McMurdo launches Smartfind M10 AIS Class B Transponder

October 7, 2013

McMurdo has announced that the Smartfind M10 AIS Class B Transponder is now available, following its preview at METS 2012 in Amsterdam. This simple to use Class B Transponder represents the next generation of AIS Class B the compact, high performance safety product is designed to benefit both the leisure and commercial market.

The McMurdo Smartfind M10 AIS Class B Transponder, part of McMurdo’s new range of innovative AIS products, is perfect for smaller non SOLAS vessels, where the complexity of a Class A Transponder is not necessary. It transmits vessel position information as well as receiving all AIS targets within 20 miles of the boat, typical. Using the built-in GPS receiver, the Smartfind M10 determines position, speed and course, and once this is combined with other navigational information, it is automatically transmitted without any user interaction. When received by other vessels and coast stations, the data built up to provide a live graphical display of traffic in the area.

Engineered for flawless integration with navigation systems, the Smartfind M10 supports NMEA 2000® and NMEA0183 output, meets IEC 62287 and related standards, and features an optional WiFi interface as well as USB connectivity.

Benefitting from an SD card slot, the Smartfind M10, can be quickly and easily used as a data recorder, enabling the capture of all messages - to assist in system and safety monitoring, including incident investigation. Recorded data is logged and stored. The ‘Silent’ option, allows the user to temporarily stop the broadcast of identifying information on occasions where either privacy or security is required.

The Smartfind M10 AIS Class B Transponder is available worldwide through McMurdo’s network of internationally based distributors. McMurdo also provides AIS installation and training courses through its service and support division (service.mcmurdo@orolia.com)
The McMurdo Smartfind M10 AIS Class B Transponder is available from £399.00 ex VAT/ Euro €479.00 ex TAX.

Smartfind M10 key features include:

- High performance AIS Class B transponder
- Dual-channel AIS receiver with DSC
- NMEA2000 and NMEA0183 connectivity
- Mini USB-B socket
- SD data logger card slot
- Built in high-sensitivity GPS receiver with GPS antenna included
- Optional silent mode (suspend AIS transmission)
- Compact and stylish design
- Low power consumption, 12 to 24V DC power supply
- Supplied with AIS Viewer and Configuration software for PC