Underwater Intervention 2018

February 6 – 8, 2017

Ernest N. Morial Convention Center, New Orleans, LA, US

Stand No.: 747

**January 2018**

**Trelleborg Exhibits Buoyancy Materials at Underwater Intervention**

Trelleborg’s applied technologies operation will showcase its range of buoyancy materials at Underwater Intervention in New Orleans, Louisiana, February 6-8 on stand 747. In addition, Will Ricci is set to present as a materials expert with regard to buoyancy as a critical component of unmanned subsea vehicle design.

Attendees will be able to take a firsthand look at some of Trelleborg’s advanced composite materials including Eccofloat™, a high-strength syntactic foam, Eccosphere™, hollow glass microspheres. Trelleborg manufactures various grades of syntactic foams, called Eccofloat®, to meet deep-sea buoyancy requirements for subsea applications

Presenting in both the AUV and ROV technical tracks, Will Ricci, Business Development Manager at Trelleborg’s applied technologies operation states: “Buoyancy material is a crucial component of unmanned subsea vehicle design. The composite foam maintains the near neutral buoyancy for free-flood vehicle designs, which allow vehicles to minimize energy consumption while maintaining their position within the water column. My presentation will delve into the current state of buoyancy foams for unmanned applications including types, capabilities, and applications and will also cover the application demands from both macrostructural and microstructural standpoints.”

Trelleborg’s applied technologies operation manufactures a range of high performance, low-density syntactic foam solutions for deep sea buoyancy applications. These composite foams provide ultra-low densities through the selection of only the highest specification hollow glass microspheres called Eccospheres®. They are designed to provide the highest strength to weight ratio when used in composite materials. The ability to custom manufacture and test this critical component of syntactic foam allows Trelleborg to produce industry leading strength to weight ratio materials.

Underwater Intervention is a not-for-profit industry conference and exhibition, jointly owned by the Association of Diving Contractors International and the ROV Committee of the Marine Technology Society. As the must-attend event of the year for the entire underwater operations industry, the planning committee is developing a program a program to help you ensure competitive advantage in this ever-evolving industry.

For additional information at the exhibition, stop by stand 747 so speak with our industry experts Bob Kelly and Will Ricci or visit [www.trelleborg.com/applied](http://www.trelleborg.com/applied)-technologies.

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**For press information:**

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**Notes to Editors:**

**Trelleborg’s applied technologies operation and Trelleborg Group**

As part of the Trelleborg Offshore & Construction Business Area of Trelleborg Group, Trelleborg’s applied technologies operation manufactures and designs innovative and reliable polymer and syntactic material solutions for a wide range of industries including aerospace, screen printing, rail and motor sport. [www.trelleborg.com/applied-technologies](http://www.trelleborg.com/applied-technologies)

**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 SEK 31 billion (EUR 3.23 billion, USD 3.60 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.