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CIRCULAR

PMA – Early implementation of MARPOL Annex VI Amendments

C24057 | 08 November 2024

Notice to: Ship Owners / Managers / Operators / Surveyors.

This Circular is revised to advise that the Panama Maritime Authority (PMA) has decided to implement early the amendments to Appendix IX of MARPOL Annex VI - Information to be submitted to the IMO Ship Fuel Oil Consumption Database, on a voluntary basis, starting from 1 January 2025, hence the SEEMP should be revised before that date, and the data shall be collected and reported as per [MEPC.1/Circ.913](#) for the calendar year of 2025 onwards.

For those ships not early implementing the amendment of Appendix IX, the SEEMP shall undergo verification to incorporate the new required information/methodology before 1 January 2026 and the data shall be collected and reported as per [MEPC.1/Circ.913](#) for the calendar year of 2026 onwards.

Resolution [MEPC.385\(81\)](#) (Low-flashpoint fuels and other fuel oil related issues, marine diesel engine replacing steam system, accessibility of data and inclusion of data on transport work and enhanced granularity in the IMO Ship Fuel Consumption Database (IMO DCS)), includes the amendments as an Annex.

Key points to note:

Appendix IX Information to be submitted to the IMO Ship Fuel Oil Consumption Database (Regulation 27):

Identity of the ship:

- IMO Number;
- Period of calendar year for which the data is submitted.

Technical characteristics of the ship

- Year of delivery.
- Ship type.
- Gross tonnage, Net tonnage, Deadweight tonnage.

- Power output of main and auxiliary reciprocating internal combustion engines over 130 KW.
- Attained EEDI (if applicable).
- Attained EEXI (if applicable).
- Ice class.

Fuel oil consumption data

- Total fuel oil consumption by fuel oil type and methods used for collecting data.
- Total fuel oil consumption by fuel oil type per consumer type and methods used for collecting data.
- Fuel oil consumption while the ship is not underway by fuel oil type per consumer type and methods used for collecting data.
- Total distance travelled.
- Laden distance travelled (on a voluntary basis).
- Hours under way.
- Total amount of onshore power supplied (kWh).

For ships to which Regulation 28 of MARPOL Annex VI applies

- Total transport work.
- Applicable CII (AER / cgDIST), required annual operational CII, attained annual operational CII before any correction. Attained annual operational CII.
- Installation of innovative technology, if applicable.
- Operational carbon intensity rating.
- CII for trial purpose (on voluntary basis): EEPI, cbDIST, cIDIST, EEOI.

Guidelines

In addition to the contents of MEPC.385(81), the following Guidelines should be referred to, as appropriate:

- 2022 Guidelines on the method of calculation of the attained Energy Efficiency Design Index (EEDI) for new ships (Resolution MEPC.364(79)).
- 2022 Guidelines on the method of calculation of the attained Energy Efficiency Existing Ship Index (EEXI) (Resolution MEPC.350(78)).
- 2022 Guidelines on operational carbon intensity indicators and the calculation methods (CII guidelines, G1) (Resolution MEPC.352(78)).
- 2022 Guidelines on the reference lines for use with operational carbon intensity indicators (CII reference lines guidelines, G2) (Resolution MEPC.353(78)).
- 2021 Guidelines on the operational carbon intensity reduction factors relative to reference lines (CII reduction factors Guidelines, G3) (Resolution MEPC.338(76)).
- Interim Guidelines on correction factors and voyage adjustments for CII calculations (G5) (Resolution MEPC.355(78)).
- 2021 Guidance on the treatment of innovative energy efficiency technologies for calculation and verification of the attained EEDI and EEXI (MEPC.1/Circ.896).
- 2022 Guidelines on the operational carbon intensity rating of ships (CII rating guidelines, G4) (Resolution MEPC.354(78)).
- Guidelines for voluntary use of the ship energy efficiency operational indicator (EEOI) (MEPC.1/Circ.684).

Act now

Ship Owners / Managers / Operators / Surveyors should ensure that SEEMPs are amended in accordance with the amendments as annexed in Resolution [MEPC.385\(81\)](#) and as per the various guidelines.