



TM GE Automation Systems

## FOR IMMEDIATE RELEASE

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### **TMEIC GE introduces Maxview Smart Landing™**

ROANOKE, Va. (April 2, 2009)—TMEIC GE introduces the Maxview Smart Landing™ laser-based ship profile and operator landing assist system. The system increases ship to shore crane productivity while reducing wear on equipment and operating noise.

Maxview Smart Landing™ is in service on ship-to-shore cranes today. The design is based on TMEIC GE's extensive experience in crane automation applications in the container handling and other heavy material handling industries. The system increases productivity, reduces wear on equipment, reduces operating noise due to softer landings.

The system uses a laser scanner and TMEIC GE's Maxview® software modules to measure and continuously update the profile of containers and other obstructions under the crane. The Maxview® laser scanner has a range of over 80 meters, which provides measurement to the bottom of the deepest vessels. The profile is updated continuously, and without any need for additional trolley motion.

The Maxview Smart Landing™ system can be easily retrofitted onto existing cranes. Simple set-up, "hands off" operation and minimal maintenance make it easy to install and maintain. The system also offers flexible design, allowing for a high degree of customization based on the specific needs of the operation and existing crane control equipment.

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#### **About TMEIC GE**

*TMEIC GE is a joint venture between TMEIC (a joint venture between Toshiba & Mitsubishi Electric) and General Electric in the industrial drive systems business. TMEIC employs 2,200 people around the world and has annual sales in excess of \$2B. TMEIC GE is built on the combined and proud heritage of these companies, delivering customer success--every project, every time. [www.tmeicge.com](http://www.tmeicge.com)*