**June 2019**

**TRELLEBORG SUPPORTS WORLD’S LARGEST OCEAN CLEANUP**

In-line with its long-standing commitment to helping to ensure a more sustainable future, Trelleborg’s marine and infrastructure operation is supporting The Ocean Cleanup and its bid to rid the world’s oceans of plastic.

This has seen Trelleborg supply The Ocean Cleanup with seven of its floating pneumatic fenders. Typically, these types of fenders are used for energy absorption when ships meet at sea. However, in this application the fenders will be part of one of the solutions tested as giant floating buoys that are connected to create a wind area. This functions as a sail, which pulls The Ocean Cleanup’s advanced passive drifting boom system, System 001/B, forward to help retain plastic for longer periods of time. With harsh conditions in the Pacific Ocean and 1,000 miles from shore, industry leading designed floating buoys are a key factor for this testing period. Trelleborg delivered the fenders via its fender rental service in the Netherlands.

The fenders are intended to increase wind current to allow the system to retain plastic for longer periods of time. In June 2019, System 001/B will head back to the Great Pacific Garbage Patch – the largest accumulation zone of plastic in the world, located between Hawaii and California.

Richard Hepworth, President at Trelleborg’s marine and infrastructure operation, says: “As a socially responsible company, Trelleborg is committed to help facilitate a more sustainable future for our planet by addressing the problems caused by excessive plastic waste.

“So much so, we’re fully invested in Trelleborg Group’s ‘Message in a Bottle’ campaign, which aims to eliminate the single use of plastic bottles across every business within Trelleborg by 2020. Therefore we are delighted to have the opportunity to support The Ocean Cleanup and its goal of turning the tide on marine pollution by removing plastic from our oceans.”

The Ocean Cleanup’s System 001/B consists of a 150-meter-long floater that sits at the surface of the water and a tapered three meter deep skirt attached below. The floater provides buoyancy to the system and prevents plastic from flowing over it, while the skirt stops debris from escaping underneath. As the system moves through the water, the plastic collects within the boundaries of the U-shaped system. The concentrated plastic will be brought to shore for recycling and made into durable products. Revenue gained will help fund the clean-up expansion to the remaining four ocean gyres, which are large systems of rotating currents.

Trelleborg’s Pneumatic Fenders are ideal for permanent and semi-permanent port applications and for offshore ship-to-ship transfers. Fast and easy to deploy, Trelleborg’s ISO 17357-1:2014 quality assured fenders ensure large clearances are maintained between the hull and jetty or other vessels. Risk of damage during mooring is minimized, protecting people and cargo.

For more information on Trelleborg’s pneumatic fenders, visit: <https://www.trelleborg.com/en/marine-and-infrastructure>

For more information on The Ocean Cleanup, visit: <https://www.theoceancleanup.com/>

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For more information about Trelleborg’s marine and infrastructure operation, please contact Richard Hepworth, President, richard.hepworth@trelleborg.com

For further press information please contact Chris Sanders at Stein IAS, Clarence Mill, Clarence Road, Bollington, SK10 5JZ, United Kingdom. Tel: + 44 (0) 1625 578 578; Email: chris.sanders@steinias.com

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

The marine and infrastructure operation of the Trelleborg Offshore & Construction business area, is a provider of engineered polymer solutions to the marine, infrastructure and renewable energy industries. It 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. Performing in some of the harshest environments on earth, its principal infrastructure and energy offerings are sealing systems for tunnels, dredging hoses, water management solutions, building vibration isolation, and polymer seals for offshore applications.

<https://www.trelleborg.com/en/marine-and-infrastructure>

**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 34 billion (EUR 3.32 billion, USD 3.92 billion) 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).