

# Isle of Man Ship Registry Technical Advisory Notice



## Mandatory ECDIS Software Updates

Ref. 002-17  
Issued 31/03/17

Owners and operators of Isle of Man registered vessels carrying existing ECDIS units are advised of a requirement to undertake a software update prior to 31 August 2017. The software update is required due to new IHO standards and is as follows:

- S-52 Edition 6.0\* is updated to S-52 Edition 6.1
- PresLib Edition 3.4\* is updated to PresLib Edition 4.0
- S-64 Edition 2.0.0\* is updated to S-64 Edition 3.0.1

Ship owners and operators are advised that ECDIS units not updated may not meet the chart carriage requirements as set out in SOLAS regulation V/19.2.1.4.

The updates are prescribed by IHO, based upon feedback from mariners. They are made in order to address the following perceived issues:

- Anomalous displays upon electronic navigational charts
- 'Alarm fatigue' caused by unnecessary alarms

It is understood that the necessary steps to update ECDIS software will vary from unit to unit, therefore ship owners and operators are encouraged to contact their ECDIS manufacturer to begin the update process as soon as possible if they have not done so already.

Carriage of ECDIS is currently mandatory for certain ships, with its introduction phased in between 2008 and 2018. Please see Appendix 1 to [MSN 026](#) for the full phase in schedule. ECDIS is not mandatory for yachts, however all vessels carrying ECDIS (even if on an optional basis) must maintain their ECDIS in accordance with the above requirements.

**\*Note:** As agreed by the Sub-Committee on Navigation, Communications and Search and Rescue (NCSR) of the International Maritime Organization (IMO) at its 3rd session (29 Feb-4 Mar 2016), these editions remain valid **until 31 August 2017**, for existing ECDIS systems type-approved with an edition of IEC61174 previous to the 4th edition.

*Please note - The Isle of Man Ship Registry cannot give legal advice. Where this document provides guidance on the law it should not be regarded as definitive. The way the law applies to any particular case can vary according to circumstances - for example, from vessel to vessel. You should consider seeking independent legal advice if you are unsure of your own legal position.*

