



香港商船資訊

HONG KONG MERCHANT SHIPPING INFORMATION NOTE

Adoption of the Revised Performance Standards for Water Level Detectors on Ships subject to SOLAS Reg.II-1/25, II-1/25-1 and XII/12

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 water level detectors on ships subject to SOLAS Regulations II-1/25, II-1/25-1 and XII/12 and the appended Guidelines on installation and testing of water level detection systems for ships subject to SOLAS regulations II-1/25, II-1/25-1 and XII/12 (Resolution MSC.188(79)/Rev.1), which is expected to enter into force on 1 January 2024.

1. The Maritime Safety Committee (MSC) of the International Maritime Organization (IMO), at its 105th session in April 2022, adopted the “Revised Performance Standards for water level detectors on ships subject to SOLAS Regulations II-1/25, II-1/25-1 and XII/12” and the appended Guidelines on installation and testing of water level detection systems for ships subject to SOLAS Regulations II-1/25, II-1/25-1 and XII/12 as annexed to IMO Resolution MSC.188(79)/Rev.1.
2. The aim of the revision is to provide technical functional requirements for water level detection and alarm arrangements installed in:
 - (a) bulk carriers for compliance with SOLAS regulation XII/12;
 - (b) single hold cargo ships other than bulk carriers for compliance with SOLAS regulation II-1/25; and
 - (c) multiple hold cargo ships other than bulk carriers and tankers for compliance with SOLAS regulation II-1/25-1.

These standards also provide technical functional requirements for bilge alarms used as water level detectors in multiple hold cargo ships for compliance with SOLAS regulation II-1/25-1.

3. The resolution MSC.188(79)/Rev.1 can be found on the website of Marine Department (<https://www.mardep.gov.hk/en/msnote/msin.html>) as attachment to this Note.

4. Shipowners, ship managers, ship operators, ship masters, classification societies and shipbuilders of Hong Kong registered ships are advised that water level detectors shall:

- (a) if installed on or after 1 January 2024, conform to performance standards not inferior to those specified in the annex to resolution MSC.188(79)/Rev.1; and
- (b) if installed before 1 January 2024, conform to performance standards not inferior to those specified in the annex to resolution MSC.188(79).

Marine Department
Multi-lateral Policy Division

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