



Alfa Laval PureBallast Connect

Data-driven services to safeguard compliance and economy



Alfa Laval PureBallast Connect is part of Alfa Laval Connect, a versatile connectivity platform that helps you know – and understand – your equipment’s performance. The platform lets you monitor your PureBallast system anywhere and at any time, but also gives you deeper access to Alfa Laval service expertise and the future benefits of dynamic big data analysis.

What we do

PureBallast Connect comprises a growing portfolio of data-driven services that safeguard compliance and economy in ballast water treatment. It establishes secure communication between your PureBallast system on board and the Alfa Laval data cloud, giving you full insight into your system’s performance via an online portal.

The real-time analysis can be used not only for troubleshooting and maintenance planning, but also for benchmarking and optimizing the performance of PureBallast systems across your fleet.

Data relayed between PureBallast, the Alfa Laval cloud and the online portal is always protected using the latest cybersecurity measures.

Benefits

- Quick and correct identification of root problem causes
- Proper resolution without unnecessary service visits
- Better utilization of crew time
- Benchmarking for higher levels of optimization
- Reduced operating costs over time

Scope of service

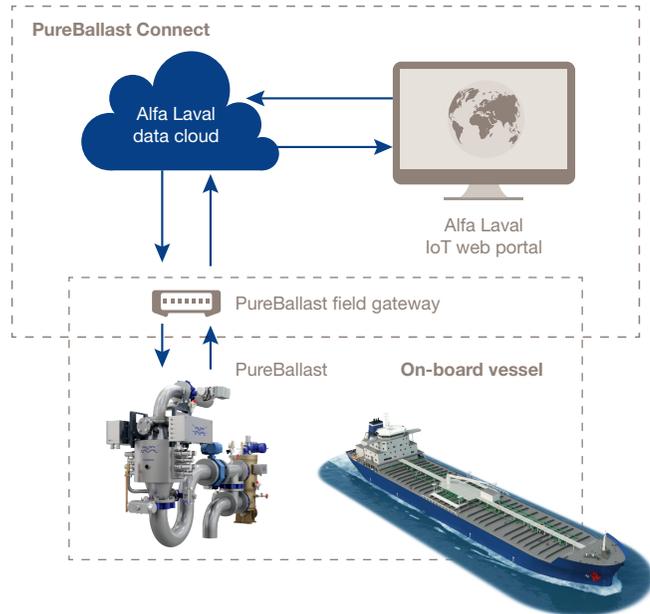
PureBallast Connect is available through a yearly subscription, either on a standalone basis or as part of the PureBallast Compliance Package. It currently offers the following modules:

- **Connected Crew** – When a problem occurs, it can be difficult and time-consuming for the crew to identify the root cause. The Connected Crew module makes diagnostic data available to the experts at the Alfa Laval help desk, so that they can pinpoint the issue and guide the crew to a solution. Many problems can be solved remotely, and costs related to service visits are reduced by approximately 15%.
- **Connected Benchmarking** - Remote access of process and alarm data on the Alfa Laval IoT web portal. Enables you to access the right data in order to establish best crew practices and reach higher levels of optimization. The Connected Benchmarking module makes such comparisons easier.

Additional modules will be added to the PureBallast Connect portfolio as services develop.

Scope of supply

PureBallast Connect can be implemented on any PureBallast 3 system, regardless of size or configuration.



Other 360° Service Portfolio services for your equipment

- Alfa Laval Condition Audit for PureBallast
- Alfa Laval Performance Audit for PureBallast
- Alfa Laval Training for PureBallast
- Alfa Laval PureBallast Compliance Service Package
- Alfa Laval PureBallast 3 Computer-Based Training (CBT)

Extending performance

with the Alfa Laval 360° Service Portfolio

Our extensive service portfolio offers all the services you need to ensure top performance, maximum uptime and operating efficiency from your Alfa Laval equipment throughout its life cycle. Our committed team's expertise and the availability of parts bring you peace of mind. Read more on www.alfalaval.com/service



Alfa Laval reserves the right to change specifications without prior notification.

How to contact Alfa Laval

Up-to-date Alfa Laval contact details for all countries are always available on our website at www.alfalaval.com.