



Marine notice 05-2023
Supersedes 13-2016

Receiving Maritime Safety Information (MSI)

Purpose

All ships transiting METAREA X and NAVAREA X, or navigating the Australian coast, should ensure they can receive all maritime safety information (MSI) necessary for the intended voyage.

Masters should ensure receivers capable¹ of receiving MSI are configured appropriately for their intended voyage, including whilst in port. This may be confirmed by an Australian Maritime Safety Authority (AMSA) Port State Control Officer during a Port State Inspection

Background

Maritime safety information (MSI), as defined in regulation IV/2 of the *International Convention for the Safety of Life at Sea, 1974*, as amended, means navigational and meteorological warnings, meteorological forecasts and other urgent safety-related messages broadcast to ships.

Every ship, while at sea, shall be capable of receiving MSI (regulation IV/4) and search and rescue related information through the entire voyage in which the ship is engaged (regulation IV/7)².

Receiving MSI

AMSA as Joint Rescue Coordination Centre (JRCC) Australia and the Australian Bureau of Meteorology (BoM) broadcast MSI through the *International Enhanced Group Call service*, using the *International SafetyNET service* (Inmarsat) and the *International SafetyCast service* (Iridium).

These services are supplemented by HF radiotelephone broadcasts (callsign: VIC).

Navigational warnings are made to NAVAREA X and coastal warning areas A to H.

Meteorological warning and forecasts are made to METAREA X, the high seas (North Eastern, South Eastern, Western, Northern and Southern) and coastal waters (Bass Strait, Torres Strait, Northern Territory, Western Australia and Northern Australia).

Further detail, the limits of these areas and broadcast times are provided on the AMSA (amsa.gov.au/safety-navigation/navigation-systems/maritime-safety-information) and BoM websites (bom.gov.au/marine/radio-sat/marine-radio-sat.shtml).

Australia does not provide a NAVTEX service.

International SafetyNET service

MSI broadcast for NAVAREA X and METAREA X, the high seas and coastal waters are available through the Pacific Ocean Region (POR) and Indian Ocean Region (IOR) satellites. MSI broadcast for coastal warning areas is only available through the POR satellite.

International SafetyCast service

MSI broadcast for NAVAREA X, METAREA X, the high seas and coastal warning areas

¹ Information on configuring MSI receivers for the *International SafetyNET service* and *International SafetyCast service* are available in manufacturers' equipment manuals.

² Refer to *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)* (MSC.1/Circ.1645).

is available via the Iridium SafetyCast service.