Trimble Introduces New Rugged Smart Antenna for Next Generation Grade Control Systems

Advanced Receiver Delivers Increased Reliability, Robustness and Availability for Satellite-based Positioning in Construction

SUNNYVALE, Calif., Feb. 7, 2006 -- Trimble (NASDAQ:TRMB) announced today the Trimble® MS990 Smart Antenna for satellite positioning. The smart antenna is designed to provide contractors with a rugged and reliable positioning sensor for use with Trimble's next generation GCS900 3D Grade Control Systems.

The new MS990 Smart Antenna can track both next-generation Global Positioning System (GPS) L2C and L5 GPS signals as well as GLONASS. This combination improves the contractor's ability to work in tough GPS environments at longer ranges with faster initialization times, and provides for increased productivity and reduced downtime on the construction job site.

"Trimble is committed to the development of easy-to-use productivity enhancing positioning solutions for the contractor," said Jim Veneziano, general manager for Trimble's Construction Division. "The new Trimble MS990 Smart Antenna further simplifies positioning by taking advantage of the next generation GPS L2C and L5 signals along with GLONASS signals to ensure more reliable and robust positioning in a broad range of environments. This demonstrates our continued commitment to support Global Navigation Satellite Systems."

The rugged MS990 Smart Antenna is intended for use with Trimble's next-generation 3D Grade Control System. The Trimble GCS900 3D Grade Control System allows contractors to use a common platform across their entire fleet, while at the same time select the best option for the machine and the application or task. Designed for earthmoving contractors using a range of machines, the highly flexible GCS900 can be installed on excavators for mass excavation, dozers or scrapers for bulk earthworks or motor graders for finished grading.

Using the Trimble GCS900 3D Grade Control System, contractors can reduce rework, improve material yields and lower their operating costs-improving their productivity and profitability. The GCS900 can be purchased as a standalone system or as an upgrade from a conventional Trimble Grade Control System. And with its CAN-based design, the GCS900 can be moved easily from machine to machine, as needed.

The MS990 takes advantage of Trimble's unique and patented, fully-integrated, smart antenna design. It replaces traditional GPS receiver and antennas and the need for highly specialized antenna cables. The elimination of the specialized cable improves GPS and GLONASS signal strength, improves reliability and durability in the harsh construction environment, simplifies installation and service and ensures faster real-time positioning.

The new Trimble MS990 has been designed for sensor independence. Trimble's family of conventional and 3D Grade Control System use the industry standard Controller Area Network (CAN) protocol to allow for easy sensor interchange and upgradeability. This flexibility allows the contractor to select the right positioning sensor for the application-GPS, GPS and laser, Advanced Total Station, Laser or Sonic.

The Trimble MS990 Smart Antenna is currently undergoing extensive field-testing as part of Trimble's established development process. The MS990 is anticipated to be available late in the second quarter of 2006 through Trimble's worldwide Construction dealer channel at the completion of the development program.

About Trimble's Construction Business

The Construction business of Trimble is focused on developing technology and solutions for general, underground and interior, and earthmoving and site preparation construction contractors. Trimble's construction solutions help to get the job done faster, with less machine time and personnel. For each phase of the construction cycle - designing, grading, site checking, building and asset tracking - Trimble has a broad portfolio of integrated construction positioning systems designed to improve productivity.

About Trimble

Trimble is a leading innovator of Global Positioning System (GPS) technology. In addition to providing advanced GPS components, Trimble augments GPS with other positioning technologies as well as wireless communications and software to create complete customer solutions. Trimble's worldwide presence and unique capabilities position the Company for growth in emerging applications including surveying, agriculture, machine guidance, asset and fleet management, wireless platforms, and telecommunications infrastructure. Founded in 1978 and headquartered in

Sunnyvale, Calif., Trimble has more than 2,000 employees in more than 20 countries worldwide.

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