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**Trelleborg Launches the Next-Generation PS1000 tire for Material Handling Applications**

Trelleborg Wheel Systems launches the PS1000, its leading-edge tire solution for material handling applications. More than just a tire: it is a next-generation, superior-quality, press-on solid forklift tire incorporating the Pit Stop Line innovation, specialized compounds and a new design to guarantee uptime, efficiency and safety for operators, while reducing total cost of ownership and environmental impact.

Lorenzo Ciferri, VP of Marketing and Communications at Trelleborg Wheel Systems says: “The PS1000 is an exciting first for Trelleborg and the tire industry. We have integrated our Pit Stop Line innovation into a press-on solid tire for maximum performance, comfort, and service life. Our studies show that the PS1000 lasts up to 30% more than other tires on the market, which results in a very low cost of ownership per hour.”

The PS1000 boasts two layers of compounds in its internal construction. One compound enhances comfort, guarantees low rolling resistance, and reduces heat build-up for maximum uptime, while the other ensures long tire life. With the addition of the [Pit Stop Line](https://www.trelleborg.com/en/wheels/products-and-solutions/pit-stop-line) innovation, customers can save time and money by avoiding early tire replacement and unnecessary downtime. When the Pit Stop Line’s highly visible orange band appears on the tire, this indicates that the tire has approximately 100 hours of life remaining, so operators and fleet managers know with 100% accuracy when their tires need replacing.

Featuring a two-tread pattern, the PS1000 comes in both smooth and traction versions. The smooth version offers excellent stability and comfort, as well as maximum service life thanks to its extra-deep tread and innovative cushion compound, along with its unique concave sidewall shape. The traction version offers the same features, but with higher traction to optimize performance in wet conditions.

Both the smooth and traction versions can be produced in different compounds – multipurpose, non-marking, electrically conductive, ProHD or Protex – making the tires suitable for numerous applications. They will be available on the global market in the coming months, starting with the smooth version in September 2020, followed by the traction version in the first quarter of 2021.

Lorenzo Ciferri adds: “Material handling tires are the wheels that keep today’s fast-paced supply chains moving for growing, global industries. The key features of the PS1000 translate into superior performance for material handling professional users, ensuring safety, stability and productivity in various applications.”

Discover more about the PS1000 from Trelleborg Wheel Systems by going to <https://www.trelleborg.com/wheels/solid-press-on-forklift-tires/ps1000>

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For **more information** or **high-resolution** pictures, please contact:

Enrica Mussini, PR & Events Specialist

Tel. +39 0774 384820

Email: [enrica.mussini@trelleborg.com](mailto:enrica.mussini@trelleborg.com)

***Trelleborg Wheel Systems*** *is a leading global supplier of tires and complete wheels for off-highway vehicles such as agricultural machines, material handling, construction vehicles, and specialty applications. It offers highly specialized solutions to create added value for customers and is partner of the leading Original Equipment Manufacturers. Its manufacturing facilities are located in Italy, Latvia, Brazil, Czech Republic, Serbia, Slovenia, China, Sri Lanka and U.S.* [*www.trelleborg.com/wheels*](http://www.trelleborg.com/wheels)

***Trelleborg*** *is a world leader in engineered polymer solutions that seal, damp and protect critical applications in demanding environments. Its innovative solutions accelerate performance for customers in a sustainable way. The Trelleborg Group has annual sales of about SEK 37 billion (EUR 3.46 billion, USD 3.87 billion) and operations in about 50 countries. The Group comprises three business areas: Trelleborg Industrial Solutions, Trelleborg Sealing Solutions and Trelleborg Wheel Systems, and a reporting segment, Businesses Under Development. The Trelleborg share has been listed on the Stock Exchange since 1964 and is listed on Nasdaq Stockholm, Large Cap.* [*www.trelleborg.com*](http://www.trelleborg.com)