IMO
INTERNATIONAL
MARITIME
ORGANIZATION

PUBLISHING

GMDSS
**GLOBAL MARITIME DISTRESS
AND SAFETY SYSTEM**
MANUAL
2019 EDITION

IMO INTERNATIONAL
MARITIME
ORGANIZATION

GMDSS

GLOBAL MARITIME DISTRESS AND SAFETY SYSTEM

MANUAL 2019 EDITION

Available online as a download

The GMDSS Manual provides, in a single comprehensive publication, an explanation of the principles upon which the GMDSS is based, the radiocommunication requirements and recommendations for its implementation, the operational performance standards and technical specifications to be met by GMDSS equipment, and the procedures for and method of operation of the various radio services which form the GMDSS and the Master Plan for the GMDSS. The 2019 edition includes:

- A description of the development and the concepts of the GMDSS

- A description of the components of the GMDSS, the carriage requirements and the operational procedures

- Excerpts from the relevant SOLAS regulations for the GMDSS

- Supporting resolutions and circulars relevant to the GMDSS

- The IMO performance standards and related ITU-R Recommendations, including technical details of the radio equipment

- Information on promulgation of maritime safety information (MSI) and the World-Wide Navigational Warning Service

- The NAVTEX Manual (2017)

- The International SafetyNET Manual (2017) and related amendments

- Interim guidance on technical requirements for Inmarsat Fleet Safety service

- Interim Iridium SafetyCast service manual

- The current GMDSS Master Plan giving the details of the coastal infrastructure and services provided by Member States

- Extracts from the ITU-R Radio Regulations giving the radio regulatory background.

The Manual is intended for use by ship personnel, shore operators, trainers, administrations, regulators and anyone else concerned with ship communication.

Product Code II970E

ISBN 978-92-801-1721-9

Available in English only

Visit www.imo.org/publications for your local distributor