



香港商船通告

HONG KONG MERCHANT SHIPPING NOTICE

Standards for Equipment Required by Merchant Shipping (Safety) (Navigational Equipment) Regulations

To : Shipowners, Masters, Agents and Classification Societies

Summary

The purpose of this Notice is to specify the performance standards of navigational equipment on board Hong Kong registered ships as required in compliance with the Merchant Shipping (Safety) (Navigational Equipment) Regulations.

1. Merchant Shipping (Safety) (Navigational Equipment) Regulations (Cap. 369 sub. leg. AJ) were made under Sections 98 and 107 of the Merchant Shipping (Safety) Ordinance (Cap. 369) and came into force on 2 August 1991.
2. The regulations implement the 1981 Amendments to the International Convention for the Safety of Life at Sea 1974 and set out requirements for the carriage of navigational installations in Hong Kong registered ships.
3. The regulations require that installations shall comply with performance standards adopted by the International Maritime Organization (IMO) and with certain performance specifications as specified in this Merchant Shipping Notice.
4. The performance standards and specifications to which such installations must comply are set out in the Annex.
5. The performance standards and specifications set out in this Notice may be subject to amendments from time to time and any such amendment will be notified in a Merchant Shipping Notice.

Marine Department
Multi-lateral Policy Division

4 November 1999

I) Part I of the Regulations - Magnetic Compass Installation

Regulation 10

Magnetic Compass Installations provided in ships to which regulation 3(1) applies must comply with the performance standards set out in IMO Resolution A382(X). If the installations are fitted in ships on or after 1 September 1984, they must also comply with Publication No. 2269 of the International Standards Organization (ISO) and must be tested to ensure conformity with the ISO standard in Hong Kong or any other recognized maritime country.

II) Part II of the Regulations - Gyro Compass Installation

Regulation 15

Gyro compass installations provided in ships to which Regulation 3(2)(a) or 3(4)(a) applies must, in the case of installations fitted on or after 25 May 1981, comply with the performance standards set out in IMO Resolution A424(XI).

III) Part III of the Regulations -- Radar Installation

Regulation 18

Radar Installations required to be provided in ships to which Regulation 3(2)(b) or 3(4)(b) applies must comply with the performance standards set out in IMO Resolution A222(VII) or IMO Resolution A477(XII). If the installation is fitted on or after 1 September 1984, it must comply with the performance standards set out in IMO Resolution A477(XII).

IV) Part IV of the Regulations -- Echo Sounder Installation

Regulation 27

Echo sounder installations provided in ships to which Regulation 3(3)(a) or, if the installation is fitted on or after 1 September 1984, Regulation 3(5)(a) applies, must comply with the performance standards set out in IMO Resolution A224(VII).

V) Part V of the Regulations -- Speed and Distance Measuring Installation

Regulation 29

Speed and distance measuring installations required to be provided in ships to which Regulation 3(3)(b) or 3(5)(b) applies must comply with the performance standards set out in IMO Resolution A478(XII); and if fitted on or after 1 January 1997, it must comply with the performance standards set out in IMO Resolution A824(19).

VI) Part VI of the Regulations -- Radio Direction Finder Installation

Regulation 31

Radio Direction finder installations provided in ships to which Regulation 3(5)(c) applies must comply with IMO Resolution A665(16), the performance specification for Radio Direction Finder equipment operating at radio frequencies between 255 and 525 MHz and between 2167 and 2197 kHz.

VII) Part VIII of the Regulations -- Automatic Radar Plotting Aid Installation

Regulation 39

Automatic radar plotting aid (ARPA) installations provided in ships to which Regulation 3(7) applies must comply with the performance standards set out in IMO Resolution A422(XI). If the installation is fitted on or after 1 January 1997, it must also comply with the performance standards set out in IMO Resolution A823(19).

VIII) Part IX of the Regulation -- Installation of a rate of turn indicator

Regulation 43

Rate of turn indicator installations provided on or after 1 September 1984 in ships to which Regulation 3(8) applies must comply with the performance standards set out in IMO Resolution A526(XIII).
