

**Amendments to Promulgation of Maritime Safety Information
(Resolution A.705(17), as Amended)**

Submitted by Chair, World-Wide Navigational Warning Service

SUMMARY

Executive Summary: This document contains the proposed changes to Amendments to Promulgation of Maritime Safety Information (Resolution A.705(17), as Amended) as agreed to at the 21st meeting of the IHO's WWNWS Document Review Working Group

Action to be taken: Paragraph 3

Related documents: 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 21st meeting of the IHO's WWNWS Document Review Working Group held two meetings in 2023. It met virtually from 28 February – 2 March 2023, 0900-1200 UTC, and it conducted a hybrid meeting at the IMO from 22-24 May 2023, 0900-1700.

The aim of the 21st meeting was to develop a plan to decrease or eliminate the duplicate text contained in all MSI documents, starting with IMO resolutions MSC.468 (A.705(17)) and MSC.469 (A.706(17)).

2. Discussion

The DRWG agreed to the following changes to IMO resolution MSC.468 (A.705(17)). These changes are reflected in Annex 1 and Annex 2 (track changes):

- 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. (Decision 1 – DRWG21 Actions and Decisions)
- 2.2. Remove “Broadcast Methods” duplicate text from IMO resolution MSC.469, MSC.470 and the Joint IMO/IHO/WMO MSI manual due to duplicate text. Broadcast methods to reside in IOM Resolution MSC.468. (Decision 2 – DRWG21 Actions and Decisions)
- 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. (Decision 3 – DRWG21 Actions and Decisions)
- 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. (Decision 4 – DRWG21 Actions and Decisions)

- 2.5. Decide whether to add a reference (or footnote) to MSC.1/Cir1645- Guidance for the Reception of Maritime Safety Information and Search and Rescue Related Information as Required in the Global Maritime Distress and Safety System (GMDSS) in IMO Resolution MSC.468, paragraph 4.1. DRWG completed; footnote added. (Action 5 – DRWG21 Actions and Decisions)
- 2.6. Consider adding a reference to the IMO’s Global Integrated Shipping Information System (GISIS) to IMO Resolution to IMO Resolution MSC.468, potentially in Section 1 “Introduction” or Section 6 “Coordination Procedures”. DRWG completed; GISIS reference added to MSC.468 in Section 6). (Action 7 – DRWG21 Actions and Decisions)
- 2.7. The following terms are not to be included in the consolidated MSI definition list contained in MSC.468. These terms and their associated definitions will be included as footnotes in the to-be-developed consolidated International EGC Services manual. (Decision 10 – DRWG21 Actions and Decisions)
 - 2.7.1. Expiry
 - 2.7.2. Fleet Safety
 - 2.7.3. Gateway
 - 2.7.4. Inmarsat C
 - 2.7.5. Inmarsat FleetBroadband
 - 2.7.6. Inmarsat Mini C
 - 2.7.7. International RescueNET service
 - 2.7.8. Iridium Safety Gateway
 - 2.7.9. Land Earth Station
 - 2.7.10. Land Earth Station Operator
 - 2.7.11. Maritime Safety Terminal (MST)
 - 2.7.12. Network Coordination Station
 - 2.7.13. Satellite Network Operation Center (SNOC)
 - 2.7.14. Teleport
 - 2.7.15. Rescue coordination centre (RCC)
 - 2.7.16. Registered information provider
 - 2.7.17. Satellite Ocean Region – *Note: This term is referenced in Figure 1—MSI Service in MSC.468*
 - 2.7.18. Ship Earth Station (SES)
- 2.8. 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. (Decision 11– DRWG21 Actions and Decisions)
- 2.9. Discuss at WNWNS15 whether to retain the term “other urgent safety related information” in MSC.468. (Decision 12– DRWG21 Actions and Decisions)
 - 2.9.1. Background: The impetus for the discussion was paragraph 5.3 in MSC.468 and that paragraph’s continued relevance. Further, the definition for “other urgent safety related information” seems to indicate that there is a third category of MSI, which there is not. It is also important to remember that “other urgent safety related information” is part of the MSI definition in SOLAS.
- 2.10. Review all MSI documentation and change the term “sea area” to “geographical area” to avoid confusion with sea areas A1, A2, A3 etc. (Action 20 – DRWG21 Actions and Decisions)
- 2.11. Review the MSI Service graphic, figure 1 in MSC.468, to determine if the following terms should be deleted: Satellite Ocean Region and Sub-area (under the EGC box in Broadcast Services), and SAR related information in Information Services. Editorially, add a yellow background to the appropriate boxes in Broadcast Services. (Action 21 – DRWG21 Actions and Decisions)

- 2.11.1. Background: Sub-areas are not defined as broadcast choices or geographical areas in Inmarsat SafetyNET or Iridium SafetyCast. With respect to Satellite Ocean Region, in the broadcast web interface for both SafetyNET II and Iridium, the option to broadcast to a Satellite Ocean Region does not exist. Lastly, SAR Related information is not MSI.
- 2.12. Ensure the term “seafarer” is used in lieu of “mariner” throughout all MSI documentation. (Action 23 – DRWG21 Actions and Decisions)

3. Actions requested

Approve actions and decisions from 21st meeting of the IHO WNWWS Document Review Working Group Terms of Reference as they pertain to IMO resolution MSC.468 (A.705(17)).

ANNEX 1

A.705-as-Amended-MS-Res.FmMSC 101-24-Add.1_NO_MARK_UP_07242023.docx

ANNEX 2

A.705-as-Amended-MS-Res.FmMSC 101-24-Add.1_WORKING_07242023