

# S100 SART



## Compliance and Performance:

- Dedicated radar transponder complying with IMO SOLAS regulations for enhanced safety at sea.

## Battery Features:

- Superior battery life, even at  $-20^{\circ}\text{C}$ .
- User-replaceable non-hazardous battery with a five-year replacement interval.

## Compact and Convenient:

- Compact size for easy packing in liferafts.
- Supplied complete with telescopic pole and storage bracket.

## **Carriage Requirements:**

- Mandatory on IMO SOLAS vessels for international voyages.
- One SART for vessels between 300-500GRT, and two for vessels over 500GRT.
- One SART per every four liferafts on ro-ro passenger vessels.
- Required on nationally mandated vessels, including fishing vessels, passenger craft, commercial workboats, etc.
- Commonly required on Super and Mega yachts, especially if covered by the MCA code of practice.

## **Versatile Usage:**

- Designed for rescue and recovery of liferafts and survival craft.
- Standby mode activates upon receiving an X Band Radar sweep from any vessel, transmitting pulses displayed on the ship's Radar as a line of dots, providing a bearing to the survival craft.

## **Ease of Use:**

- Identical activation controls to the SafeSea E100 EPIRB for user-friendly operation, suitable for both skilled and unskilled operators.