



Communication & Safety at Sea



The Ocean Signal SafeSea S100 is an X-band radar transponder which complies with IMO SOLAS regulations.

- Superb battery operating life, even at low temperatures
 - Provides 12 hours operating use even after 96 hours in standby
 - User replaceable battery
- Battery is non-hazardous for shipping purposes
 - Compact size – ideal for packing within a life raft canister
- Supplied with telescopic pole and easy to release mounting bracket
- Intuitive operating controls – identical to operation of the SafeSea EPIRB – reducing stress in times of emergency

The SafeSea S100 SART assists in rescue and recovery providing an enhanced target in response to radars operating in the vicinity. When switched on the S100 remains in standby mode until automatically activated by a ship's X-band radar. It then transmits a series of pulses which are displayed on the radar as a line of dots proving range and bearing to the emergency.

Specifications

Temperature range -20°C to +55°C

Standards (Meets or exceeds requirements of the following)

IMO A.694(17), MSC.247(83); IEC61907-1, IEC60945

See Web Site for further details of specification



Location of
SART

Typical radar display showing a line
of dots emitted from SART

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