



IMO Regulations and Associated Standards

- **Mariners' Obligations**
- **Governmental Obligations**

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Mariners' Obligations

SOLAS V/19 - Carriage requirements for shipborne navigational systems and equipment

V/19.2.1 All ships irrespective of size shall have:



Mariners' Obligations

V/19.2.1.4 nautical charts and nautical publications to plan and display the ship's route for the intended voyage and to plot and monitor positions throughout the voyage;

an Electronic Chart Display and Information System (ECDIS) may be accepted as meeting the chart carriage requirements of this subparagraph;



Mariners' Obligations

V/19.2.1.5 back-up arrangements to meet the functional requirements of subparagraph .4, if this function is partly or fully fulfilled by electronic means;



Mariners' Obligations

SOLAS V/18 - Approval and surveys of navigational systems and equipment, and performance standards



Mariners' Obligations

- V/18.2 Navigational systems and equipment, including associated back-up arrangements, to perform the functional requirements of this chapter shall conform to appropriate performance standards not inferior to those adopted by the Organization *

* Recommendation on performance standards for Electronic Chart Display and Information Systems (ECDIS) (resolution A.817(19)), as amended.



Governmental Obligations

SOLAS V/2 – *Definitions*

V/2.2: **Nautical chart or nautical publication** is a special-purpose map or book, or a specially compiled database from which such a map or book is derived, that is issued officially by or on the authority of a Government, authorized Hydrographic Office or other relevant government institution and is designed to meet the requirements of marine navigation*.

* Refer to appropriate resolutions and recommendations of the International Hydrographic Organization concerning the authority and responsibilities of coastal States in the provision of charting in accordance with regulation 9.



Governmental Obligations

SOLAS V/9 - *provision of hydrographic services*

V/9.1 Contracting Governments undertake to arrange for the collection and compilation of hydrographic data and the publication, dissemination and keeping up to date of all nautical information necessary for safe navigation



Governmental Obligations

UN Resolution A/58/240

“Invites the International Hydrographic Organization and the International Maritime Organization to continue their coordinated efforts, to jointly adopt measures with a view to encouraging greater international cooperation and coordination for the transition to electronic nautical charts and to increase coverage of hydrographic information on a global basis, especially in areas of international navigation and ports and where there are vulnerable or protected marine areas.”



Governmental Obligations

IMO Resolution A.958(23)

“Invites Governments, in addition to their existing obligations under SOLAS Regulation V/9, to promote through their national maritime administrations, the use of ECDIS together with the use and further production of official ENCs.”



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