



Alfa Laval

Touch Control upgrade

For Aalborg boilers

Secure and improve operations with modern control

Upgrading from your Aalborg boiler's ageing Unisab controller will ensure the availability of spare parts – and lead to better boiler operations. Today's boiler control standard, Alfa Laval Touch Control, combines robust, PLC-based hardware with dependable software developed by Alfa Laval. That makes it a modern and easy-to-use control system with future-proof flexibility. We make the upgrade process smooth and swift, with hardly any effort from you.

Our service helps you with:

- Fast, hassle-free upgrading to our modern control standard
- Reliable boiler control with improved ease of use
- Easy access to control system parts and support
- Lower total cost of boiler ownership

How it works

As Unisab controllers reach the end of their lifetime, it's the right time to upgrade to Alfa Laval Touch Control. Spare parts for Alfa Laval Touch Control are readily available, and the system can be extended with other features while remaining class approved. Since it's clear and intuitive as well, it makes it easy to improve boiler operations. Together, those factors can reduce your boiler's total cost of ownership.

Upgrading to Alfa Laval Touch Control is simple. We manage the entire control system retrofit from start to finish. That includes pre-inspection, engineering and hardware exchange, as well as testing, recommissioning, reclassification and updating your documentation. If needed, we'll also train your crew while on board.

To minimize disturbance to your daily operations, we can perform the retrofit during your voyage or at a convenient time when your vessel is docked. Through high-quality project management, we'll match the equipment supply to your schedule.

How the service can be delivered



More about Alfa Laval Touch Control

Alfa Laval Touch Control is smarter control for smarter boiler operations. The system provides:

- An intuitive graphical user interface
- Simple touch navigation
- Direct access to key boiler settings
- An easy approach to monitoring control sequences, which improves troubleshooting
- Greater reliability and safety in daily operations

Additional service details

Our scope of supply when upgrading to Alfa Laval Touch Control includes:

- Updated and class-approved electrical drawings
- PLC for the control panels
- PLC and HMI (optional) for engine control room
- Relays, power supplies, etc. needed for modification
- Communication cable



Other services for boilers

Electrical feed water upgrade

Coriolis flow meter upgrade

FD fan actuator upgrade

Fuel oil valve upgrade

24/7 Service & Support

With service centres, field service engineers and spare parts distribution worldwide, our Alfa Laval Marine Service network is always on the job for you. When you contact our 24/7 Service & Support, our service experts coordinate everything to solve your need – across oceans, continents and time zones.

Contact your local Alfa Laval office

www.alfalaval.com/contact-us

