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HONG KONG MERCHANT SHIPPING INFORMATION NOTE

Adoption of Performance Standards for Inmarsat-C Ship Earth Stations capable of Transmitting and Receiving Direct-Printing Communications

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

Summary

This Note promulgates IMO Resolution MSC.513(105) on performance standards for Inmarsat-C ship earth stations capable of transmitting and receiving direct-printing communications.

1. The Maritime Safety Committee (MSC) of the International Maritime Organization (IMO), at its 105th session on 28 April 2022, adopted the Resolution MSC.513(105) on revised performance standards for Inmarsat-C ship earth stations capable of transmitting and receiving direct-printing communications. The Inmarsat-C ship earth station installation provided to meet a requirement for a ship earth station in SOLAS regulations IV/8.1.4, 9.1.3.3, 9.4.2, 10.1.1 or 10.1.4.3 should comply with the general requirements set out in resolutions A.694(17). It should be capable of transmitting and receiving automated telegraphy communications in compliance with the relevant ITU-R recommendation on direct-printing telegraphy.
2. The Resolution MSC.513(105) can be found on the website of Marine Department (<https://www.mardep.gov.hk/en/msnote/msin.html>) as attachment to this Note.
3. Shipowners, ship managers, ship operators, ship masters, classification societies and shipbuilders of Hong Kong registered ships are advised to ensure that every Inmarsat-C ship earth station which forms part of the GMDSS:
 - (a) be installed in accordance with the Inmarsat design and installation guidelines;

- (b) if installed on or after 1 January 2024, conforms to performance standards not inferior to those specified in the annex to Resolution MSC.513(105); and
- (c) if installed before 1 January 2024, conforms to performance standards not inferior to those specified in the annex to resolution A.807(19), as amended, or conforms to performance standards not inferior to those specified in the annex to Resolution MSC.513(105).

Marine Department
Multi-lateral Policy Division

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