

Modernised Australian Ship Tracking and Reporting System (MASTREP)

Former Annual New Zealand Notice to Mariners, No. 4A, published 1 July 2023 is cancelled. This is a repetition of the former Notice.

Authority: Australian Maritime Safety Authority (AMSA)

Ships' Position Reports - Australian Search and Rescue Region

- 1. The Australian government operates the Modernised Australian Ship Tracking and Reporting System (MASTREP) for vessels within its Search and Rescue (SAR) area. Additional vessel tracking systems are in force around Australia, in ports and through environmentally sensitive areas such as the Great Barrier Reef Marine Park.
- 2. MASTREP is a mandatory reporting system for the following vessels:
 - (a) foreign vessels from the arrival at its first port in Australia until its departure from its final port in Australia;
 - (b) all regulated Australian vessels whilst in the MASTREP area.
- 3. MASTREP uses Position Reports, which must be transmitted by the vessel's Automatic Identification System in accordance with the International Maritime Organization's *International Convention for the Safety of Life at Sea, 1974,* (SOLAS). The objective of MASTREP is to contribute to safety of life at sea by providing additional information relating to a vessel's passage.
- 4. MASTREP is an automated system that ensures search and rescue authorities can obtain AIS information on a vessel's location. This enables nearby vessels to be identified, contacted and advised if another vessel requires assistance.
- 5. There are no requirements to send Sailing Plans, Deviation Reports or Final Reports. No positive SAR watch is maintained under this system.
- 6. Participation in MASTREP does not remove the continued obligation of mandatory reporting to REEFVTS when transiting through the Great Barrier Reef and the Torres Strait.
- 7. In addition to MASTREP, vessels are encouraged to participate in the AMVER system see *Annual New Zealand Notice to Mariners, No. 4B.*
- 8. Details of these reporting systems can be obtained from the Ship Reporting Systems section in the *ADMIRALTY List of Radio Signals*, Volume 6, Part 4, NP286(4).

For further information, see:

- (a) AMSA's website: www.amsa.gov.au
- (b) Australian Hydrographic Services, Seafarers Handbook for Australian Waters (AHP20) 5th Edition.