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To

For information

Appendix

Release Notes for R4 Display SW 1.0.74 and R4 Transponder SW 4.0.17

These release notes provide information on the latest software releases for the Saab TransponderTech R4 AIS Class A System. The software applications for the R4 Transponder and R4 Display have been further enhanced to provide the highest level of performance, usability and stability. Also a problem with the UTC time which origin from the GPS has been corrected, for details see document PT-05-0078. We recommend end users to upgrade the systems to avoid the timing problem. Below is a list of the key points:

Note. Please be sure to update both the Display and Transponder to be able to fully utilize the enhancements in the released software applications.

1.1 General

Enhancements included in Display SW 1.0.74 and earlier releases of Transponder SW:

- Improved overall system responsiveness
- Changed layout for extended info view of remote ships to improve situational awareness
- Improved handling of user predefined SRM's (delete available when selecting a user predefined SRM)
- Own Ship data view (displays the information sent on the VHF data link from the own ship) available without being in engineering mode. The layout of the view is also updated.
- Inclusion of Buzzer function
- Possibility to limit number of presented remote ships in Sorted By Range view

Correction of Transponder SW, new version is 4.0.17:

- Correction of timing problem as detailed in document PT-05-0078

1.2 Installation

Enhancements included in Display SW 1.0.74 and earlier releases of Transponder SW:

- Possible to configure continuous buzzer signal for alarms
- Changed layout/function on Port Settings view. This will further simplify installation
- Input from equipment using older NMEA-versions made possible by providing the choice of enabling/disabling checksum control on serial interfaces
- Own Ship data view always available regardless of being in Engineering mode or not
- Enhanced Raw Data mode