



The new Ocean Signal M100 MSLD

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## Ocean Signal: Presents New M100 And M100x MslD At Seawork

Communication and safety at sea specialist Ocean Signal introduces its latest device for the commercial sector at this year's Seawork International - the M100 and M100X Maritime Survivor Locating Device (MSLD) with Automatic Identification System (AIS) and 121.5MHz homing beacon.

Designed for the professional marine market and suitable for all offshore and lone workers, the rugged man overboard devices are designed to unobtrusively attach to immersion suits and inflatable life jackets ready for

automatic activation on inflation of the jacket or on submersion when fitted to the suit.

Available in two versions, the M100X is designed to meet the European ATEX directive and the IECEx approval for use in Zone 2 explosive atmospheres and is ideal for use in environments such as oil rigs, offshore platforms or other hazardous areas. The M100 device is suitable for all other commercial use, such as wind farm users, off shore workers, fishing fleets and fish farm workers, and helicopter transfers.

James Hewitt, Ocean Signal Sales and Marketing Manager, said: "Offering both AIS transmissions for position plotting and a continuous emergency homing signal on 121.5MHz, the Ocean Signal M100 and M100X have been developed to save lives in the commercial maritime industry. The devices feature established technology developed for our rescueME MOB1 including the proven 66-channel GPS, but with additional rugged design features for use in the commercial environment."

The Ocean Signal MSLD has been developed to withstand the harsh commercial environment and has a resilient, sturdy design to ensure ease of use and simple installation.

Once activated, the M100 and M100X will transmit an alert to all AIS receivers and AIS enabled plotters in the vicinity, as well as sending a 121.5MHz homing signal, for a minimum of 12 hours. Waterproof up to a depth of 10m, the devices are operational between temperatures of -20°C and +55°C and can be stored at temperatures between -30°C and +70°C.

With a 2-year warranty, the compact MSLD measures 132mm x 53mm x 28mm to ensure it can be comfortably worn whilst in a working environment.

Additional Ocean Signal products at the show include the rescueME MOB1 man overboard device with AIS and DSC, the rescueME EDF1 electronic distress flare, rescueME PLB1 personal locator beacon and SafeSea products the S100 SART, V100 VHF and E100G EPIRB.

For more information on the new Ocean Signal M100 and M100X MSLD and the Ocean Signal range of products, please visit Stand PB87 at Seawork, or go to the website at [www.oceansignal.com](http://www.oceansignal.com).

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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 rescueME range of products, which includes the rescueME PLB1, the rescueME MOB1, the rescueME EPIRB1, the rescueME EDF1 electronic distress flare and AIS Alarm Box, and 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, 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 and powerboat racing teams. By providing vital safety and communication devices, the company has sponsored 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, Atlantic rowing duo Ocean Valour and Venture Cup offshore powerboat race team Cinzano.

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.

For further information on the full range of products available from Ocean

Signal, please go to [www.oceansignal.com](http://www.oceansignal.com).