



For Immediate Release –04/03/25

OTR Expands Innovation with LIFTBOSS® A/T and TPMS Technology Integration

Munich, Germany – At this year's [bauma](#), the largest construction machinery trade show in the world, [OTR Engineered Solutions](#) (OTR) is showcasing two groundbreaking advancements: The new [LIFTBOSS® A/T](#) tire, engineered for superior all-terrain performance, and a strategic partnership with [Pressure Systems International](#) (P.S.I.) to integrate **TireView® tire pressure monitoring systems (TPMS)** into OTR's pneumatic tire and wheel assemblies.

LIFTBOSS® A/T: A New Standard for Telehandler Performance

The **LIFTBOSS® A/T** non-directional tire is designed for telehandlers operating in construction and material handling environments, providing multi-surface traction across asphalt, concrete and gravel. Featuring a **step-down tread and mud breakers for self-cleaning**, as well as **integrated sipes for enhanced traction**, this tire ensures safety and durability.

"Not only does the LIFTBOSS A/T offer exceptional off-road performance on construction and material handling jobs, but it also provides **excellent rolling resistance for fuel efficiency and a low-profile design that enhances stability while reducing costs**," said Bob Gilkenson, Vice President of Business Development at OTR.

OTR & P.S.I. Partnership: Advancing Tire Monitoring Technology

In addition to product innovation, OTR is partnering with **Pressure Systems International (P.S.I.)**, a global leader in tire inflation systems, to offer the **TireView® TPMS solution** in its pneumatic tire and wheel assemblies. This advanced technology enables **real-time monitoring of tire pressure and temperature** via an **in-cab display, smartphone app or integrated vehicle dash**, helping drivers ensure proper inflation and tire health. The system's telematics capabilities also allow fleet managers and rental centers to **remotely monitor tire conditions and vehicle locations** via the TireView LIVE™ portal.

"P.S.I. recognizes OTR as a leading innovator when it comes to off-the-road tire and wheel technologies and is proud to partner with them to offer TireView's TPMS sensors to their customer base. Real-time

tire pressure and temperature alerts are important for vehicles of all types and configurations, and with the addition of TireView LIVE telematics, OTR and P.S.I. can now offer a fleet-wide solution for tire management,” said **Craig Smith, Vice President of Marketing and Communications, P.S.I.**

To speak to an expert and learn more, please visit [booth # A6.429](#).

About OTR Engineered Solutions

OTR Engineered Solutions is a market-leading global enterprise specializing in off-the-road tire, wheel, and track solutions for original equipment manufacturers (OEMs) and aftermarkets. Known for being an innovator in multiple off-the-road applications, OTR differentiates itself by providing value-added services such as warehousing, tire mounting, and sequencing, among other things. The firm has long established strategic partnerships with OEMs covering Construction, Lawn & Garden, Powersports, Agriculture, Forestry, Mining, Material Handling, and Specialty Vehicle markets. OTR’s infrastructure comprises 30+ facilities and warehouse locations throughout the U.S., Canada, Europe, and Asia, serving customers globally.

For more information, visit www.otrwheel.com.

About Pressure Systems International

Pressure Systems International (P.S.I.®) is the global leader in onboard tire management systems for commercial vehicles. P.S.I.’s portfolio includes automatic tire inflation systems (ATIS) for commercial trailers, tire pressure monitoring systems (TPMS), and related TPMS telematics products. Combine P.S.I.’s ATIS with TireView® TPMS and TireView LIVE™ telematics with data analytics for proactive tire management! P.S.I. is a Clariance Technologies Company, with headquarters and manufacturing in San Antonio, Texas.

For more information, visit www.psitireinflation.com.

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