



## **Trimble Introduces Software Package to Remotely Manage DGPS Broadcast Sites for Marine Navigation**

SUNNYVALE, Calif., May 1, 2008 /PRNewswire-FirstCall via COMTEX News Network/ -- Trimble (Nasdaq: TRMB) today introduced the first modern software package specifically designed to continuously monitor and control Differential Global Positioning System (DGPS) broadcast sites for marine navigation -- Trimble(R) Coastal Center(TM) software. Developed to provide network operators the ability to monitor and control multiple DGPS beacon stations from one central location, Trimble Coastal Center software can save time by automating functions and tasks remotely.

Built on a modern, open architecture, Trimble Coastal Center software is scalable and adaptable to meet a wide variety of DGPS provider network configurations ranging from one site to hundreds of broadcast sites. It can also adapt to different configurations and architectures within the same DGPS provider network. In addition, operators can customize the configuration of monitors, alarms and reports by specifying the exact conditions to meet their particular needs.

Trimble Coastal Center software is the only solution that offers pre-broadcast integrity. Post-broadcast integrity is available for additional redundancy, security and data archiving functions. The software package has extended beacon almanac features and a high level of reporting capabilities. Trimble Coastal Center is also the only beacon monitoring software designed using standards of the International Convention of Safety of Life at Sea (SOLAS), an internationally-recognized treaty protecting the safety of merchant ships.

"Trimble Coastal Center software represents the future of Trimble's DGPS coastal solutions products for SOLAS," said Pierre Desjardins, business manager for Trimble's GNSS Infrastructure business area. "Operators can significantly increase their efficiency and productivity as well as improve their overall supervision over the entire beacon network because of the ability to perform network monitoring and maintenance functions remotely."

Designed to enhance the modernization of legacy DGPS systems, the Coastal Center software is hosted on a platform common to other Trimble products and offers a bridge to future differential satellite-based positioning systems and capabilities.

The Coastal Center software supports conventional communications systems such as RS-232 and 422, as well as modern network communication standards. Depending upon user network design and system requirements, Trimble Coastal Center software can operate on a single PC-based platform or it can be distributed across several computers. With Trimble Coastal Center, users can view all beacon sites from any licensed workstation throughout the network.

Offering all control station messages required under the RSIM 1.1 and the new RSIM 1.2 standards, the Trimble Coastal Center software provides a highly configurable alarming system that interfaces with email and/or pager systems immediately notifying key personnel of up-to-the-minute system conditions, even those at the most remote locations. With its extensive event and message logging capabilities, combined with XML-based report generation, user- customized reports can be easily generated.

The Trimble Coastal Center software is available now. For more information, call 1-800-767-4822, +1-303-323-4111 or email [Infrastructure\\_Sales@Trimble.com](mailto:Infrastructure_Sales@Trimble.com).

### About Trimble

Trimble applies technology to make field and mobile workers in businesses and government significantly more productive. Solutions are focused on applications requiring position or location-including surveying, construction, agriculture, fleet and asset management, public safety and mapping. In addition to utilizing positioning technologies, such as GPS, lasers and optics, Trimble solutions may include software content specific to the needs of the user. Wireless technologies are utilized to deliver the solution to the user and to ensure a tight coupling of the field and the back office. Founded in 1978 and headquartered in Sunnyvale, Calif., Trimble has a worldwide presence with more than 3,600 employees in over 18 countries.

For more information, visit: <http://www.trimble.com>.

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