No.: 46/2024

Telephone No. : (852) 2852 3001 Fax No. : (852) 2544 9241

E-mail: hkmpd@mardep.gov.hk Web site: https://www.mardep.gov.hk



香港商船資訊

HONG KONG MERCHANT SHIPPING INFORMATION NOTE

Adoption of the Performance Standards for Electronic Chart Display and Information Systems (ECDIS)

To: Shipowners, Ship Managers, Ship Operators, Ship Masters, Classification Societies and Shipbuilders

Summary

The purpose of this Note is to promulgate the revised performance standards for electronic chart display and information systems (ECDIS). This Note supersedes the Hong Kong Merchant Shipping Information Note No. 31/2023 issued on 25 April 2023.

- 1. The Maritime Safety Committee (MSC) of the International Maritime Organization (IMO), at its 108th session in May 2024, adopted the revised "Performance standards for electronic chart display and information systems (ECDIS)" as annexed to the IMO resolution MSC.530(106)/Rev.1. The aim of this revision is to further enhance performance standards by facilitating the standardized digital exchange of ships' route plans.
- 2. The details of resolution MSC.530(106)/Rev.1 can be found on the website of the Marine Department (https://www.mardep.gov.hk/en/legislation/notices/msin/index.html) as attachment to this Information Note.
- 3. Shipowners, ship managers, ship operators, ship masters, classification societies and shipbuilders of Hong Kong registered ships are advised that ECDIS equipment shall:
 - (a) if installed on or after 1 January 2029, conform to performance standards not inferior to those specified in the annex to resolution MSC.530(106)/Rev.1;
 - (b) if installed on or after 1 January 2026 but before 1 January 2029, conform either to performance standards not inferior to those specified in the annex to resolution MSC.530(106)/Rev.1 or to performance standards not inferior to those specified in the annex to resolution MSC.232(82);

- (c) if installed on or after 1 January 2009 but before 1 January 2026, conform to performance standards not inferior to those specified in the annex to resolution MSC.232(82); and
- (d) if installed on or after 1 January 1996 but before 1 January 2009, conform to performance standards not inferior to those specified in the annex to resolution A.817(19), as amended by resolutions MSC.64(67) and MSC.86(70).
- 4. For the purpose of this resolution, the expression "*installed on or after 1 January 2029*" means:
 - (a) for ships for which the building contract is placed on or after 1 January 2029, or in the absence of the contract, constructed on or after 1 January 2029, any installation date on the ship; or
 - (b) for ships other than those prescribed in (a) above, a contractual delivery date for the equipment or, in the absence of a contractual delivery date, the actual delivery date of the equipment to the ship on or after 1 January 2029.
- 5. The Hong Kong Merchant Shipping Information Note No. 31/2023 issued on 25 April 2023 is hereby superseded.

Marine Department Multi-lateral Policy Division

2 December 2024