



GOVERNMENT OF PAKISTAN
MINISTRY OF MARITIME AFFAIRS
(PORTS & SHIPPING WING)

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**Subject: Submission of the Ship Energy Efficiency Management Plan (SEEMP)
Part III for Review and Verification**

The purpose of this Marine Advisory is to remind shipowners of Regulation 26 (SEEMP) of the 2021 Revised MARPOL Annex VI, adopted by MEPC Resolution 328(76), which entered into force on 1 November 2022.

The amendments introduced mandatory goal-based technical and operational measures to reduce carbon intensity of international shipping, which includes:

- The Energy Efficiency Existing Ship Index (EEXI), applicable from the first annual, intermediate or renewal IAPP survey after 1st January 2023
- The enhanced Ship Energy Efficiency Management Plan (SEEMP), whereby an approved SEEMP needs to be kept onboard from 1st January 2023
- The operational Carbon Intensity Indicator (CII) rating scheme, taking effect from 1st January 2023

Vessels to which EEXI applies must demonstrate compliance by their next scheduled survey – annual, intermediate or renewal – for the International Air Pollution Prevention Certificate (IAPPC) to be issued or endorsed, or the initial survey before the ship enters service for the International Energy Efficiency Certificate (IEEC) to be issued, whichever is the first on or after 1st January 2023.

SEEMP Part III (new Reg. 26.3):

All Pakistani Flag ships are required, to have a SEEMP Part III onboard that has been verified by an administration-approved RO.

The SEEMP Part III is required to be in compliance with the ‘2022 Guidelines for the Development of a Ship Energy Efficiency Management Plan (SEEMP)’ – IMO resolution MEPC.346(78). As part of the verification of the SEEMP Part III, the ship will be issued with a Confirmation of Compliance, that is to be retained onboard.

The 'SEEMP Part III' is to include the following:

- a description of the methodology that will be used to calculate and report the ship's attained annual operational CII;
- the required annual operational CII, for the next three years;
- an implementation plan documenting how the required annual operational CII will be achieved during the next three years; and
- a procedure for self-evaluation and improvement.

After the end of calendar year 2023 and after the end of each following calendar year, each ship of 5,000 gross tonnage and above engaged on international voyages shall calculate the attained annual operational CII over a 12-month period from 1 January to 31 December for the preceding calendar year, using the fuel oil consumption data collected in accordance with regulation 27 of the 2021 Revised MARPOL Annex VI.

Ship owners and Operators, of ships with SEEMP Parts I and II already onboard their ships, are advised to submit their ships' SEEMP Part III as soon as possible, for review and verification, to one of the authorized Classification Society approved by the Flag Administration of Pakistan.

This is issued with the approval of the Director General Ports & Shipping, Ministry of Maritime Affairs, Government of Pakistan.



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