



November 2017

Alfa Laval's 100th anniversary year will close with new innovations at Marintec

2017 has been a significant year for Alfa Laval, marking the 100th anniversary of the company's first marine separator delivery. As the year draws to an end, Alfa Laval will celebrate by bringing customers its latest marine innovations at Marintec China.

For a full century, Alfa Laval has provided solutions to marine industry challenges. The first, delivered in 1917, was a centrifugal oil-cleaning separator developed at the request of U.S. Navy. Today, Alfa Laval solutions are meeting a whole spectrum of needs – including protecting the environment and reducing energy use. Visitors will find ample proof at Marintec China, taking place 5–8 December in Shanghai.

Solutions and activities in the stand

During Marintec, Alfa Laval will focus especially on the pressing needs of environmental compliance and energy efficiency. Prominent innovations will be on display, including:

- ***Alfa Laval PureBallast***

PureBallast 3.1 Compact, a skid-mounted module, will be present in the stand. Experts will also be ready to discuss the newly launched PureBallast 3.1 Compact Flex, the answer to installation challenges. Delivered as loose components for plug-and-play installation, it packs the leading treatment system into today's smallest footprint.

- ***Alfa Laval AQUA Blue S-type***

The new AQUA Blue S-type uses just half the seawater compared to conventional freshwater generators. By also taking advantage of the vessel's existing seawater cooling system pumps, it reduces electrical power consumption by almost 70%.

- ***Alfa Laval PureSOx***

PureSOx is the leading SOx scrubber solution for meeting ECA limits and the global sulphur cap. Chosen for more than 100 vessels to date, its track record is unmatched by any other solution. Every PureSOx system ever sold is operating and in compliance.

- ***Alfa Laval Moatti 290 filters***

The Moatti 290 filter series provides fine filtration with virtually no pressure drop. Its

applications include filtration of lubricating oil for two-stroke and four-stroke engines, as well as filtration of hydraulic control oil for two-stroke engines.

- ***Alfa Laval Touch Control for Aalborg boilers***

Alfa Laval Touch Control is a robust, future-proof control system that is being rolled out successively for Aalborg boilers. Featuring a graphical touchscreen display that provides a full plant overview, it offers many opportunities to optimize boiler operation.

- ***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.

Throughout Marintec China, experts will be on hand to discuss new Alfa Laval solutions and the ways Alfa Laval can extend the performance of existing solutions. In addition, visitors will be invited to help celebrate Alfa Laval's 100 years of service to the marine industry.

For more information

Alfa Laval welcomes visitors to stand N1D51-8. For details of stand events and regular updates, visit Alfa Laval's Marintec event site: www.alfalaval.com/marintec2017

More about Alfa Laval's 100 years of service and contribution to the marine industry can be found at www.alfalaval.com/marinehistory

To learn more about Alfa Laval's marine solutions, visit www.alfalaval.com/marine

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Editor's notes

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'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 2016, posted annual sales of about SEK 35.6 billion (approx. 3.77 billion Euros). The company has about 17 000 employees.

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