

Minutes of a meeting of Marine DP Committee held on 4 December 2025 from 11:00 hrs UTC via videoconference

DP Committee

Graeme Lorenson (GLO)	Subsea 7
Joey Fisher (JFI)	M3 Marine (Vice Chair)
Zack Clark (ZCL)	Kongsberg
Sjors Robertz (SRO)	Boskalis
Wassim Kennou (WKE)	Bourbon
Odd Tollefsen (OTO)	Altera
Aleks Karlsen (ALA)	DNV
Moreno Colombero (MCO)	Saipem
Camilla Costa (CCO)	TechnipFMC
XXXXX	Tidewater
Lars Skov Engdam (LEN)	Maersk Training
Kevin Murphy (KMU)	Valaris
Cinthyia Lopes (CLO)	SimWave
Mike Hensley (MHE)	ABS
Craig Styles (CST)	BV Consulting
Jorma Koponen (JKO)	ABB
Ben Hukins (BHU)	Global Maritime
Alessio Lombardi (ALO)	ABL
Peter Griffin (PGR)	Transocean
Renata Cotes (RCO)	CBO

IMCA

Richard Purser (RPU)
Jennifer Evans (JEV)
Argiro Bell (ABE)

1 Competition Law Compliance Policy

The IMCA Competition Law Compliance Policy was acknowledged by attendees.

2 Welcome and Attendance & Minutes of the Previous Meeting

The minutes from the September meeting were approved without objections and will be signed by the Chair.

Moreno Colombero has joined the Committee as Saipem’s representative.

Table 1 – Record of Attendance

Name	Company	25 Feb 25	22 April 25	5 June 25	9 Sept 25	4 Dec 25
Graeme Lorenson (Chair) (GLO)	Subsea7	Apologies	Attended	Attended	Attended	Attended
Joey Fisher (V Chair)(JFI)	M3 Marine	Attended	Attended	Attended	Attended	Attended
Sjors Robertz(SRO)	Boskalis	Attended	Apologies	Attended	Attended	Apologies
Wassim Kennou(WKE)	Bourbon	Attended	Attended	Attended	Attended	Apologies
Odd Tollefsen(OTO)	Altera	Attended	Attended	Attended	Attended	Attended
Aleks Karlsen(AKL)	DNV	Apologies	Attended	Attended	Apologies	Attended
Zack Clark(ZCL)	Kongsberg	Apologies	Attended	Attended	Attended	Attended
Moreno Colombero(MCO)	Saipem					Attended
Camilla Costa(CCO)	TechnipFMC	Attended	Attended	Attended	Attended	Attended
XXXXXX	Tidewater	Attended	Attended	Attended	–	–
Klaus Movesen(KMO)	Maersk Training	Apologies	Apologies	Apologies	Apologies	Apologies

Name	Company	25 Feb 25	22 April 25	5 June 25	9 Sept 25	4 Dec 25
Kevin Murphy(KMU)	Valaris	Attended	Attended	Attended	Apologies	Attended
Cinthya Lopes(CLO)	SimWave	Apologies	Attended	Attended	Attended	Attended
Mike Hensley(MHE)	ABS	Attended	Attended	Attended	Attended	Attended
Craig Styles(CST)	BV Consulting	Attended	Attended	Attended	Attended	Attended
Jorma Koponen(JKO)	ABB	Attended	Attended	Attended	Attended	Attended
Ben Hukins(BHU)	Global Maritime	Attended	Attended	Attended	Attended	Attended
Alessio Lombardi(ALO)	ABL	Attended	Attended	Attended	Attended	Apologies
Renata Cortes(RCO)	CBO		Apologies	Attended	Apologies	Attended
Peter Griffin(PGI)	Transocean		Attended	Apologies	Attended	Attended

The actions from the previous DP Committee meetings were reviewed and discussed. The minutes from the previous meeting held in August were approved and will be signed off.

2.1 Attendance Review

The attendance tracking process was discussed.

3 Work Programme

3.1 Documentation

M103

ZCL provided an update on the comprehensive review of M103, including:

- ◆ consolidation of “all-vessel” requirements
- ◆ removal of redundancies and restructuring legacy content dating back to the 1990s
- ◆ identification of conflicts between design guidance and operational guidance.

Discussion highlighted the need to determine whether operational guidance should remain in M103 or move wholly into M220 or M117, which may require retitling M103 if operational content is removed.

Committee agreed that end of March 2026 is an acceptable target for a final draft

M252: Update as per M103 changes.

Action: ZCL

M119

Committee questioned whether M119 (published 2003) remains useful. Download rate is extremely low; operational fire response is not DP-specific. No clear benefit identified in retaining it; likely to be retired, pending a final usage review.

Action: Committee

M216 (Thruster Integrity): To be retired

Intent confirmed and agreed by Marine Division Management Committee

Action: IMCA

M217

Jorma reported that all available comments have been incorporated and the document is ready for wider review. Committee agreed for it to be circulated for final comments.

Action: IMCA/Committee

M247

Discussion focused on Alessio's technical input regarding testing requirements.

Members agreed the submission is valuable but too narrow in scope to incorporate without further analysis.

Concerns:

- ◆ Risk of enabling shipyards to avoid necessary testing
- ◆ Need to align with M166, TechOP C3/E12, and new JDP publications
- ◆ Integration with forthcoming guidance on verification of AC/DC systems.

Decision: Park formal revisions to M247 until updates to M250 and M252 are complete new and MTS TechOP drafts are reviewed once released, expected in Q1 2026.

Action: IMCA

DP Drills Document

The long-standing draft DP Drills/Preparedness document requires final committee endorsement.

General support exists, but additional review is required to:

- ◆ Clarify that operators may adapt drills for their industrial mission
- ◆ Ensure examples are not interpreted as mandatory drills script
- ◆ Confirm alignment with M117.

Richard will re-issue the document for a final review round.

Action: RPU

Information Note – PLCs

A 2012 PLC behaviour information note is missing from the updated technical library but remains operationally important (for example, mode changes after blackout).

Committee agreed to reissue it as a 2025 Information Note, with:

- ◆ Additional bullet on battery and memory loss risks

- ◆ Ben to contribute wording regarding PLC internal batteries and SD-card configuration retention.

Action: BHU/RPU

3.2 DP Event Reporting Scheme

- ◆ 218 reports to date
- ◆ 03-25 bulletin in development
- ◆ Average of 1.3 reports per vessel.

Reporting numbers for 2025 exceed previous years, with further reports expected in December.

Issues identified:

- ◆ New website form availability
- ◆ Some crew unable to edit/update “initial” reports to “final”—Victor to advise.

Trends:

- ◆ Increased scintillation-related events
- ◆ Regional jamming events noted (for example: Eastern Mediterranean, Caribbean)
- ◆ GPS manufacturer outages noted in specific cases.

Jen confirmed the online reporting system will go live in January 2026.

All vessel owners reminded of commitment to submit DP station keeping events on an annual basis.

3.3 Practitioner Accreditation and CPD

3.3.1 Practitioner Accreditation

Accreditation numbers:

- ◆ Accredited Practitioners: 113 currently listed
- ◆ 55 DP Company Authorities.

3.3.2 CPD

CPD programme:

- ◆ The DPO CPD app. now has 10,000 etc. registered users, with an average of 2,200 active users per month.
- ◆ Module 9 year 5 is being developed.

IMCA exploring a full Learning Management System (LMS) enabling:

- ◆ Push notifications for bulletins and safety updates
- ◆ Structured learning plans
- ◆ Practitioner career-development guidance.

This platform could support improved outreach as discussed earlier.

3.4 Work with Other Organisations

- ◆ Coordination with MTS continues, particularly around:
 - TechOPs for AC and DC verification/validation.
 - Ensuring DP documents published by both bodies remain aligned.
 - Jorma to confirm ABB colleagues working on MTS documents.
 - Committee interested in early visibility of MTS drafts to avoid duplication and ensure consistency 2025.
- ◆ OCIMF – There is a greater relationship building with OCIMF since the turnover of staff due to their secondment policy every 2-3 years. Several joint workstreams are being discussed.
- ◆ DP Asia – Set for 19 and 20 May 2026 with a DP Middle East proposed for September.
- ◆ NI- STCW, IMCA remains neutral on the inclusion of DPO Certification into Part A (Mandatory) of the STCW Code.

Action: IMCA/JKO

4 Committee Objectives – 2026

Discussions included:

- ◆ Finalisation of key document reviews (M103, drills RP, PLC note)
- ◆ Continued work on closed bus operations and integrating GHG-reduction considerations
- ◆ Coordination with MTS on hybrid power systems and validation/testing guidance
- ◆ Improve communications with the DP community
- ◆ Return to work guidance.
- ◆ DP Trials Eradicating bad actors regarding digital trials evidence.

Action: IMCA/Committee

5 Information Note 1633

ZCL has reworded the document; members to review updated text on Teams prior to republishing.

Action: Committee/JFI

6 Closed Bus Operations

Committee discussed current class alignment, safety considerations, and impact of closed AC-bus operations on emissions-reduction strategies.

Action: Committee

7 DP Conference

Committee to begin planning for the 2026 DP Conference.

Themes expected to include:

- ◆ Closed bus tie safety aspects
- ◆ Technological advances (for example: hybrid power systems, verification/validation methods)
- ◆ DP drills and preparedness recommended practice
- ◆ FMEA Process – does it need fresh eyes?

8 Any Other Business

8.1 Discussion on Cross Connections

- ◆ Regional GPS interference experiences were shared (Asia, Australia, Black Sea region).
- ◆ Discussion on anti-jamming antennas and suitability for high-risk operating areas.
- ◆ Venezuelan region identified as new emerging interference hotspot.

Action: IMCA/Committee

9 Summary of Action Items

Action	Responsible	Target
Finalise M103 draft for March 2026	ZCL / Committee	February 2026
Confirm retention or withdrawal of M119	Committee	February 2026
Withdraw M216	IMCA	February 2026
Circulate M217 for final review	IMCA	February 2026
Defer M247 update until M250/252 revisions & MTS TechOP drafts are complete	Committee	February 2026
Re-issue PLC information note with additional wording	RPU/ BHU	February 2026
Re-issue DP Drills document for final comments	RPU	February 2026
Resolve online reporting issues (initial → final)	Victor / IMCA	February 2026
Develop improved comms strategy for practitioner scheme & CPD	IMCA Comms	February 2026
IN 1633 Joey to review prior to publishing	JFI	Dec 25
Identify ABB personnel involved in MTS TechOPs	JKO	February 2026
Prepare 2026 objectives and DP Conference planning	Committee	February 2026

10 Date and Location of Next Meetings

To be scheduled for February 2026

DP Committee Chair

G Lorensen	Graeme Lorensen	02/03/2026
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Signed as a true record

Name

Date

Signature: 

Email: graeme.lorenson@subsea7.com






DP Committee - Minutes Dec

Final Audit Report

2026-03-02

Created:	2026-03-02
By:	Richard Purser (richard.purser@imca-int.com)
Status:	Signed
Transaction ID:	CBJCHBCAABAAIPI4zSuzBvBoFgBNldOpBOShZjQ8UcX9

"DP Committee - Minutes Dec" History

-  Document created by Richard Purser (richard.purser@imca-int.com)
2026-03-02 - 2:38:29 PM GMT
-  Document emailed to Graeme Lorensen (graeme.lorenson@subsea7.com) for signature
2026-03-02 - 2:38:33 PM GMT
-  Email viewed by Graeme Lorensen (graeme.lorenson@subsea7.com)
2026-03-02 - 2:38:53 PM GMT
-  Document e-signed by Graeme Lorensen (graeme.lorenson@subsea7.com)
Signature Date: 2026-03-02 - 2:39:39 PM GMT - Time Source: server
-  Agreement completed.
2026-03-02 - 2:39:39 PM GMT