

# Workshop Success Influences Future of Dynamic Positioning

Sonardyne International, in conjunction with Guidance Navigation and Veripos, UK, recently held a one-day user workshop focusing on the latest advances in Dynamic Positioning (DP) reference sensor technologies. More than 50 industry experts from a wide selection of companies gathered in Houston, USA, to review current Position Monitoring Equipment (PME) solutions and to discuss the industry's future requirements.

Significant focus was given to the integration of inertial technologies with acoustics, GNSS, laser and radar sensors, examining practical experience and real world examples whilst discussing opportunities for DP integration that would improve performance, increase availability and reduce risk. Other discussions throughout the day ranged from influencing vessel design for optimal navigation sensor placement to maximise availability and minimise interference through to the detail of NMEA (National Marine Electronics Association) input strings. The afternoon was dedicated to providing attendees with highly interactive, hands-on sessions which generated in-depth discussion and debate on technical and regulatory issues.

As a result of this workshop, Sonardyne has been invited to an upcoming MTS acoustic PME working group. A summary of the day is also being presented at the MTS conference in October 2013. There also were requests to repeat the workshop internally for customers' technical and operations teams.

Following the day's success, [Sonardyne](#), [Guidance Navigation](#) and [Veripos](#) are planning future similar events in Europe and the Far East.

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