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**TRELLEBORG PROPOSES A SMARTER APPROACH TO FOAM FENDERS FOR THE CRUISE INDUSTRY**

With cruise ships continuing to grow in size to accommodate the 27.2 million passengers expected to cruise across the globe throughout 2018[1], it is vital that both terminals and berthing vessels are sufficiently protected. Trelleborg’s marine systems operation has launched a new brochure designed to help port and terminal owners and operators specify industry leading highly versatile foam fenders to meet the needs of the modern cruise terminal.

‘The Smarter Approach: Foam Fenders for the Cruise Industry’ details how Trelleborg’s foam fenders are an easy to use, low maintenance solution that provides many years of reliable service in cruise line operations. Easy to install, they offer a tough, heavy-duty fender solution for in-harbor, off-shore and ship-to-ship applications. Their resilient foam-filled construction provides an unsinkable fender body that permits high energy absorption with relatively low reaction force and hull pressures.

Richard Hepworth, President of Trelleborg’s marine systems operation, said: “Modern cruise ships are larger than their historic counterparts and so carry more passengers and require a larger crew. In turn, this means more people are dependent on the safety and reliability of the port than ever before. And with the huge capacity of today’s vessels, comes the need for more efficient solutions port side, to accommodate and optimize intended economies of scale.

“As a long term supplier and partner to the cruise industry, we’ve gathered our extensive engineering expertise and sector specific knowledge to create the new brochure which provides port and terminal owners and operators with the knowledge they need to achieve faster turnarounds, increased throughput, improve safety and lower operating costs for both their facilities and the vessels that visit them.”

Trelleborg’s foam fenders share a construction technology centered on a closed cell polyethylene foam core and an outer skin of reinforced polyurethane elastomer, making punctures a thing of the past. After several years of active service, the fender can be returned to the factory, re-skinned and made ready for a new lease of life. Even if damaged, foam fenders still function until repairs or replacement are possible. To meet the needs of the modern cruise industry, Trelleborg’s foam fenders are available in a range of sizes and performance grades, as well as different colors.

To read the ‘Foam Fenders for the Cruise Industry’ brochure, visit: <https://bit.ly/2Jw98Hu>

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### *Notes to Editors: Trelleborg’s marine operation and Trelleborg Group*

The marine operation of the Trelleborg Offshore & Construction business area, manufactures and installs bespoke fender systems, docking and mooring equipment, oil and gas transfer technology and vessel efficiency technology for marine environments all over the world.  Its polymer engineering expertise also extends to its range of general marine products, including navigation aids and buoys.

[www.trelleborg.com/marine](http://www.trelleborg.com/marine)

***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.* [*www.trelleborg.com*](http://www.trelleborg.com)*.*