

CeMat 2018 April 23 – 27, 2018 Hannover, Germany Stand No.: L29, Hall 26

## Trelleborg unveils the revolutionary ProTex electrically conductive non-marking material handling tire compound at CeMat 2018

At CeMAT 2018, Trelleborg launches ProTex, a unique revolutionary compound for material handling tires, which combines a non marking feature with full electrical conductivity capabilities. The new solution, fully compliant with the stringent EN1755regulation, will upgrade safety standards for material handling operations, protecting operators against the risks related to static electricity.

Trelleborg is the first manufacture to offer a fully non-marking resilient tire produced from an anti-static compound. The solution will be shown at the upcoming CeMat exhibition on a premium resilient Trelleborg tire that will be part of an electric circuit that will power an LED light. Show visitors will be invited on stand to carry out an experiment to prove the electrical conductivity property of the tire compound.

Gianluca Abbati, Director R&D Material Handling and Construction at Trelleborg Wheel Systems, said: "The intensity of material handling applications operating in potentially explosive environments is a key challenge. Being in control of this maintains the safety of both machine and its operator, as well as ensuring material handling operations runs smoothly.

"What makes the ProTex compound really special and unique is the fact it is 100% anti-static due to its unique polymer recipe. Static electricity is continuously released at any point of contact between the tire and the ground while at the same time eliminating risk of marking. Our designers took into consideration the high intensity of forklifts jobs and created a solution that is EN1755 compliant.

"We are extremely proud to show our customers and partners the ProTex innovation, one that we have been working on for years, at CeMat 2018. Providing an effective, plug-and-play solution, it can effectively upgrade the safety of material handling applications where non-marking is a critical requirement."

The ProTex compound is compliant with the stringent EN1755regulation for and will gradually be available on premium Trelleborg non-marking material handling tires that will also feature Pit Stop Line. Initially the ProTex innovation will be introduced on

resilient tires, the most popular type of material handling tire in Europe. The option will however be extended across the whole Trelleborg material handling tire range in the future.

ProTex will be on display at CeMAT 2018, April 23 to 27 in Hannover, Germany on stand L29, hall 26.

For more information, visit: www.trelleborg.com/wheels.

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For **press releases** from Trelleborg Wheel Systems visit the Press Room at <u>www.trelleborg.com/wheels</u>. For more **images** visit the image bank at <u>www.trelleborg.com/wheels</u>

For **more information** or **high resolution** pictures, please contact: Magdalena Jasinska, PR & Event Manager Phone: +39 0774 384863; Email : Magdalena.Jasinska@trelleborg.com

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**Trelleborg Wheel Systems** is a leading global supplier of tires and complete wheels for agricultural and forestry machines, materials handling, construction vehicles, motorcycles, bicycle and other specialty segments. 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, Sweden and U.S. <u>www.trelleborg.com/wheels</u>

**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 32 billion (EUR 3.28 billion, USD 3.69 billion) and operations in about 50 countries. The Group comprises five business areas: Trelleborg Coated Systems, Trelleborg Industrial Solutions, Trelleborg Offshore & Construction, Trelleborg Sealing Solutions and Trelleborg Wheel Systems. The Trelleborg share has been listed on the Stock Exchange since 1964 and is listed on Nasdaq Stockholm, Large Cap. <u>www.trelleborg.com</u>