
	SHIPS CLASSIFICATION MALAYSIA SCM CIRCULAR			
	TO SHIPOWNERS, MASTERS, AGENTS AND RELEVANT INTEREST PARTIES			
QUALITY MATTERS	Issue No	03/2012	Issue Date	13 Jul 2012
TITLE	Amendment to MARPOL Annex VI: New regulations on Energy Efficiency of Ships			

Resolution MEPC.203(62) adopted in 15 July 2012 adds a new chapter 4 to MARPOL Annex VI: Regulations on energy efficiency for ships. Application is for new and existing ships above 400 gross tons.

A. IEEC: international energy efficiency certificate.

New ships, for which a building contract is placed on or after 01 Jan 2013 should be issued the IECC before being put into service. An initial survey to verify that the EEDI (energy efficiency design index) is in accordance with the requirements for the type of vessel.

Presently only 7 types of vessels are required to comply with the EEDI requirements: bulk carriers, tankers, general cargo, container, gas carrier, refrigerated cargo carrier and combination carrier.

Existing ships, will be issued the IECC at the first intermediate or renewal survey for IAPP, after 01 Jan 2013

The IEEC is valid for the entire life span of the vessel unless:

- i. the ship is withdrawn from service
- ii. the ship undergoes a major conversion
- iii. the ship is transferred to another flag

B. EEDI :energy efficiency design index.

EEDI technical file is required for new ships which building contract date is on or after 01 Jan 2013. The EEDI technical file should be approved by the Flag state or a recognized organization on their behalf. It should contain detailed information indicating the engines compliance with the required EEDI.

C. SEEMP: ship energy efficiency management plan.

New and existing ships should be provided with a SEEMP after 01 Jan 2013. The verification that the SEEMP is carried on board will be done at the first intermediate or renewal survey for IAPP after 01 Jan 2013. The attending surveyor will verify that SEEMP contains the information detailed in MEPC.213(63) attached to this circular.

D. Summary of requirements:

New ships (building contract on/after 01 Jan 2013)	Existing ships (not a new ship)
<ol style="list-style-type: none"> 1. approved EEDI technical file 2. SEEMP 3. IEE certificate 	<ol style="list-style-type: none"> 1. develop and carry SEEMP by 01 Jan 2013 2. IEE certificate to be issued on the first intermediate/ renewal survey after 01 Jan 2013
Before the ship is put into service	