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Trimble Integrates LOADRITE Excavator and Wheel Loader Scales Payload Data with VisionLink to Optimize Productivity

LAS VEGAS, March 7, 2014 /PRNewswire/ -- Trimble (NASDAQ:TRMB) announced today the integration of LOADRITE® X2350 excavator scales and L2180 wheel loader scales with Trimble's VisionLink® fleet, asset and site productivity management software version 2.10. LOADRITE weighing systems help increase productivity and efficiency for excavator and wheel loader operations, allowing material movements to be tracked and creating more efficient loading. Integration with VisionLink gives machine operators and managers instant access to excavator and wheel loader payload information such as total bucket loads, trucks loaded and running totals in near real-time through their VisionLink subscription plan. If additional reporting is required, the LOADRITE systems have a separate monitor in the cab and accommodate an optional printer for outputting load tickets or end-of-shift reports in the field.

The announcement was made today at ConExpo 2014, one of the world's largest international exhibitions for the construction industry.

Optimize Excavator and Wheel Loader Payloads with LOADRITE and VisionLink

VisionLink version 2.10 allows project managers to remotely manage daily or total payload reporting from Trimble LOADRITE scale operations equipped with a Trimble® SNM940 Connected Site® Gateway, which is a telematics communications device. Integrating payload weight information with fleet dynamics and cycle time tracking provides metrics for monitoring and improving both machine and project performance.

Machine operators work as they normally would on site, entering data with the easy-to-use features on the LOADRITE in-cab display. The Trimble SNM940 Connected Site Gateway automatically relays data to VisionLink for near real-time analysis and action. VisionLink then serves as the interface for managers to make allocation decisions and minimize bottlenecks with a series of reports on individual bucket loads, tons per hour and unused capacity.

"VisionLink turns data into solutions to optimize machines, uptime and the jobsite. With the addition of LOADRITE payload data, VisionLink delivers more value with even greater operational visibility to boost productivity, uptime and lower operating costs," said Roz Buick, vice president and general manager of Trimble's Heavy Civil Construction Division. "The connection between Trimble LOADRITE scales and VisionLink creates near real-time site visibility into excavator and wheel loader payloads, and gives VisionLink customers powerful tools to optimize excavator operation."

Availability

LOADRITE products are expected to be available in March 2014 through Trimble's LOADRITE Authorized Distributor. VisionLink is available through the worldwide SITECH® Technology Dealer Channel.

About Trimble Loadrite

Since 1979, Loadrite, previously Actronic Technologies, has been designing, developing and manufacturing applied technology solutions to improve productivity in the civil construction, aggregates, mining, waste management, forestry, and other industries. Loadrite is a leader in the field of measurement, and was acquired by Trimble in June 2013. Loadrite load weighing technology and payload information systems are installed on wheel loaders, excavators, garbage trucks and other heavy loading equipment to ensure optimal loads, and provide quality data for productivity analysis.

For more information, visit Loadrite at: www.loadritescales.com.

About Trimble's Heavy Civil Construction Division

Trimble's Heavy Civil Construction Division is a leading innovator of productivity solutions for the heavy and highway contractor. Trimble's solutions leverage a variety of technologies, including Global Positioning System (GPS), construction lasers, total stations, wireless data communications, the Internet and application software. As part of the Trimble Connected Site strategy, these solutions provide a high-level of process and workflow integration from the design phase through to the finished project—delivering significant improvements in productivity throughout the construction lifecycle.

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, Trimble is headquartered in Sunnyvale, Calif.

For more information, visit: www.trimble.com.

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