

# Isle of Man Ship Registry Technical Advisory Notice

## Mandatory ECDIS software updates – further information

Ref. 006-17  
Issued 31/07/17

This TAN has been published with updated information on the ECDIS mandatory software updates. This TAN supersedes TAN Ref. 002-17 published on 31/03/17.

Owners and operators of Isle of Man-registered ships carrying 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, 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

An ECDIS unit that is not updated to the latest version of the IHO Standards may not meet the chart carriage requirements as set out in SOLAS regulation V/19.2.1.4.

It is understood that the necessary steps to update ECDIS software or hardware will vary from unit to unit and may require replacement of the whole unit. Therefore shipowners and operators are encouraged to contact the manufacturer of their ECDIS units to arrange the update or replacement as soon as possible if they have not done so already.

The Ship Registry is aware that some ships may not be able to update their ECDIS before 31 August 2017, for example in the case where the manufacturer's technician is unable to attend the ship to carry out the update. If after 31 August 2017, the update has not been carried out, the Ship Registry recommends that records be maintained on board stating the reason why the update has not been carried out and details of when it has been arranged for the update to take place.

Shipowners should ensure that masters and officers are familiarised with any new features which may become available after the update has been carried out. Also masters and officers must familiarise themselves with how to display the edition number of the IHO Presentation Library as this varies across ECDIS manufactures. This may be necessary to demonstrate to Port State Control officers that the ECDIS unit is up-to-date with the latest IHO standards.

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 commercial yachts less than 3000GT, however all yachts carrying ECDIS (even if on an optional basis) must maintain their ECDIS in accordance with the above requirements.

*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.*

