

## Marine Notice No. 66 of 2012

*Notice to all Shipowners, Fishing Vessel Owners, Agents, Shipmasters, Skippers, Fishermen, Yachtsmen and Seafarers*

### INTERNATIONAL ENERGY EFFICIENCY CERTIFICATE (MARPOL ANNEX VI)

On 1 January 2013 the amendments to MARPOL Annex VI relating to regulations on energy efficiency on board ships will enter into force internationally.

#### **IEEC**

The International Energy Efficiency Certificate (IEE Certificate) will be required for all ships of 400 GT and over.

#### **New ships**

From 1 January 2013 all new build ships shall be provided with an IEE Certificate<sup>1</sup> subject to fulfilling the relevant criteria of the appropriate survey. The certificate will be valid throughout the life of the ship unless the ship changes flag or is altered in such a way that it shall be considered a new build. The MEPC circular "[MEPC.1/Circ.795](#)", attached at link, provides more detail as to what are considered major alterations.

For ships built after 1 January 2013 the certificate is only valid in combination with:

- The Energy Efficiency Design Index (EEDI) indicated on the certificate.
- The Ship Energy Efficiency Management Plan (SEEMP). This plan needs no approval (guidance only).

#### **Existing ships**

Subject to the necessary criteria, existing ships shall be provided with an IEE Certificate at the first intermediate or renewal survey of the International Air Pollution Prevention (IAPP) Certificate, whichever is the first, on or after 1 January 2013. For existing ships the certificate is only valid in combination with:

- The Ship Energy Efficiency Management Plan (SEEMP). This plan needs no approval (guidance only).

#### **EEDI**

The requirement for the Energy Efficiency Design Index for new ships is also explained in the MEPC Circular.

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<sup>1</sup> In the attached circular - MEPC.1/Circ.795 - the unified interpretations and relevant dates are listed.

## **SEEMP**

With regard to the Ship Energy Efficiency Management Plan, SEEMP, Regulation 5 states that for existing ships:

*“..., the verification of the requirement to have a SEEMP on board according to regulation 22 shall take place at the first intermediate or renewal survey identified in paragraph 1 of this regulation, whichever is the first, on or after 1 January 2013.”*

With regard to Regulation 22, the interpretation stipulates that:

*“For existing ships, a Ship Energy Efficiency Management Plan (SEEMP) required in accordance with regulation 22 shall be verified on board according to regulation 5.4.4, and an IEEC shall be issued, not later than the first intermediate or renewal MARPOL Annex VI chapter 2 survey, whichever is the sooner, on or after 1 January 2013, i.e. a survey connected to an intermediate/renewal survey of the IAPP Certificate.”*

This means that the survey for the SEEMP is only linked to the survey date for the IAPP Certificate.

It is expected that the SEEMP will be referenced in the appropriate part of the Safety Management System (SMS) and thereby form part of the ship's SMS.

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