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NEWS RELEASE

Trimble Machine Control Systems Offer Increased Productivity and Optimized Performance on Dozers and Compactors

SUNNYVALE, Calif., April 16, 2015—Trimble (NASDAQ:TRMB) introduced today a new version of its Trimble® GCS900 Grade Control System and Trimble CCS900 Compaction Control System with performance improvements for dozers and machine-to-machine communication capabilities for soil, landfill and asphalt compactors.

GradeMax Plus Technology

GCS900 version 12.7 features GradeMax™ Plus, new technology that increases the overall performance of dozers by allowing the operator to grade faster and more consistently with tighter accuracy. The system uses the Trimble GS420 Inertial Measurement Unit (IMU) sensor to detect the current rate of acceleration and changes in orientation. Trimble has also increased the rate at which the GCS900 system drives the valves on the dozer for smoother, more consistent control and rapid recovery of the dozer blade so operators can grade higher quality surfaces at even faster speeds. With GradeMax Plus, operators can grade a wider range of complex surfaces without constraints. For example, operators have the freedom to rotate the dozer blade during operation on steep slopes while maintaining constant grading speeds.

“With the release of the latest version of the system we are taking machine control to a new level,” said Ryan Kunisch, marketing director for Trimble Heavy Civil Construction. “GradeMax Plus technology allows contractors to grade between 35 and 40 percent faster on average, depending on the dozer type and the material being used.”

Wireless Data Share

CCS900 version 12.7 introduces wireless data share—machine-to-machine communication that gives operators the ability to share mapping data between compactors on the same site in real-time. The machines communicate using a Wi-Fi network via the Trimble SNM940 Connected Site® Gateway telematics device.

Wireless data share allows each compactor to see the work being done by other compactors in real-time, so operators know which areas have been compacted and which areas still need to be completed. In addition, new layer management functionality allows operators to view the layers or lifts other compactors are working on. The real-time display of this information in the cab enables the operator to achieve more consistent compaction while also reducing the amount of under- and over-compacted areas. This not only improves surface quality, but can also save time and fuel. The mapping information is synchronized back to the office for progress monitoring and compaction documentation and reporting, using Trimble's VisionLink® asset management and project monitoring software.

Availability

Trimble GCS900 Grade Control System and CCS900 Compaction Control System version 12.7 is expected to be available in the second quarter of 2015 through Trimble's worldwide SITECH® Technology Dealer Channel.

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.

For more information, visit: construction.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, Trimble is headquartered in Sunnyvale, Calif.

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

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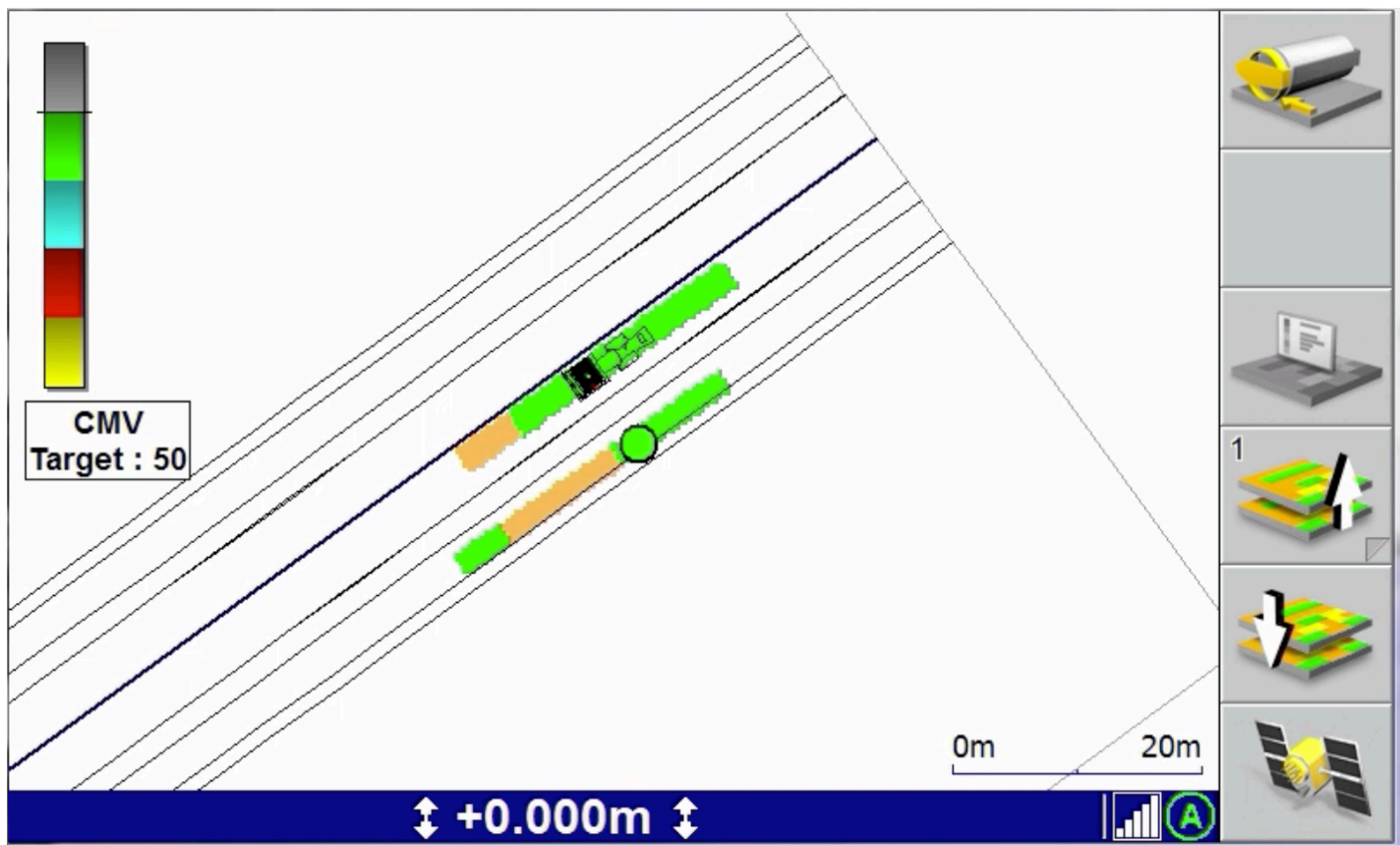
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