McMurdo’s new range of AIS Products Makes World Debut at METS

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McMurdo has today unveiled its new range of AIS products at METS (Marine Equipment Trade Show) taking place in Amsterdam. Expanding its portfolio of AIS technologies, the new range includes the Smartfind M5 AIS Class A Transponder, the Smartfind M10 AIS Class B Transponder, the Smartfind M15 AIS Receiver and the Smartfind M15S AIS Receiver with VHF splitter. The new range is now on display on the Orolia stand, number 03.405, together with the full range of McMurdo safety products including the new R5 GMDSS VHF handheld Radio and Fast Find 220 Personal Locator Beacon.

Commenting on the launch of the new range of McMurdo AIS products, Ross Wilkinson, Sales Director of Orolia Ltd, said “AIS has revolutionised safety at sea and we are delighted to be expanding our range of AIS products following the introduction of the S5 AIS SART to the McMurdo product range in 2010 and the Smartfind S10 personal AIS beacon in 2011.

“The sophistication and performance of the new AIS product range, together with flexible installation and user friendly operation combine to make these important navigation safety technologies the perfect choice for recreational and professional mariners alike, all at a more affordable price.”
The Smartfind M5 AIS Class A Transponder with built in comprehensive AIS MOB and AIS SART alarm is robust for the tough commercial environment and includes sophisticated technology design for easy installation and operation. The AIS MOB and AIS SART alarm functionality provides a remote (MOB) alarm output relay signal and an on screen LED indication when when any AIS SART/MOB TXID is received. It also allows a “buddy list” of own AIS MOB TXID and crew user name and has a steer to rescue MOB casualty target screen. The AIS MOB alarm feature is directly compatible with the McMurdo S10 AIS Beacon, the innovative personal safety device designed to be carried by divers and boat crew.

A compact single box solution, the Smartfind M5 is the smallest size of AIS Class A in the world and features a 3.5” bright colour LCD display with powerful juggle control for quick entry of voyage related information as well as easy navigation of menus. It also features an embedded coastal Line map, detailed AIS target list and radar type overview, and enables users to react effectively in different maritime situations thanks to its direct control function keys for display dimming, messaging SRM, alarm-off and user-define.

Representing the next generation of high performance AIS Class B, the McMurdo Smartfind M10 AIS Class B Transponder supports NMEA 2000® and NMEA0183 output, meets IEC 62287 and related standards, and features an optional WiFi interface as well as USB connectivity. It also benefits from an inbuilt data logger SD card slot which can be used to keep record of all AIS activity for up to 30 days, a compact size PCB, low power consumption and a reliable transmission range.

The Smartfind M15 and the Smartfind M15S are AIS receivers designed to inter-operate with AIS Class A and Class B transponders, or any other AIS stations operating on the AIS VHF data link. The Smartfind M15 is a high performance, low cost receiver, making it possible for everyone to have AIS capability onboard, whilst the Smartfind M15S features a built in VHF antenna splitter making it possible for the receiver to output to a maximum of two portable devices at the same time.
Designed with sophisticated dual-channel receivers for optimal performance, the Smartfind M15 and M15S feature a unique AIS MOB LED indication and relay signal output. They are also small in size, easy to install and are supplied with user-friendly AIS Viewer software for PC.

The new Smartfind AIS range will be available from the first quarter 2013.

For further information on the new range of McMurdo AIS products, visit www.mcmurdomarine.com/en/products/ais-electronics