

May 2018

Meet Alfa Laval experts to discuss key marine solutions at Posidonia 2018

Alfa Laval will participate in the Posidonia 2018 shipping exhibition, taking place 4-8 June in Athens, Greece. At the Alfa Laval stand, visitors from the Greek and international shipping communities will be able to explore and discuss products that address today's most urgent marine challenges.

Posidonia forms a major meeting point between the expansive Greek fleet and the maritime industry at large. Alfa Laval is once again proud to participate and eager to engage in in-depth discussions with owners, operators and shipyards. Among the issues in focus will be environmental compliance, engine protection and energy efficiency, which will be reflected in featured products within the stand.

Solutions on display

The following solutions will be available for view at Alfa Laval stand, with experts on hand to discuss their uses and advantages:

• Alfa Laval PureBallast 3

PureBallast 3 is the third generation of Alfa Laval's ballast water treatment technology and the first solution to be revised G8 ready. Type approved by the U.S. Coast Guard as well as by IMO, it offers unmatched performance in challenging waters and is increasingly the choice for large ballast water flows of 1000 m³/h or more. In addition to information about PureBallast 3 solutions and services, a skid-mounted PureBallast 3 Compact module will be present in the stand.

Alfa Laval PureNOx Prime

Alfa Laval PureNOx Prime is a smaller and leaner application of proven PureNOx technology, specifically for use with low-sulphur fuel. Compact and easy to install, it effectively cleans circulation water and overboard bleed-off water in an EGR process for reducing NOx emissions.

Alfa Laval Moatti 290 filter

The Moatti 290 filter is a high-performance solution that provides fine filtration with

virtually no pressure drop. Its applications include filtration of heavy fuel oil of all grades, diesel oil and lubricating oil for two-stroke and four-stroke engines, as well as filtration of hydraulic control oil for the new generation of MAN Diesel &Turbo two-stroke engines.

• Alfa Laval FlowSync

FlowSync is an automatic control system that synchronizes the oil feed to Alfa Laval separators with the engine load. By matching the flow of fuel to the engine needs, it reduces energy consumption and increases separation efficiency by providing more retention time in the separator bowl. A demo will be available to illustrate the process.

Meet the experts

In addition to the featured solutions, experts at the stand will be ready to discuss the many ways Alfa Laval and customers are working together for vessel performance. With a portfolio encompassing 17 product areas, a truly global service offering and a full century of marine experience, Alfa Laval offers solutions that are unique in both scope and depth.

Visitors to Posidonia will find Alfa Laval at Stand 2204 in Hall 2.

To learn more about Alfa Laval PureBallast 3, PureNOx Prime, the Moatti 290 filter and FlowSync, as well as Alfa Laval's approach to marine challenges, visit www.alfalaval.com/marine and/or www.alfalaval.gr/marine

For further information and digital images please visit www.alfalaval.com/media

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Editor's notes

About Alfa Laval PureBallast

PureBallast, which was the first commercially available ballast water treatment solution, is a chemical-free technology sold and serviced by Alfa Laval. A vital component of PureBallast is the enhanced UV reactor, which was developed jointly by Alfa Laval and Wallenius Water based on Wallenius Water technology. All PureBallast systems are available with both IMO and U.S. Coast Guard type approvals.

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 2017, posted annual sales of about SEK 35.3 billion (approx. 3.6 billion Euros). The company has about 16 400 employees.

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