

## Circular 2017-13: Revised MARPOL Annex VI Fuel Data Collection System

### Overview

On 24-28 October 2016 IMO held its 70<sup>th</sup> session of the Marine Environment Protection Committee (MEPC). Among others the Committee proposed amendments to MARPOL Annex VI concerning the data collection system for fuel oil consumption that are expected to enter into force on 1 March 2018. New 2016 Guidelines concerning the development of a Ship Energy Efficiency Management Plan (**SEEMP**) have been adopted. According to the new guidelines there are two parts to a SEEMP. **Part I** provides a possible approach for monitoring ship and fleet efficiency performance over time and optimization of the ship. **Part II** provides methodologies that the ships should use to collect the data required and the processes that the ship should use to report to the ship's Administration.

### New requirements

New regulation 22A has been included in MARPOL Annex VI adopted by Resolution [MEPC.282\(70\)](#) and will entry into force in **1<sup>st</sup> January 2019** including the following:

- On or before **31<sup>th</sup> December 2018** all ships of 5,000 gross tonnage and above, shall include in SEEMP a description of the methodology that will be used to collect the fuel oil consumption data as per regulation 22A of MARPOL Annex VI.
- The first reporting period starts from **1<sup>st</sup> January 2019** and ends on **31<sup>th</sup> December 2019**. During this calendar year, vessels shall collect and report the fuel oil consumption data.
- The report, containing all the aggregated data collected from that period, should be submitted, in a standardized form as per Appendix 3 of resolution MEPC.282 (70), to Flag Administration no later than **1<sup>st</sup> April 2020**.

Flag Administration provides the **Statement of Compliance** to vessel. However, before issuance, Administration should verify that data has been reported in accordance with the requirements. Finally, the Administration transfers the data to the IMO Ship Fuel Oil Consumption Database via electronic communication.

**Statement of Compliance** should be always available on board for further third party inspection. And all records related to SEEMP Part II to be retained on board and in Office for a period not less than **five (5) years**.

### Actions required

Ship managers in order to be in line with new regulation 22A of MARPOL Annex VI regarding fuel data collection system should have an effective updated **Ship Energy Efficiency Management Plan** on board managed vessel. Despite the fact that the new regulation enters into force in 1<sup>st</sup> January 2019, ship managers may update the SEEMP on their vessels in order to have their crews adequately familiarized with Part II requirements. Additional special training sessions to be conducted on board in order to familiarize personnel with methods for monitoring fuel consumption during reporting period.

### Further information

**SQEMARINE: [SEEMP](#)**