



RAYAH MARITIME SERVICES GROUP (RMSG)

Issuance Date 11th February, 2012

Pages: (Total) 3

Subject: IMO Resolution MSC. 282 (86)

Reference: SOLAS CHAPTER V REG 19 – CARRIAGE REQUIREMENTS OF ECDIS

Application: Action to be implemented from today.

Background : ECDIS (ELECTRONIC Chart Display and Information System), is a ship borne navigation equipment, which is regarded as an equivalent to paper charts as per SOLAS Reg V/ 27, and the Reg V/ 19.2.1.4. In other words, its currently optional equipment. By the amendment adopted at MSC 86, ECDIS will be mandatory for new Vessel in 2012 (passenger ships and oil tankers) or 2013/2014 (other ships). Existing ships will be required to retrofit the system as well.

Implications :

Shipbuilders and manufactures

- Builders will be required to take these requirements into consideration when designing a ship which keel will be laid on or after 1 July 2012/2013/2014 dependent on the ship type and size,
- Manufactures are to note that ECDIS is required to meet the IMO’s performance standard (A.817(19), AS Adopted by the Resolution MSC.64 (67), MSC 86 (70) and MSC 232 (82)

Owners/ Ship Management Companies

- AS ECDIS will be required on the existing ships (at the first survey after the date specified in the table giving below), owners will be required to make retrofitting arrangements. Owners are encourage to take the opportunity to make such arrangements at dry docking, is there is such opportunity;
- Owners are to ensure that ship’s will be provided with the Electronic Navigational Charts (ENCs) issued by a Hydrographic Authority or its agents that cover the intended voyages;
- Ships Managers are to ensure that appropriate training and familiarization will be incorporated into the Company’s SMS for the use of the ECDIS in accordance with the paragraph 6.5 of the ISM Code. Deck officer must be fully familiar with the operation of the ECDIS prior to the first voyage after the installation of ECDIS in accordance with the paragraphs 6.3 of the ISM Code.



RAYAH MARITIME SERVICES GROUP (RMSG)

Surveyors/ Auditors

- Are to be made aware of the new requirements and the need for companies to introduce the corresponding training and familiarization on board the Vessel.

Reference Table / Application to All Vessels on International Voyages

Types of Vessel	Gross Tonnage	New Ships (Construction / Keel Laid)	Existing Ships (Ships no New S	Applicability
Passenger Ships	500 grt and upwards	1st July 2012 (after)		From July 1st 2012
	500 grt and upwards		1st July 2012 (before)	Not later than the * first survey on or after 1st July 2014
Tankers	3,000 grt and upwards	1st July 2012 (after)		From July 1st 2012
	3,000 grt and upwards		1st July 2012 (before)	Not later than the * first survey on or after 1st July 2015
Cargo Ship / Others than Tankers	From 3,000 grt to 10, 000 grt	1 st July 2014		From July 1st 2014
	10, 000 grt and upwards	1 st July 2013		From July 1st 2013
	From 10,000 grt to 20, 000 grt		1st July 2013 (before)	Not later than the * first survey on or after 1st July 2018
	From 20,000 grt to 50, 000 grt		1st July 2013 (before)	Not later than the * first survey on or after 1st July 2017
	50, 000 grt and upwards	1st July 2013(before)	1st July 2013 (before)	Not later than the first survey on or after 1st July 2016

Note: The first survey means, the first annual/ periodical/renewal survey due after the date specified above. For Passenger ship, this is the first renewal/annual for the Passenger Ship Safety Construction Certificate, for a Cargo Ship (non Passenger Ship , this is either the Cargo Ship



RAYAH MARITIME SERVICES GROUP (RMSG)

Safety Equipment Survey or for a Ship with a Cargo Ship Safety Certificate, the Cargo Ship Safety Survey.

For both Passenger Ship and Cargo Ships which are under construction, if the keel laid before, but the ship is delivered after the date specified in the relevant regulation, the first survey is the Initial Survey.

On behalf of the government of Panama, we would like all of you to take the repective actions to avoid any confusion or delays on the applicability os the mentionned requirements, Hope you find all in good order,

Best regards

Rayah Maritime Services Group (RMSG)

Almina Street, Nouman Building, first Floor,
Tartous - Syria

Technical Department

Email : tech@rayahgroup.org

Tel : +963 43 317670 / 317671

Fax : +963 43 317672