



MARITIME AND PORT AUTHORITY OF SINGAPORE
SHIPPING CIRCULAR
NO. 7 of 2026

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Applicable to: Shipowners, Ship Managers, Operators, Masters, Crew Members and Class Surveyors of Singapore-registered ships

RESOLUTIONS ADOPTED BY THE 84TH SESSION OF THE MARINE ENVIRONMENT PROTECTION COMMITTEE (MEPC 84) OF THE INTERNATIONAL MARITIME ORGANIZATION (IMO)

1. This circular informs the shipping community of the resolutions adopted by MEPC 84¹ and urges the shipping community to prepare for the implementation of these resolutions.

2. **MEPC 84** adopted the following mandatory resolutions:

- a. [Resolution MEPC.407\(84\)](#) – **Amendments to MARPOL Annex VI (Clarification of entries in data reporting required by Regulations 27 and 28, designation of the North-East Atlantic as an Emission Control Area for Nitrogen Oxides, Sulphur Oxides and Particulate Matter, accessibility to the IMO Ship Fuel Oil Consumption Database, and review clause of the short-term GHG reduction measure)**

*This resolution adopts amendments to MARPOL Annex VI, concerning the clarification of entries in data reporting required by regulations 27 and 28, the designation of the North-East Atlantic as an Emission Control Area for Sulphur Oxides, Particulate Matter and Nitrogen Oxides, the accessibility of the IMO Ship Fuel Oil Consumption Database (IMO DCS), and the review clause of the short-term GHG reduction measure. The amendments will enter into force on **1 September 2027** and will be given effect through the Prevention of Pollution of the Sea (Air) Regulations.*

¹ MEPC 84 was held from 27 April 2026 to 1 May 2026.

- b. [Resolution MEPC.408\(84\)](#) – **Amendments to MARPOL Annex VI (Use of multiple engine operational profiles for a marine diesel engine, including clarifying engine test cycles)**

*This resolution adopts amendments to MARPOL Annex VI concerning the use of multiple engine operational profiles for a marine diesel engine, including clarifying the engine test cycles. The amendments will enter into force on **1 September 2027** and will be given effect through the Prevention of Pollution of the Sea (Air) Regulations.*

3. **MEPC 84** also adopted the following resolutions:

- a. [Resolution MEPC.406\(84\)](#) – **Actions to ensure the protection of the marine environment in the Arabian Sea, Sea of Oman and the Gulf Region, particularly in and around the Strait of Hormuz, resulting from the unlawful activities of the Islamic Republic of Iran**

This resolution condemns the attacks against commercial and merchant vessels and maritime infrastructure in the Gulf region. The resolution expresses deep concern over the risks these attacks pose to the marine environment, while encouraging member States to strengthen pollution preparedness and response cooperation.

- b. [Resolution MEPC.409\(84\)](#) – **2026 Guidelines for Ballast Water Management (BWM) and Development of BWM Plans (G4)**

This resolution adopts the 2026 Guidelines for BWM and development of BWM Plans, as part of the BWM Convention review.

The Committee resolves to revoke the Guidelines for ballast water management and development of BWM Plans adopted by resolution MEPC.127(53) and amended by resolutions MEPC.306(73) and MEPC.370(80) when the amendments to the BWM Convention approved at MEPC 84 enter into force.

- c. [Resolution MEPC.410\(84\)](#) – **Amendments to the 2022 Guidelines on the Method of Calculation of the Attained Energy Efficiency Design Index (EEDI) for New Ships**

This resolution adopts the amendments to the 2022 Guidelines on the method of calculation of the attained EEDI for new ships, to address dual-fuel engines using two liquid fuels, particularly methanol and ethanol, in the EEDI framework.

d. [Resolution MEPC.411\(84\)](#) – **2026 Guidelines on Survey and Certification of EEDI**

This resolution adopts the 2026 Guidelines on survey and certification of the EEDI, to address dual-fuel engines using two liquid fuels, particularly methanol and ethanol, in the EEDI framework.

These Guidelines supersede the 2022 Guidelines on survey and certification of the EEDI (resolution MEPC.365(79), as amended by resolutions MEPC.374(80) and MEPC.403(83)).

e. [Resolution MEPC.412\(84\)](#) – **Amendments to the 2022 Guidelines on Operational Carbon Intensity Indicators and the Calculation Methods (CII Guidelines, G1)**

This resolution adopts the amendments to the 2022 CII Guidelines, G1, relating to the clarification of CII calculation obligations in the context of enhanced IMO DCS granularity reporting, specifically on “Transport work (W)”.

f. [Resolution MEPC.413\(84\)](#) – **Amendments to the 2024 Guidelines for the development of a Ship Energy Efficiency Management Plan (2024 SEEMP Guidelines)**

This resolution adopts amendments to the 2024 SEEMP Guidelines, relating to the clarification of CII calculation obligations in the context of enhanced IMO DCS granularity reporting, specifically on the “Distance travelled”.

g. [Resolution MEPC.414\(84\)](#) – **2026 Guidelines for test-bed and onboard measurements of methane (CH₄) and/or nitrous oxide (N₂O) emissions from marine diesel engines**

This resolution adopts the 2026 Guidelines for test-bed and onboard measurements of methane (CH₄) and/or nitrous oxide (N₂O) emissions from marine diesel engines, and supersede the earlier Guidelines adopted by resolution MEPC.402(83).

h. [Resolution MEPC.415\(84\)](#) – **Guidelines for engine load monitoring (ELM) and calculation of emission values**

This resolution adopts the Guidelines for ELM and calculation of emission values, to specify the method for ELM to establish factors that reflect the actual operation of a marine diesel engine, and for the calculation of emission values.

- i. [Resolution MEPC.416\(84\)](#) – **Guidelines for continuous emission monitoring systems (CEMS) used to quantify methane (CH₄) and/or nitrous oxide (N₂O) emissions from marine diesel engines**

This resolution adopts the Guidelines for CEMS used to quantify methane (CH₄) and/or nitrous oxide (N₂O) emissions from marine diesel engines, which aim to provide a uniform framework for the onboard measurement and mass basis quantification of emissions.

- j. [Resolution MEPC.417\(84\)](#) – **2026 Strategy and the Action Plan to Address Marine Plastic Litter from Ships**

This resolution adopts the 2026 Strategy and the Action Plan to Address Marine Plastic Litter from Ships.

4. Any queries relating to this circular should be directed to MPA Shipping Division via email at shipping@mpa.gov.sg.

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