**Press Release: Trelleborg’s offshore operation**

**FIR: March 2020**

**Trelleborg Unveils New Digitized Pipeline Protection Products**

Trelleborg’s offshore operation has unveiled its new digitized monitoring technology for pipeline protection ancillaries. This new digitized monitoring technology provides insight through integrated electronic sensors, that can communicate directly via a user-friendly ‘digital technician’ app, giving access to pre- and post- dive data, as well as on-the-spot installation guides, product information and training support.

By reliably monitoring and quantifying riser and pipeline stress and strain, the solution provides continuous performance modelling capabilities to support product life extension, realizing value and carbon reduction opportunities through design and operational efficiency.

Austin Harbison, Innovation Manager for Trelleborg’s offshore operation in UK, says: “As the leading provider of pipeline protection solutions in critical locations with over 30 years’ experience in offshore oil and gas, Trelleborg are uniquely positioned to enhance their existing subsea solutions portfolio with monitoring capabilities and provide customers and end-users with increased understanding of pipeline performance.”

Trelleborg’s new digital solutions are easily accessible, deployable and recoverable, with the option to be both retrofitted on existing equipment or integrated with new risers and flowlines. For greenfield installations and drilling applications, the technology can be seamlessly embedded into Trelleborg’s pipeline protection products such as VIV strakes, subsea buoyancy, bend stiffeners and thermal insulation, providing a simple, cost-effective solution without the need for specialist attachment support.

Harbison continues: “Trelleborg’s offshore operation is helping transform the oil and gas market by putting customers at the center of innovation, supporting customer requirements for operating performance data, that provides visibility and makes complex decision-making easier.”

A technical paper discussing this new product was presented at Subsea Tieback, San Antonio, TX on Wednesday 19th February entitled ‘Novel Vibration Sensor System for Subsea Pipelines and Risers’, as part of the 2020 Conference Sessions program.

Product demonstrations on show at Offshore Technology Conference (OTC) Houston, TX in May 2020.

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**For Press Information:**

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**Notes to Editors:**

**Trelleborg’s offshore operation and Trelleborg Group**

Using advanced polymer material technology, Trelleborg’s offshore operation provides high integrity solutions for the harshest and most demanding offshore environments. As part of the Trelleborg Offshore & Construction Business Area of Trelleborg Group, **Trelleborg’s offshore operation** specializes in the development and production of polymer and syntactic foam based seismic, marine, buoyancy, cable protection and thermal insulation products, as well as rubber-based passive and active fire protection solutions for the offshore industry. Within its portfolio are some long established and respected brands including, CRP, OCP, Viking and Emerson & Cuming. Trelleborg’s offshore operation has been providing innovative solutions to the industry for over 30 years. [www.trelleborg.com/offshore](http://www.trelleborg.com/offshore)

**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 )