



Ocean Signal ATA100 Class A AIS Transponder

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# Ocean Signal - Europort: Ocean Signal Introduces ATA100 Class A AIS Transponder

This new intuitive, waterproof single unit with large full-colour display, integrated Wi-Fi and versatile mounting options is a fully compliant solution for commercial vessels

Europort, 7<sup>th</sup> to 10<sup>th</sup> November, Booth 8442

Ocean Signal is introducing the ATA100 Class A AIS Transponder, a combined SOLAS and Inland approved solution capable of exchanging dynamic and static ship data with other AIS systems to aid collision-avoidance and improve safety for both commercial and recreational vessels.

Developed to meet the latest IMO carriage requirements and IEC standards, the new device incorporates Ocean Signal's trusted technology within a compact design which is easy to use and simple to install.

The ATA100 is the only Class A AIS transponder available rated to the IPX7 waterproofingstandard and features a 7-inch high-intensity, full-colour, rapid-response LCD to clearly display real-time marine traffic information. The coastline map and radar views have various orientation display options, whilst a standard target list display can be customised according to preference to provide immediate detailed information about nearby vessels.

The Ocean Signal Class A AIS is user intuitive, featuring large illuminated keys and easy-to-grip jog stick. The simple-to-use AIS message-sending functionality ensures safety related messages can be quickly delivered or received by the user, while an instant message and alarm function provides immediate notification of any potential problems or hazards.

Occupying a minimal amount of bridge space, the ATA100 is supplied with pilot plug and is suitable for either flush panel or free standing mounting for easy installation into almost any position or location.

Data such as location, speed over ground and course over ground is calculated automatically using the integrated 99-channel GPS receiver, while the static and voyage related data such as MMSI, call sign and identity, type of ship, destination and ETA is effortlessly programmed into the AIS transponder via a user-friendly intuitive menu interface.

Neil Jordan, Managing Director, Ocean Signal, said: "The ATA100 combines our proven technical know-how with the fluid product design Ocean Signal's customers have come to expect to create a fully compliant, single unit solution which is easy to use and install on a wide range of vessels. It has been meticulously designed to allow operators to access and interpret the information provided by AIS to simplify navigation and improve safety, with intuitive operation and features such as the large clear display, versatile mounting options and easy-to-grip jog stick."

As expected, this new Class A unit is compatible with Ocean Signal's award-winning rescueME MOB1 man overboard AIS/DSC device and is programmable to accommodate up to 30 MOB units, providing immediate notification in the event that a MOB1 should be activated.

The ATA100 Class A AIS Transponder is the latest product offering in Ocean Signal's comprehensive portfolio of essential sea-safety equipment developed and manufactured in the UK for the commercial maritime market, adding to the SafeSea range of GMDSS products, including the E100 and E100G EPIRB, S100 SART and V100 handheld VHF radio, as well as the M100 and M100X professional MSLD and E101V float-free EPIRB with integrated voyage data record memory capsule.

The ATA100 Class A AIS Transponder is priced at £1999 excluding VAT.

For further information about Ocean Signal's products, visit Booth 8442 during Europort or go to <a href="https://www.oceansignal.com">www.oceansignal.com</a>.

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### **About Ocean Signal**

Communication and safety at sea specialist Ocean Signal™ is dedicated to providing the technology and quality of product that will set industry standards.

Ocean Signal's product portfolio consists of the rescueME range of products, including the rescueME PLB1, the rescueME MOB1, the rescueME EPIRB1 and the rescueME EDF1 electronic distress flare, plus the AIS Alarm Box, and the SafeSea range of GMDSS products, including the E100 and E100G EPIRB, S100 SART and V100 handheld VHF radio, as well as the M100 and M100X professional MSLD and E101V float-free EPIRB with integrated voyage data record memory capsule. They provide both recreational and commercial mariners with simple to use, compact and affordable life-saving solutions. All products are engineered by a highly experienced team of marine electronics professionals.

Ocean Signal products are trusted by high-profile sailors, rowers, surfers and powerboat racing teams. Providing some of the world's best competitors and adventurers with vital safety and communication devices, the rescueME MOB1 and rescuePLB1 will be integrated with the Spinlock lifejacket and personal equipment packs for the crews in the Volvo Ocean Race 2017-18 and the rescueME MOB1 has been selected to enhance safety standards for crew taking part in the Clipper 2017-18 Round the World Yacht Race. Ocean Signal has also sponsored the crew of Simply Fun with rescueME MOB1s, rescueME PLBs and a rescueME EPIRB1 in the 2016 Rolex Sydney Hobart Yacht Race, the 16-man crew of Triton with rescueME MOB1s in the 2015 Rolex Sydney Hobart Yacht Race,record-breaking sailor Andrea Mura in the single-handed OSTAR race, Mini Transat 2015 solo sailor Lizzy Foreman, ocean rowing teams including Ocean Valour, Ocean Brothers and Carbon Zerow and solo rower Lia Ditton, Venture Cup offshore powerboat race team Cinzano, kite racer Gina Hewson and canoeist Adam Weymouth.

Safety and communication products from Ocean Signal offer exceptional value, meeting or exceeding international technical and safety standards. Careful design and innovation provides commercial shipping, fishing and recreational users the confidence that their Ocean Signal equipment will work to, and beyond, their expectations when it is needed most.