



Dec 05, 2013 12:40 GMT

# **Digital Deep Sea S1000 AIS Smart SART - Now IMO approved and delivering affordable**

# safety

**December 2013:** Digital Deep Sea has added a new IMO Approved AIS SART to their product line up. A SART (Search and Rescue Transponder) is a mandatory fit for life saving apparatus on all vessels over 300GRT. Traditional technology used a radar type device, but new legislation now allows an AIS SART to be used with associated performance and cost benefits. AIS SARTs positively identify the casualty and give a regular position update which can be graphically displayed on a Class A display, ECDIS or plotter.

The S1000 is a fully IMO compliant and approved AIS SART (Wheel Marked) which once activated, will display a target on any Class A or B transponder system or on an AIS receiver. As such it greatly aids recovery of the casualty or life-raft. SART alarms like Digital Yacht's AIS Lifeguard are also activated by the signal from these devices. The S1000 utilises specialist VHF antenna technology to offer exceptional range (typically up to 10NM) and has a battery life of 96 hours under operation. It comes with a storage bag and bracket mount and has a 1m telescopic pole integrated so it can be used in a life-raft. The integrated 50 channel GPS offers a very fast time to first fix (typically less than 40 seconds) and thereafter position information is transmitted 8 times per minute. The SART shows as a specific SART target on any AIS system and a safety message (SART ACTIVE) is sent every 4 minutes. The S1000 SART also offers considerable safety benefits for leisure users and should be part of any safety pack for coastal or ocean sailing. The S1000 is priced at 525€ excluding VAT and is available now. Further details from Digital Yacht, TEL +44 (0)1179 554474 or visit [www.digitalyacht.co.uk](http://www.digitalyacht.co.uk)

---

**DIGITAL YACHT 2014 IS ALL ABOUT NEXT GENERATION NAVIGATION, COMMUNICATION AND ENTERTAINMENT SYSTEMS FOR YOUR BOAT. BOATING SHOULD BE FUN, SAFE AND EASY AND OUR PRODUCTS INTEGRATE INTO EXISTING AND NEW BOAT NETWORKS TO BRING A POWERFUL DIMENSION TO YOUR ON-BOARD ELECTRONICS.**

## Contacts



**Nicholas Heyes**  
Press Contact  
CEO  
Digital Yacht CEO  
nick@heyas.com  
01179554474



**Laura Brossard**  
Press Contact  
Marketing Assistant  
PR & Marketing  
sales@digitallyachtamerica.com  
UK 01179 55 44 74 (US 978 277 1234)