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Trimble Adds Inertial-Based Trolley Solution to its Track Survey and Scanning Rail Portfolio

Trimble GEDO IMS Streamlines Track Survey and Scanning for Asset Data Collection Along Railway Lines

BERLIN, Sept. 26, 2017 /PRNewswire/ -- Trimble (NASDAQ: TRMB) introduced today a new addition to its track survey and scanning rail portfolio—the Trimble® GEDO IMS System. The latest trolley system is lightweight, flexible and fast. It combines an Inertial Measurement Unit (IMU) with scanning and geodetic sensors for surveying railway lines and documenting assets along the track.

The announcement was made today at INTERGEO 2017, the world's largest conference on geodesy, geoinformatics and land management.

The GEDO IMS System provides highly accurate as-built survey documentation of the track and 3D point clouds for asset data collection along the track. The trolley system's lightweight design is ideal for single-crew operation and on projects near active railway lines. GEDO IMS Field Software and the GEDO Office Software Suite enable smooth data flow between the field and the office. GEDO Scan Office provides enhanced processing for asset data collection and clearance applications.

"Trimble continues to expand its portfolio of track survey and scanning solutions. We initially introduced the GEDO Scan System for clearance applications to improve safety," said Andreas Sinning, director of marketing for Trimble Geospatial's GEDO track surveying and scanning solutions. "Now, with the introduction of the latest system for track survey and trolley-based mobile mapping data collection, the GEDO System can deliver a wider range of applications to enable users to increase productivity while minimizing track occupation."

The basic Trimble GEDO IMS System consists of the Trimble GEDO CE 2.0 Trolley System, Trimble GEDO IMU Unit, Trimble Tablet PC and the Trimble GEDO IMS Field and GEDO Office Software. For mapping applications it can be combined with the Trimble TX6 and TX8 laser scanners.

Availability

The new GEDO IMS System is expected to be available in the fourth quarter of 2017.

About Trimble Geospatial

Trimble Geospatial provides solutions that facilitate high-quality, productive workflows and information exchange, driving value for a global and diverse customer base of surveyors, engineering and GIS service companies, governments, utilities and transportation authorities. Trimble's innovative technologies include integrated sensors, field applications, real-time communications and office software for processing, modeling and data analytics. Using Trimble solutions, organizations can capture the most accurate spatial data and transform it into intelligence to deliver increased productivity and improved decision-making. Whether enabling more efficient use of natural resources or enhancing the performance and lifecycle of civil infrastructure, timely and reliable geospatial information is at the core of Trimble's solutions to transform the way work is done. For more information, visit: <https://geospatial.trimble.com>.

About Trimble

Trimble is transforming the way the world works by delivering products and services that connect the physical and digital worlds. Core technologies in positioning, modeling, connectivity and data analytics enable customers to improve productivity, quality, safety and sustainability. From purpose built products to enterprise lifecycle solutions, Trimble software, hardware and services are transforming a broad range of industries such as agriculture, construction, geospatial and transportation and logistics. For more information about Trimble (NASDAQ:TRMB), visit: www.trimble.com.

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