NEWS FOR IMMEDIATE RELEASE

OceanServer Qualifies Marine Magnetics Explorer Magnetometer

Fall River, MA – October 15, 2012 – OceanServer Technology has partnered with Marine Magnetics to bring a new magnetometer option to the Iver2 family of AUVs. This new AUV-towed device, coupled to enhanced data-logging software features, enables existing or new Iver2 AUVs to collect high quality geo-referenced magnetometer data. The Marine Magnetics Explorer is the world's smallest, lightest, and most efficient high-sensitivity total-field magnetometer with high-resolution output at 0.02nT RMS/rt-Hz. Pairing this powerful sensor with the Iver2 AUV provides users with a powerful new survey approach for collecting magnetic data. AUVs can accurately sweep large areas at a defined height off the seabed with minimum on-site support, and create geo-registered records for post-processing in any preferred analysis software. In addition, the recent development of very high resolution sonars from Klein (UUV-3500) and Edgetech (2205) will allow users to collect photo like images of targets along with high accuracy magnetometer data. This ability to simultaneously collect and fuse both datasets adds a new capability for shallow waters and resolution-intensive applications such as mine countermeasures (MCMs), UXO identification, and debris mapping. The Explorer option also extends the Iver platform into traditional magnetometer markets such as inshore geophysical surveys, archaeology/wreck detection, magnetic mapping of harbours and ferrous target detection.

The Iver2 Platform

All Iver2 AUV models come standard with OceanServer's VectorMap Mission Planning and Data Presentation and logging tool, which provides geo-registered data files that can be easily exported to other standard

software analysis tools. This unique AUV design has enabled OceanServer to secure a leading position in the research space for Autonomous Underwater Vehicles. The VectorMap program is compatible with NOAA ENCs or any geo-referenced charts, maps or photo images. His allows the operator to intuitively develop AUV missions using simple point-and-click navigation. The base vehicle, with a starting price at just over $50,000 USD, gives university, government and commercial users an affordable base-platform for sensor development or survey applications in water quality, sub-surface security and general research.

About OceanServer
OceanServer provides OEMs with innovative power solutions, sensors and robotics for a variety of applications. OceanServer's products are designed to be cost effective and easy to integrate into customer equipment. Fully engineered and well-documented subsystems can dramatically reduce time-to-market and enable new and innovative solutions for real-world application challenges. OceanServer Technology is headquartered in Fall River, Massachusetts.

For more information contact:

OceanServer Technology, Inc.
Jim Kirk, Marketing Director
151 Martine St.
Fall River, MA 02723
(508) 678-0550 x103 FAX (508) 678-0552

www.ocean-server.com