

Multibeam and Imaging Sonar Demonstrations



Teledyne Odom Hydrographic and Teledyne BlueView will be performing demonstrations onboard the survey vessel *Meon Surveyor* during all three days of Ocean Business 2013 in Southampton, UK. Teledyne Odom will be demonstrating its new Dual Head MB1 Multibeam with integrated Hemisphere Heading RTK Positioning module, and Teledyne TSS DMS-05 Motion Sensor.

Each MB1 multibeam installed on the *Meon Surveyor* features 120° swath width, 170 - 220kHz user selectable frequency range, 24-bit resolution, 60Hz ping rate and up to 512 beams. This new fully integrated model enables users to install and calibrate the system in a fraction of the time of other multibeam setups.

Teledyne BlueView will showcase its new Mini M Series 2D Imaging Sonar and the new ProViewer 4.0 operating software. The new M Series is 30% smaller, 30% lighter, and uses 30% less power than the popular P Series. When combined with ProViewer 4.0 the M Series delivers new functions and features to make the job easier.

<https://www.hydro-international.com/content/news/multibeam-and-imaging-sonar-demonstrations>
