whichever is earlier)
Final QAD Submission window	25/08/2025 to 16/01/2026	20/10/2025 to 06/03/2026	12/01/2026 to 22/05/2026	09/03/2026 to 24/07/2026
Completion of Code Bodies' review of the Final QAD	Within 4 weeks of Final QAD submission or 06/03/2026 (whichever is earlier)	Within 4 weeks of Final QAD submission or 13/04/2026 (whichever is earlier)	Within 4 weeks of Final QAD submission or 19/06/2026 (whichever is earlier)	Within 4 weeks of Final QAD submission or 21/08/2026 (whichever is earlier)
REC Code Manager / BSC PAB Decision for Qualification expected by (NB: This is based on the Programme Participant meeting all timelines their route/wave set out in QA&P Appendix C)	Within 1 month of QAD sign-off or 15/04/2026 (whichever is earlier)	Within 1 month of QAD sign-off or 28/05/2026 (whichever is earlier)	Within 1 month of QAD sign-off or 30/07/2026 (whichever is earlier)	Within 1 month of QAD sign-off or 24/09/2026 (whichever is earlier)

Qualification Testing Support Artefacts

- Assurance and Evidence Guidance (DEL3769) – Available on Collaboration Base
- Qualification Onboarding Guide (DEL3770) – Available on Collaboration Base
- QT Test Steps (DEL3815) – Available on Collaboration Base
- QTF Training & Onboarding Webinar – Recording available
- Qualification Testing Framework User Guide – Issued in the Clock following Webinar
- Test Catalogue (DEL3447) – v1.1 available
- Defect Logging and Triage Guidance & Webinar – Available on Collaboration Base

RTTM Updates – To be announced on the Clock next week:

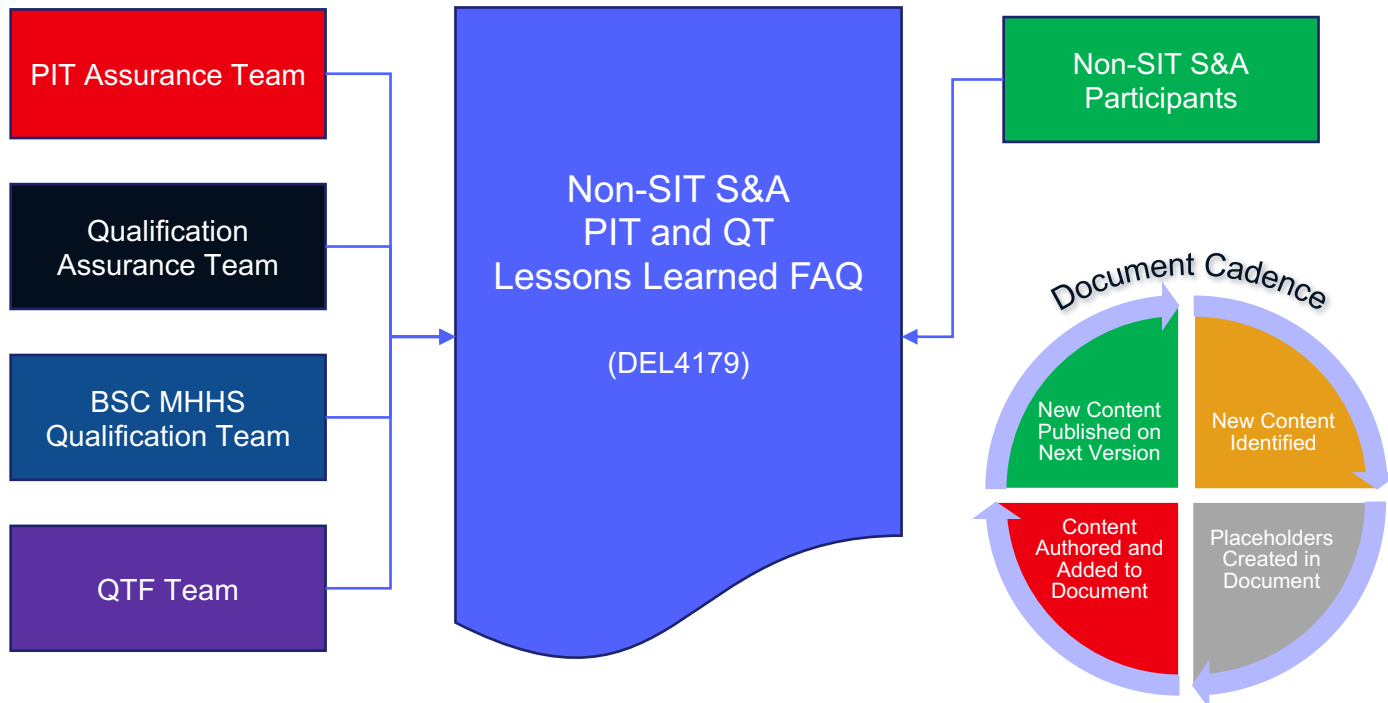
- Supplier RTTM uplifted v1.8
 - All other roles uplifted to v1.6
 - Test Catalogue and Min Test Sets are unaffected.
 - Majority of changes were to align with SIT test case mappings.
- Note MSS and MSA roles:
 - Minimum test set requires QT-109 as previous.
 - QT-192 is now descoped, therefore QT-109 is required if not previously selected.

Qualification Testing

- Wave 1 DIP UIT Onboarding still in progress. Deadline 11th July.
- Wave 1 Checkpoint 2 artefacts were due 14th July.
- Wave 1 QTF and ADO onboarding window commenced 14th July.
- Wave 1 QT Execution window starts 25th August.
- Wave 2 DIP UIT Proforma sent 19th June. DIP Onboarding window ends 5th Sept.
- Wave 2 Test Assurance Analysts will be allocated in first week August .
- Wave 2 QT Entry Checkpoint 1 Artefacts due 18th August.
 - (QT Test Plan, QT Test Catalogue, QT RTTM, QT Interim Readiness Report)

Capture and Communication of Lessons Learned

The Non-SIT S&A Team have introduced a new living document (DEL4179) to capture ongoing lessons learned as Qualification proceeds. To ensure maximum coverage, multiple contributing parties, including Participants, shall initiate new content on a weekly cadence. All Participants shall stay informed on uplifted versions via MHHS Teams and the Clock.



- Document will be updated and published weekly as required.
- New sections added where needed.
- Distributed through MHHS Teams for active waves (general channel).
- Distributed weekly via Clock for non-active waves.
- Multiple contributors.
- Participant questions will directly influence much of the content.
- All learnings will be anonymised so that it can be shared across Participants.