Subsea 7 Receives MRU with Serial Number 5000



Kongsberg Seatex, the position reference systems division of Kongsberg Maritime celebrated a significant achievement in the development of its Motion Reference Unit (MRU) today (March 11th 2008) by presenting Subsea 7, one of the world's leading Subsea engineering and construction companies, with the MRU marked SN 5000.

Martin Day, Subsea 7's Global Survey Manager, accepted the special MRU during a presentation on the Kongsberg Maritime stand at Oceanology International. Showing the company's support for this almost industry standard system, an order for two further units has been received from Subsea7.

Over many years Subsea 7 has purchased significant numbers of Kongsberg MRU-5s, which are used to support a diverse range of activities including dynamic positioning, helideck monitoring, surface and sub-surface positioning, attitude control and multibeam survey. The latest generation MRU-5 systems will be integrated with Subsea 7 vessels' Seapath and HiPAP systems to ensure optimal positioning accuracy and performance on deepwater projects.

The Kongsberg Seatex MRU (Motion Reference Unit) utilises inertial navigation grade accelerometers and several high-quality gyros to measure roll, pitch, yaw and heave motion in marine applications such as motion compensation for multibeam surveying, orientation and attitude measurements for AUVs/ROVs, hydroacoustic positioning and ocean wave measurements.

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