



Ocean Signal rescueME PLB3

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OCEAN SIGNAL SOLAS EPIRB AND PERSONAL LOCATOR BEACON WITH AIS AND MOBILE CONNECTIVITY AT SEAWORK

Mayflower Park, Southampton - 13th - 15th June 2023 - Ocean Safety stand F4

Innovators of the world's most technologically advanced beacons, Ocean Signal, will display its next-generation AIS beacons at Seawork, Southampton, through key UK distributor, Ocean Safety.

The 2022 Overall DAME Award-winning rescueME PLB3 (Personal Locator Beacon) will be featured, alongside the rescueME EPIRB3 (Emergency Position Indicating Radio Beacon) and SOLAS/GMDSS-compliant, Category I SafeSea EPIRB3 Pro. Enhancing the chance of swift rescue in an emergency, all three beacons offer an unprecedented level of safety for commercial users, owners and operators.

The PLB3, for crew use, and the new EPIRBs, for the vessel, are the most comprehensive devices on the market. They unite two key communication systems in one package, leveraging the global response capabilities of the Cospas-Sarsat rescue services and AIS technology to alert nearby vessels for immediate aid. By adding AIS signaling, all nearby vessels equipped with AIS and within VHF range can now see a distress signal, making it possible for local rescuers to respond more quickly.

The beacons integrate GNSS (Global Navigation Satellite System) positioning, 406 MHz Cospas-Sarsat distress signalling, 121.5 MHz local homing signals and AIS transmission. The new Galileo Return Link Service (RLS) technology provides the user with confirmation that the international satellite system and corresponding ground-based receiving stations have received their distress message and location.

The Ocean Signal product app utilizes Near Field Communication (NFC) to facilitate beacon mobile connectivity for the first time, enabling beacon owners to review self-test results, view GNSS test locations, and monitor beacon performance and maintenance.

Ocean Signal's revolutionary advancements were announced late in 2022. Overcoming both technical and regulatory challenges to combine the long- and short-range detection technologies, the beacons offer powerful safety solutions that significantly increase the speed of location and aid.

The PLB3, EPIRB3 and EPIRB3 Pro AIS units are fully approved and available now throughout Ocean Signal's European network, including UK distributor Ocean Safety, who reports strong early sales of the latest beacons following the recent renewal of their long-standing distribution agreement within the UK.

For further information about Ocean Signal's products, visit www.oceansignal.com, or visit the Ocean Safety (F4) stand at Seawork from

13th to 15th June.

Ends

For further information, please contact:

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About Ocean Signal

Communication and safety at sea specialist Ocean Signal™ is driven by its key commitment to saving lives. Setting the highest industry standard in technology innovation and quality of product, Ocean Signal is a worldwide leader in the design and manufacture of satellite and terrestrial emergency rescue beacons based upon VHF/UHF, AIS, DSC, GNSS and battery technologies. Its best-in-class range of survival products includes Emergency Position-Indicating Radio Beacons (EPIRB), Personal Locator Beacons (PLB), Man Overboard (MOB), Search and Rescue Transponders (SART), VHF radios, Automatic Identification System (AIS) transponders, electronic distress flares and more. Ocean Signal products provide maritime, governmental and military, aviation, as well as outdoor users the confidence that their equipment will work to, and beyond, their expectations when it is required most. For more information, go to www.oceansignal.com.

Ocean Signal operates within the ACR Group of companies, which spans a

portfolio of brands including ACR Electronics, ARTEX, Bivy, United Moulders Ltd (UML), SKYTRAC, Flight Data Systems, Latitude Technologies, NAL Research, and FreeFlight Systems. As a world leader in safety and survival technologies for over 65 years, ACR Electronics is the foremost development center for emergency beacons, manufacturing and supporting cutting-edge rescue beacons and survival equipment for the marine, aviation, outdoor and military markets. For more information go to www.ACRARTEX.com.

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