

## Notice to users of R5 Supreme AIS systems delivered with transponder SW 1.1.14 to 1.2.5 (currently in production)

Saab has been informed of a potential problem with setting Ship dimensions and GPS antenna location in the R5 SUPREME AIS. The potential impact is considered minor, and it is easily avoidable.

We recommend our customers to use the “Standard Mode” of dimension input until SW 1.3.0 or later is available. Scheduled availability is September 2019.

### Affected systems

R5 Supreme AIS systems with transponder SW 1.1.14 or later.

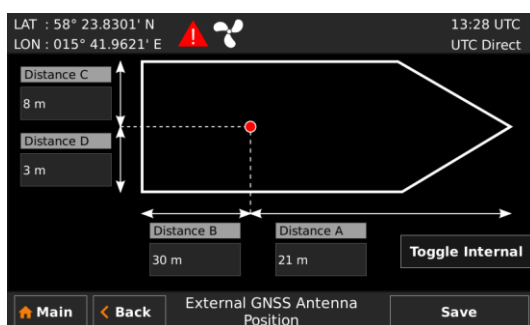
S/N of transponders delivered with affected SW: 201475, 201520-203598, 224562-224611

### Detailed nature of issue:

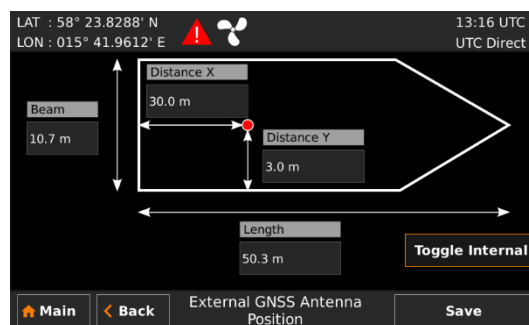
The port and starboard distance to the antenna will become reversed when using the Simplified Mode of input of Ship Dimensions in the R5 CDU screen found under:

**Main → Maintenance → Configuration → AIS → Ship Dimensions**

#### Standard Mode



#### Simplified Mode



### How to prevent the issue

- 1) If already configured system, note the A, B, C and D values in use with the view found under: **Main Menu → AIS → Own Ship Data**  
Verify the C and D values match the actual GPS antenna location on the vessel
- 2) Change the parameter “Ship Size Mode” to “Standard” in the Misc. interfaces view found under: **Main Menu → Configuration → Interface → Misc Interfaces**
- 3) Set correct A, B, C and D values in the Ship Dimensions view: **Main → Maintenance → Configuration → AIS → Ship Dimensions**

Feel free to contact our support for further details: [support.transpondertech@saabgroup.com](mailto:support.transpondertech@saabgroup.com)