

Trimble's New Rail Rolling Stock Allocation and Management Solution Gives Operators Up-to-Date Information to Improve Efficiencies

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SUNNYVALE, Calif., Dec. 6, 2018 /PRNewswire/ -- Trimble (NASDAQ: TRMB) introduced today the Trimble® D2M rolling stock allocation and management system that provides operators the ability to better control rolling stock resources to maximize utilization and minimize rail service disruption.

The D2M system manages rolling stock allocation and schedules to meet timetable and service requirements. With a single view, fleet controllers can allocate, deallocate, reallocate, swap and perform special traffic moves while receiving information from the operator's maintenance management system. Operational staff and maintenance teams can then obtain up-to-date information on train allocations to services and track key usage data such as mileage accumulation for fueling and maintenance.

The system integrates with a train operator's maintenance management system of choice, streamlining rolling stock allocation and management. This seamless integration provides enhanced visibility to engineering and operation teams and minimizes outdated and time-consuming manual processes. With Trimble D2M, fleet controllers have access to the data and functionality needed to efficiently manage rolling stock allocation. This includes fuel levels, distance to next maintenance examination, engineering restriction and the ability to set operational restrictions. This information can easily be accessed by a wide variety of stakeholders such as station or depot staff using mobile technology.

"The Trimble D2M helps rail operators avoid service disruption by managing rolling stock allocation information," said Tomas Larsson, general manager of Trimble's Rail Solutions Business. "Reports from the system enable the analysis of timetable adherence and service commitments to understand where variations have occurred so fleet performance teams can improve service efficiency."

About Trimble Rail

Trimble's rail solutions combine the latest in sensors and monitoring technologies with customized software and wireless communications to quickly and accurately capture the data needed to maintain and construct rail infrastructure or to manage rail transport assets. From the infrastructure planning, design, construction and maintenance phases to the operation, maintenance and repair of rail transport assets, the solutions streamline operations to keep rail projects on time and on budget.

Trimble's rail asset lifecycle management products manage the lifecycle of rail transport assets from operation through maintenance and repair. In 2014, Trimble acquired Nexala of Dublin, Ireland, providers of data aggregation and analytics tools for engineering and operations of rolling stock. In 2017, Trimble acquired Beena Vision of Atlanta, Georgia, a manufacturer of vision-based automatic wayside rail inspection systems. Using this comprehensive portfolio of on-board and wayside condition monitoring solutions, rail companies can improve operational efficiencies, manage service levels and reduce costs, while ensuring that service is maintained to the highest level. Customers using Trimble solutions include major freight operators such as BNSF, Aurizon, Norfolk Southern and Canadian National as well as many passenger operators such as South Western Railway, Eurostar, SNCF, Irish Rail, the Go-Ahead group, Arriva and Greater Anglia among others. For more information, visit: rail.trimble.com/beenavision.

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 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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