## WHAT IS A SART?

A SART is a 'search and rescue locating device' designed to assist in survivor craft location during rescue operations at sea.

Our SARTs are fully certified to IMO SOLAS (commercial vessel) standards, but are also ideal for leisure yachts and recreational boaters.

The SART should be stowed on board in a location where it can be quickly carried off into a survival craft. Alternatively, it can be stored in the life-raft itself. Once activated, the SART may be suspended inside the survival craft or mounted in an elevated position using the integrated extending pole.



## **RESCUER 2 SART**

The Rescuer 2 SART is a 9GHz X-band GMDSS Radar transponder. It is highly reliable, compact and easy to use, even with gloved or wet hands. It is ideally suited for packing in life-rafts or as a carry-off device.



**GMDS** 





Once activated, when a radar signal is received from a ship or aircraft, the Rescuer 2 automatically sends a response signal, which clearly identifies the survival craft on the screen of any radar within range by means of a stream of 12 in-line dots. When in use the Rescuer 2 will remain in standby mode for over 96 hours and will automatically start

sending a response signal to any radar transmission being received.

The Rescuer 2 SART has been designed for assisting air/sea ship or survival craft rescue operations and can withstand the toughest marine environments in accordance with IMO SOLAS regulations.

Kannad Rescuer 2 SART

ANSPONDER

## **Key Features:**

- For yacht or survival craft
- Buoyant and waterproof to 10m
- Compact and lightweight
- Replaceable 5 year battery life
- Audio/visual indication of operation
- Built-in test facility
- Integral lanyard
- Mounting options internal/external







Radar view SART at 2 miles



Radar view SART very close



## **SAFELINK AIS SART**

The SafeLink AIS SART is a manual deployment survivor location device intended for use on life-rafts or survival craft. It meets IMO SOLAS requirements and is an alternative to a Radar SART. Compact, easy to operate and deploy, the SafeLink AIS SART is a portable device packed inside a quick release carry off bag for quick evacuation.



AIS





The SafeLink AIS SART transmits target survivor information using structured notification messages that send GPS position information and an identity number. Once activated, the SafeLink AIS SART transmits continually for a minimum of 96 hours. An inbuilt high precision GPS provides accurate position information to assist in quick recovery of survivors.







The SafeLink AIS SART is packed in a highly visible and buoyant carry case and can be wall mounted on board or stored inside a survival craft to afford maximum availability and protection in an emergency situation.



- Internationally type approved
- Ship or survival craft options
- Waterproof to 10m
- Buoyant / floats
- Rugged, compact and lightweight
- Non-hazardous battery for safe and easy transportation
- Minimum 96 hour operational battery life
- 6 year battery life
- LED visual indication of operation
- Built-in test facility
- Integral lanyard
- Mounting options Internal / External
- High visibility yellow carry case
- Integral state-of-the-art multi-channel GPS





