



Maritime Circular No.37

To:

Ship – Owners / Managers / Operators, Recognised Organisations (ROs)

Subject:

Collection and Reporting requirements for the ship fuel oil consumption data

Date:

1st July 2021

References:

MARPOL Annex VI

Resolution MEPC.282(70)

Resolution MEPC.278(70)

Resolution MEPC.292(71)

Resolution MEPC.293(71)

SLMARAD Maritime Circular No.4

Purpose

To provide instructions to Ship – Owners / Managers / Operators and Recognised Organisations (ROs) for a smooth transition towards the implementation of the requirements of MARPOL Annex VI / Regulation 22A, for the Collection and Reporting of ship fuel oil consumption data.

Application

1. From **01 March 2018**, each Sierra Leonean vessel of 400GT and above, to which MARPOL Annex VI, Chapter 4 applies, shall keep on board a ship specific Energy Efficiency Management Plan (SEEMP) and are to be subject to the surveys specified in MARPOL Annex VI, Reg.5.4, by an authorised Recognised Organisation (RO) (*ref.: paragraph 4*).

This does not apply to:

- a. ships not propelled by mechanical means;
 - b. platforms including Floating Production, Storage and Offloading Facilities (FPSOs) and Floating Storage Units (FSUs);
 - c. drilling rigs regardless of their propulsion; and
 - d. ships operating exclusively in Sierra Leonean waters, provided that such ships are constructed and act in a manner consistent with MARPOL Annex VI, Chapter 4, so far as is reasonable and practicable.
2. On or before, **31 December 2018**, all Sierra Leone ships of 5,000GT and above, to which MARPOL Annex VI, Chapter 4 applies shall have a SEEMP, which shall include the data collection and reporting methodology, verified by an authorized Recognised Organisation (*ref.: paragraph 4*). The authorized RO shall ensure compliance of the vessel's SEEMP Part II (*ref.: Resolution MEPC.282(70), Appendix 2*) with MARPOL Annex VI. Upon successful verification, the authorized RO shall issue a **Confirmation of Compliance – SEEMP Part II** (*ref.: MEPC.1/Circ.876*) to the ship, in accordance with MARPOL Annex VI, Reg. 5.4.5. The authorized

ROs shall submit to the Administration, no later than **31 December 2018** a copy of the issued **Confirmation of Compliance SEEMP Part II**.

3. From **01 January 2019**, all Sierra Leonean vessels of 5,000GT and above shall collect the data specified in Appendix IX of MARPOL Annex VI, for that and each subsequent calendar portion thereof, as appropriate, according to the methodology included in the SEEMP. Following the end of each calendar year, but not later than 31st of March of the subsequent year, collected data shall be submitted to the authorized Recognised Organisation (*ref.: paragraph 4*) for verification. **Following the end of each calendar year, but not later than 31st May of the subsequent year**, the authorized RO shall verify the fuel consumption data ensure that the data has been reported in accordance with regulation 22A of Annex VI, issue an **Annual Statement of Compliance – Fuel Oil Consumption** (*ref.: MARPOL Annex VI, Appendix X*) and report to the designated IMO GISIS tool “Ship Fuel Oil Consumption”. The reported data shall be in accordance with MARPOL Annex VI, Appendix IX. The verification of ship fuel oil consumption data shall be done in accordance with Resolution MEPC.292(71). The authorized RO shall also submit to the Administration the Annual Data report along with any additional documentation (e.g. Data Collection Plan, Bunker Delivery Notes, summaries of disaggregated data of fuel oil consumption, distance travelled and hours underway).
4. In case of an intended change from Sierra Leone Flag to another, vessel shall report to the authorized RO the aggregated data for the period of the calendar year corresponding to Sierra Leone Flag on the day of completion of the transfer or as close as practical thereto.
5. In case of a change from one Company to another, Sierra Leonean vessels shall report to the authorized RO the aggregated data for the period of the calendar year corresponding to that Company on the day of completion of change or as close as practical thereto.
6. Recognised Organisations authorized to carry out verification and reporting of fuel consumption data, approval of SEEMP part II and issuance of the statement(s) of compliance are:
 - Bureau Veritas (BV)
 - China Classification Society (CCS)
 - Det Norske Veritas (DNV)
 - Dromon Bureau of Shipping (DBS)
 - Korean Register (KR)
 - Overseas Marine Certification Services (OMCS)
 - Russian Maritime Register of Shipping (RMRS)
 - Union Bureau of Shipping (UBS)
 - New United Int’l Marine Services Ltd (NUMS)
 - Foresight Ship Classification (FSCClass)
 - Lloyd’s Register (LR)
 - Phoenix Register of Shipping S.A. (PHRS)

Any other Organisation that wishes to be authorized by the Administration shall submit:

- a. Procedure for the implementation of MARPOL Annex VI, for the approval of SEEMP, verification and reporting of ship oil fuel consumption data and issuance of statements of compliance.
- b. Qualifications of personnel who will carry out the above jobs.

7. This Administration accepts all methods for collecting data on fuel oil consumption, distance travelled, and hours underway, which follow the guidelines of Resolution MEPC.282(70). Direct CO₂ emission measurement is not required by MARPOL Annex VI, Reg.22A, however, this method may be utilised concurrently where necessary equipment is installed on board to supplement the fuel consumption data report.
8. Reporting of fuel consumption data shall be completed for each ship individually, based on the report format indicated in MARPOL Annex VI, Appendix IX. IMO will preserve reported data in such a way as to preclude identification of any individual ship for which the data had been submitted.
9. For Guidelines for the development of a Ship Energy Efficiency Management Plan (SEEMP), refer to Resolution MEPC.282(70).

For additional information please contact SLMARAD at info@slmarad.com

Revision Status

Date	Revision	Comments - Changes
01/03/2018	0	Initial - Adopted
24/10/2018	1	Amended paragraphs 2 & 4
31/10/2018	2	Amended paragraphs 2 & 3
24/02/2021	3	Amended paragraph 3, Added paragraphs 4 & 5, Amended paragraph 6
22/06/2021	4	Amended paragraph 6
01/07/2021	5	Amended paragraph 6