Alfa Laval PureBallast near completion of required USCG testing procedures

**Alfa Laval continues to move swiftly towards the submission of a US Coast Guard (USCG) type approval application for Alfa Laval PureBallast 3.1. The company has performed half of the required land-based tests and is set to conclude the remainder of these within Q2.**

Alfa Laval remains on track to submit its application for USCG type approval after requisite tests of PureBallast are finished in Q2 of 2016. Half of the required land-based procedures have now been completed using the USCG-approved CMFDA/FDA (staining) method. The tests, which have been performed at DHI in Denmark, have all returned strong biological disinfection results.

“Alfa Laval has a robust biological disinfection technology and has mobilized quickly following the USCG’s rejection of most probable number method,” says Stephen Westerling Greer, Global Business Manager for PureBallast. “As a dedicated supplier approaching 100 years of marine service, we have made USCG type approval a top priority.”

Westerling Greer concludes, “Alfa Laval’s vast experience in marine engineering, combined with specific knowledge in the design of ballast water treatment systems, is allowing us to secure a fast and positive testing outcome.”

To learn more about Alfa Laval PureBallast and Alfa Laval’s approach to ballast water treatment, visit www.alfalaval.com/pureballast3

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**Editor’s notes**

About Alfa Laval PureBallast

PureBallast, which was the first commercially available ballast water treatment system, is a chemical-free system sold and serviced by Alfa Laval. A vital component of the system is the Enhanced UV Reactor, which was developed jointly by Alfa Laval and Wallenius Water based on Wallenius Water Technology.

About Alfa Laval

Alfa Laval is a leading global provider of specialized products and engineering solutions based on its key technologies of heat transfer, separation and fluid handling.

The company’s equipment, systems and services are dedicated to assisting customers in optimizing the performance of their processes. The solutions help them to heat, cool, separate and transport products in industries that produce food and beverages, chemicals and petrochemicals, pharmaceuticals, starch, sugar and ethanol.

Alfa Laval’s products are also used in power plants, aboard ships, oil and gas exploration, in the mechanical engineering industry, in the mining industry and for wastewater treatment, as well as for comfort climate and refrigeration applications.

Alfa Laval’s worldwide organization works closely with customers in nearly 100 countries to help them stay ahead in the global arena. Alfa Laval is listed on Nasdaq OMX, and, in 2015, posted annual sales of about SEK 39.7 billion (approx. 4.25 billion Euros). The company has about 17 500 employees.

 [www.alfalaval.com](http://www.alfalaval.com)