



NAURU

MARITIME ADMINISTRATION

IMPLEMENTATION OF 2024 GUIDELINES FOR THE DEVELOPMENT OF A SHIP ENERGY EFFICIENCY MANAGEMENT PLAN (SEEMP) (NMA_C69.2026. Rev.0)

(a) DEFINITION:

The following abbreviations stand for:

1. "DCS" - Data Collection System
2. "GHG" - Greenhouse Gas
3. "IMO" - International Maritime Organization
4. "MARPOL" – International Convention for the Prevention of Pollution from Ships
5. "MEPC" – Marine Environment Protection Committee
6. "RO" – Recognized Organization as defined by IMO Resolution MSC.349(92)/MEPC.237(65)
7. "SEEMP" - Ship Energy Efficiency Management Plan

The term "Administration" shall mean the Nauru Maritime Administration.

(b) PURPOSE:

The purpose of this circular is to advise ship Owners / Operators / Master on the implementation of the IMO Resolution MEPC.395(82) – 2024 Guidelines for the Development of a Ship Energy Efficiency Management Plan (SEEMP) under MARPOL Annex VI Regulation 26 and 28 that provides guidance on compliance requirements for Nauru-registered vessels.

(c) REFERENCE:

1. IMO Resolution MEPC.395(82) - 2024 Guidelines for the development of a Ship Energy Efficiency Management Plan (SEEMP), adopted on 4 October 2024.
2. IMO Resolution MEPC.338(76) – 2021 Guidelines on the operational Carbon Intensity reduction Factors relative to Reference Lines (CII Reduction Factor, G3) as amended by MEPC.400 (83) adopted on 11 April 2025

(d) APPLICATION:

This circular applies to:

1. All Nauru-flagged ships of 400 GT and above subject to MARPOL Annex VI (for SEEMP Part I).
2. All Nauru-flagged ships of 5000 GT and above subject to the IMO Ship Fuel Oil Consumption Data Collection System (DCS) for SEEMP Part II and fuel consumption reporting.
3. All Nauru-flagged ships of 5000 GT and above subject to the requirements of SEEMP Part III on ship operational carbon intensity plan.

(e) CONTENT:

1. GENERAL

IMO Resolution MEPC.395(82) revokes the previous 2022 SEEMP Guidelines and replaces them with updated 2024 SEEMP Guidelines covering:

- 1.1 Part I – Ship Management Plan to Improve Energy Efficiency.
- 1.2 Part II – Ship Fuel Oil Consumption Data Collection Plan.

1.3 Part III – Ship Operational Carbon Intensity Plan.

The purpose of these Guidelines is to improve energy efficiency, enhance fuel consumption monitoring, and ensure consistent reporting of operational carbon intensity performance.

The SEEMP framework supports implementation of MARPOL Annex VI Regulations 26 to 28 and contributes to global efforts to reduce greenhouse gas (GHG) emissions from international shipping.

2. REQUIREMENTS

2.1 SEEMP Part I – Ship Energy Efficiency Management Plan (Ships ≥ 400 GT)

- 2.1.1 Nauru-registered ships shall develop and maintain a SEEMP Part I in accordance with the Guidelines adopted by Resolution MEPC.395(82).
- 2.1.2 SEEMP Part I should describe the ship-specific measures and procedures to improve energy efficiency and reduce carbon intensity over time.
- 2.1.3 SEEMP Part I remains onboard and available for inspection and review by the authorized ROs.

2.2 SEEMP Part II – Fuel Oil Consumption Data Collection Plan (Ships ≥ 5000 GT)

- 2.2.1 Ships subject to the IMO DCS must develop a Part II fuel oil consumption data collection plan per the 2024 SEEMP Guidelines, describing:
 - 2.2.1.1 Methodologies for fuel consumption data collection (by consumer type, fuel type, and operational mode).
 - 2.2.1.2 Procedures for distance travelled (laden/ballast) and hours underway.
 - 2.2.1.3 Processes for reporting the data to authorized RO and onward to the IMO.
- 2.2.2 The ship's SEEMP Part II shall be submitted for review and confirmed by authorized RO prior to implementation. SEEMP Part II is to be revised/verified to include enhanced granularity methodology and the revised Confirmation of Compliance, and data to be collected with enhanced granularity from 1 January 2026.

2.3 SEEMP Part III – Ship Operational Carbon Intensity Plan (Ships ≥ 5000 GT)

Where applicable, certain categories of ships of 5,000 GT and above, on or before 1 January 2023, shall develop a Part III plan outlining the methodology for calculating the annual operational Carbon Intensity Indicator (CII), procedures for self-evaluation and improvement, and a target three-year implementation plan as per MEPC Resolution 400 (83)

3. REVIEW AND VERIFICATION

- 3.1 SEEMP Part I, II and III review and verification shall be carried out by authorized RO.
- 3.2 Ships must ensure templates, methodologies, and reporting processes meet the requirements in MEPC.395(82) and any subsequent related guidance.

4. ADDITIONAL GUIDANCE

- 4.1 For detailed SEEMP templates, definitions, and data reporting formats, refer to the Annexes and Appendices contained in the Annex to IMO Resolution MEPC.395(82).
- 4.2 Ships and operators are encouraged to review the latest IMO circulars and guidance related to SEEMP implementation.

For further assistance, please do not hesitate to contact the Administration at tech@naurumaritime.com.