



TECHNICAL CIRCULAR

TC No: 005/2021
15 April 2021

TO SHIP OWNER/SHIP MANAGER/INTERESTED PARTIES

Addendum to RO Instruction Rev 1.2020

1. Marine Department Malaysia has issued **Addendum 1 - Rev 1.2** for the RO Instruction Rev 1.2020 (**TC 016/2020**).
2. This amendments come into force on or after 01 January 2021.
3. As such, Shipowner, Manager and/or Agent are advised to be well-verse with the amendment issued.
4. The addendum is included in this technical circular as Appendix 1.

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Amendment to: -**THE RECOGNISED ORGANISATION (RO) INSTRUCTIONS****Instruction to Carry Out Review, Approve Plan, Approve Manual,
Survey and Certification Required Under International
Conventions and Domestic Requirement on Behalf of Malaysia
Government****(Revision 1.2020)**

Additional to the **Paragraph 12.4** as follow; -

12.4 OSV keel laid before 1 July 2018 transporting and handling hazardous and noxious liquid substances in bulk and plying an International Waters shall comply with the OSV Chemical Code (Resolution A.1122(30)) on the First Renewal Survey of the Cargo Ship Safety Construction Certificate (CSSCC).

On or after 1 July 2018 until a first renewal of the CSSCC, the OSV shall follow the following conditions; -

- i. The aggregate quantity of bulk liquids that is carried in any amount shall not exceed a maximum which is the lesser of **800 m³** or a volume in cubic meters equal to 40% of the vessel's deadweight calculated at a cargo density of 1.0; and
- ii. The construction and location of cargo compartment shall comply as defined in IMO Res A.673(17).

Amendment to the **Paragraph 18** as follow; -

18. On board lifting appliances are provided on board a vessel, it shall be surveyed and certificated under the Merchant Shipping Ordinance (MSO) 1952, Port (Safety of Workers) Rules 1985 or ILO Convention (No. 152 & Recommendation No. 160) or an appropriate Class Rules or an appropriate Code or Convention.

A Certificate or a Statement of Fact(s) shall be issued by RO to the lifting appliances with Safe Working Load (SWL) for five (5) tonnes and above but not limit to; -

- i. Cargo crane(s),
- ii. Provision crane(s), and
- iii. Engine room overhead crane(s).

Amendment to the **Paragraph 22** as follow: -

22. Type approval and performance standard for all equipment installed on board Malaysia ships:
 - i. RO is authorised to carry out testing and issue Type Approval Certificate to equipment and machineries to be installed on board Malaysian. All equipment shall be approved in accordance with the relevant IMO Guidelines.
 - ii. RO shall grant access to all testing and approval record upon request by the Administration.
 - iii. The Administration may accept Type Approval Certificate issued by RO on behalf of other Administration.

Paragraph 23 is deleted

23. *deleted.*

Paragraph 24 (ii) is deleted and replace as follow; -

- ii. RO is authorized to appoint the liferaft service provider(s) related to survey and certifications of the ships. The liferaft shall be serviced and comply with the Resolution MSC.388(94). The inspection / audit report shall be submitted to the Maritime Industrial Control Division, Marine Department Headquarters on annual basis.

Adding new **Paragraph 24 (iii)** as follow; -

- iii. ROs are advise to provide an access online database to the Maritime Industrial Control Division, Marine Department Headquarters.

Amendment to the **Paragraph 25.1.(iv)** and **Paragraph 25.1.(v)** are as follows :-

- iv. Water and Foam Extinguishers shall be replaced every 12 months or any other period specified by the manufacturer.
- v. Other extinguishers are to be recharged by RO authorized service provider appointed by RO every 5 years or any other period specified by the manufacturer.

Amendment to the **Paragraph 29** as follow: -

- 29. MARPOL Annex VI, Regulation 22A – Collection and reporting of ship fuel oil consumption date.
 - i. On or before **31 December 2018**, the Ship Energy Efficiency Management Plan (SEEMP) Part II for ships of 5,000 gross tonnage and above shall include a description of the methodology that will be used to collect fuel oil consumption data.
 - ii. The first mandatory cycle for fuel oil data collection and reporting will be started from the calendar year of 2019.
 - iii. Under the data collection system (DCS) for fuel oil consumption of Malaysia-registered ship, the RO are authorized to:
 - a. review the SEEMP Part II, the Methodology of Ship Fuel Oil Consumption Data Collection Plan;
 - b. issue the Confirmation of Compliance (COC) to ships using an approved sample format pursuant to regulation 5.4.5 of Annex VI MARPOL 73/78;

- c. verify and approve the data for compliance with the regulation 22A of this Annex;
- d. submit the verified data to the IMO via Global Integrated Shipping Information System (GISIS) on behalf of the Administration not later than one (1) month after the Statement of Compliance (SOC) was issued; and
- e. issue the Statement of Compliance (SOC) based on the data which have been satisfactorily verified by the ROs. The SOC will be issued to ships that have satisfactorily submitted a complete data and the issuance of the SOC is based on the calendar year of the fuel oil data submitted.

Adding a new **Paragraph 32** as follow: -

- 32. RO is authorized to review and approve the Ship Energy Efficiency Management Plan (SEEMP) Part I and issue the International Energy Efficiency Certificate (IEEC). This authorization is effected on or after **1st March 2021**.

Adding a new **Paragraph 33** as follow:

- 33. Started from **31st December 2020**, any Malaysian Ships plying and operating in European Union (EU) Member State Waters shall be certified on the Inventory Hazardous Material (IHM) which required under The EU Ship Recycling Regulation (EU SRR); and/or

Ship 500 gross tonnages and above engaged on International voyages shall comply with The Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009.

RO is authorized to review and approve the appropriate document(s), carry out survey and issue a Statement of Fact to ship complying with this paragraph.

The above amendments come into force on or after **1 January 2021**.

Issued by: -
Safety, Security & Environment Division
Planning Sector
Marine Department Malaysia