



TECHNICAL CIRCULAR No. 932 of 4th August 2026

To	All Surveyors/Auditors. All flags
Title	Development in GMDSS Services
Reference	GMDSS

Development in GMDSS Services, Including Guidelines on Maritime Safety Information (MSI)

The Sub-Committee considered developments in the Global Maritime Distress and Safety System (GMDSS) services under SOLAS Chapter IV, including the performance of recognized mobile satellite services and the dissemination of Maritime Safety Information (MSI). The most notable discussions involved the ongoing introduction of the Digital Navigational Data System (NAVDAT), a digital broadcasting system capable of transmitting texts, S-100 data products, images, and data files to ships-as a modern, high-bandwidth complement to the existing NAVTEX system.

At this session, the Sub-Committee agreed to update the roadmap regarding the introduction of the NAVDAT service into the GMDSS, noting that it would remain as a living document and may be further updated in the future based on new developments. The table below provides an overview of the necessary actions to enable the successful deployment and implementation of the NAVDAT service.

Action Items:

1	approval of the IEC test and certification standards for NAVDAT shipborne equipment
2	manufacturing of the NAVDAT shipborne equipment
3	field trials and testing of the NAVDAT service implementation
4	establishment of NAVDAT coast stations
5	revision of the GMDSS Master Plan module of GISIS to accommodate NAVDAT services
6	approval of the MSC circular on IMO Terrestrial Broadcast Services
7	coordination of a panel for review of the NAVTEX Manual and subsequent revision
8	approval of the NAVDAT Manual
9	revision of MSC.1/Circ.1645 on 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)

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REFERENCE:

- SOLAS Chapter IV and Matters related to NAVDAT manual

ATTACHMENTS: No.

Kindest Regards,
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