

**Amendments to the Joint IMO/IHO/WMO Manual on Maritime Safety Information  
(MSC.1/Circ.1310/Rev.1)**

Submitted by Chair, World-Wide Navigational Warning Service

**SUMMARY**

**Executive Summary:** This document contains the proposed changes to Amendments to the Joint IMO/IHO/WMO Manual on Maritime Safety Information (MSC.1/Circ.1310/Rev.1) as agreed to at the 21<sup>st</sup> and 22<sup>nd</sup> meeting of the IHO's WWNWS Document Review Working Group

**Action to be taken:** Paragraph 3

**Related documents:** WWNWS15/4/2/1, WWNWS15/4/2/2, Resolutions A.705(17) and A.706(17), as amended, respectively; MSC.1/Circ.1310/Rev.1, MSC.1/Circ.1364/Rev.1, MCS.1/Circ.1403/Rev.1

## **1. Background**

The IHO's WWNWS Document Review Working Group (DRWG) held its 22<sup>nd</sup> meeting virtually from 12 – 14 March 2024.

The aim of the 21<sup>st</sup> and 22<sup>nd</sup> meeting was to develop a plan to decrease or eliminate the duplicate text contained in all MSI documents. Below are the actions and decisions with respect to IMO resolution (MSC.1/Circ.1310/Rev.1).

## **2. Discussion**

DRWG21 and DRWG22 agreed to the following changes to IMO resolution MSC.469 (A.706(17)). These changes are reflected in Annex 1 (MSC.1/Circ.1310/Rev.1, clean version), Annex 2 (MSC.1/Circ.1310/Rev.1, track changes version) and below is a summary of the actions and decisions:

- 2.1. Maintain a single list of all MSI definitions in IMO resolution MSC.468 (A.705) and refer to this annex in all subsequent MSI resolutions and circulars.
- 2.2. Remove "Broadcast Methods" duplicate text from IMO Resolution MSC.469, MSC.470 and the Joint IMO/IHO/WMO MSI manual. "Broadcast methods" will reside in 468.
- 2.3. Retain the Maritime Safety Information service graphic (Figure 1) within IMO Resolution MSC.468. Delete the duplicate MSI service graphic in the Joint IMO/IHO/WMO MSI manual, the International SafetyNET Services Manual, the Iridium SafetyCast Service Manual and a similar graphic in the IMO NAVTEX manual.
- 2.4. Retain paragraph 4 and 4.1, "Shipboard Equipment" within IMO Resolution MSC.468. This information may then be removed from the MSI Manual.

- 2.5. The graphic “Geographic Areas for Coordinating and Promulgating NAVAREA/METAREA Warnings” will remain in IMO Resolutions MSC.469 and MSC.470, respectively. Remove those graphics from the Joint IMO/IHO/WMO MSI Manual, the IMO NAVTEX Manual, the International SafetyNET Services Manual, and the Iridium SafetyCast Service Manual.
- 2.6. Move all references to “Scheduling...Automated Methods...” from IMO Resolution MSC.469 and MSC. 470 to the Joint IMO/IHO/WMO MSI Manual. Delete paragraphs 3.2.2 “Schedule Changes” from both resolutions. IMO Resolution MSC.468 contains similar and sufficient guidance in paragraphs 6.4 and 6.5.
- 2.7. Remove all NAVAREA, Subarea, and National Coordinator “Resources and Responsibilities” from the Joint IMO/IHO/WMO MSI manual. Retain references to “Resources and Responsibilities” in IMO Resolutions MSC.469 and MSC.470.
- 2.8. Retain paragraphs 5, 5.1 and 5.3 in IMO resolution MSC.469. Retain similar information in MSC.470. Delete paragraphs 5.2 “Numbering” and 5.4 “No warnings”. “Numbering” is already in the Joint IMO/IHO/WMO MSI manual, paragraph 5.1. Delete paragraph 5.2 “Language” from the MSI manual to avoid duplication. Note that “Language” text is different between MSC.469 and MSC.470.
- 2.9. The term “Main Shipping Lanes” will be excluded from the consolidated definition list contained in MSC.468. This term and its associated definition will be included as a footnote in the joint IMO/IHO/WMO Manual on Maritime Safety Information. It is referenced in paragraphs 4.2.3.1, 4.2.3.2, 4.4.1, 7.1 and 7.2 of the MSI Manual.
- 2.10. Move para 4.1.5 from MSC.469 to the MSI manual, while removing “listed in para (eg. drifting ice, etc.), to a new para 4.2.4 in the Joint IMO/IHO/WMO manual on Maritime Safety Information. Add the same text from 4.1.5 to the Meteorological section of the Joint manual in consultation with the WWMIWS and reverse the terms METAREA and NAVAREA.
- 2.11. In the Joint IMO/IHO/WMO MSI manual, delete paragraph 4.1.8 and add it as a new paragraph in section 4.2 as paragraph 4.2.4. Background: paragraph 4.1.8 is duplicate text also found in Resolution A.706, paragraph 4.1.5 (Decision 13 from DRWG21 deleted this duplicate text from A.706). Paragraph 4.1.5 and 4.1.8 state “Some of the subjects for navigational warnings listed in paragraph 4.2.3 (e.g. drifting ice and tsunami warnings) may also be suitable for inclusion in METAREA warnings or forecasts. In this event, appropriate coordination between the relevant NAVAREA and METAREA Coordinators should occur.” DRWG22 determined that this text made more sense in section 4.2.
- 2.12. In the Joint IMO/IHO/WMO MSI Manual, add navigational warning examples for maritime autonomous surface ships (MASS).

### **3. Actions requested**

- 3.1. Approve actions and decisions from the 21<sup>st</sup> and 22<sup>nd</sup> meeting of the IHO WNWWS Document Review Working Group as they pertain to IMO resolution MSC.1/Circ.1364/Rev.1.
- 3.2. Approve all changes and updates that the DRWG made to IMO resolution MSC.1/Circ.1364/Rev.1 and agree that the document is ready for submission to the IMO.