



NovaMarineCarrier entrust Alfa Laval for the supply of ballast water treatment systems.

Milan, February 9, 2018 – NovaMarineCarrier, market-leading operator of commercial shipping, chooses Alfa Laval and announces the start of a collaboration for the supply of ballast water treatment systems.

NovaMarineCarrier entrust Alfa Laval to supply installations for the whole managed fleet, which currently consists of 34 vessels. The new PureBallast 3.1 system will be installed on all ships. The product, developed by Alfa Laval, fully meets the IMO International Convention directives which came into force on September 7 last year, and incorporates the recently revised regulation MEPC.279(70) [2016 G8]. PureBallast 3.1 also obtained USCG type approval for the treatment and management of ballast water and sediments in ships in December 2016.

“Intervening on existing systems and structures of already commissioned ships is definitely more complex than a whole new construction. Even in the case of very similar ships there can be major differences that influence the design and installation,” **said Mr. Francesco Costagliola, Technical Manager at NovaShipTech.** “Alfa Laval PureBallast 3.1 has a compact and highly flexible structure which facilitates installation in a pre-existing space. Above all, Alfa Laval has skills in the field and has tried and tested operating procedures for adapting PureBallast 3.1 to any ship. We considered various systems for ballast water treatment, and in the end the decision fell to Alfa Laval thanks to the compact scale of the product, the operating costs, and the potential of global service, which is clearly very important for us: If we have problems of any kind, we know that Alfa Laval will resolve them.

The trust placed in us by NovaShipTech and the appreciation of the work carried out so far on board their ships is very satisfying for us,” **commented Sergio Hike, Managing Director of Alfa Laval Adriatic** (Italy, Greece, and Israel), “PureBallast 3.1 has been confirmed to be an innovative and highly flexible product, and complies fully with the environmental protection directives.”

Alfa Laval in brief

Alfa Laval is a global market leader in the supply of specialist components and engineering solutions based on its key technologies for thermal exchange, separation, and movement of fluids. Alfa Laval has been operating in Italy for over 100 years and currently has around 800 employees at Monza, Genoa, Florence, Alonte (Vicenza), Suisio (Bergamo), Parma, Naples, Padua, and Rome. Our equipment, systems, and services are dedicated to helping customers to optimize the performance of their processes. Our solutions support them with heating, cooling, separating, and moving fluids in industries that produce foods and drinks, chemical and petrochemicals, pharmaceutical products, starches, sugar, and bioethanol. Alfa Laval products are used in systems for the production of energy on board ships, in the metal-mechanics industry, mining and waste water treatment, and also climate control and refrigeration applications. The global organization works in close contact with clients in almost 100 countries to help them remain at the forefront of innovation in the industry.