



Alfa Laval Condition Audit for freshwater generators

Cost-saving insights into actual unit condition



Knowing the true condition of your freshwater generator is a smart way to get the most out of your equipment. A Condition Audit provides expert insights that optimize maintenance and ensure production of fresh water at the highest possible levels.

What we do

An Alfa Laval Condition Audit can be performed onsite, anywhere in the world, by highly qualified Alfa Laval service engineers with deep freshwater generator and process knowledge. Using standardized procedures, the engineer checks all unit components to confirm that everything is performing according to expectations. If you are operating with an older installation or have experienced a change in process conditions, the Condition Audit can identify important information about the state of your equipment.

Upon completion of the Condition Audit, you will receive a detailed report summarizing the audit results along with the engineer's recommendations for further service or necessary upgrades.

Benefits

Insight into the actual condition of your Alfa Laval freshwater generator allows you to:

- Optimize maintenance plans
- Secure production
- Avoid safety issues
- Improve control of maintenance budgets
- Enjoy peace of mind
- Make possible upgrades

Scope of service

During a Condition Audit when the freshwater generator is in operation, the Alfa Laval service engineer is able to check:

- General plate condition
- Bearing block and compressor (ORCA)
- Pumps and motors
- Instruments
- Parameter settings
- Spare part inventory

If the unit is not in operation, the service engineer will also check:

- Gasket and plate condition
- Detailed frame condition, including connection linings
- Fouling evaluation
- Pump condition

Other 360° Service Portfolio services for your equipment

- Alfa Laval Cleaning Services for freshwater generators
- Alfa Laval Commissioning for freshwater generators
- Alfa Laval Commissioning Supervision for freshwater generators
- Alfa Laval Exchange for freshwater generator plate packs
- Alfa Laval Performance Audit for freshwater generators
- Alfa Laval Preventive Maintenance for freshwater generators
- Alfa Laval Reconditioning for freshwater generators
- Alfa Laval Redesign for freshwater generators
- Alfa Laval Repair for freshwater generators
- Alfa Laval Replacement & Retrofit for freshwater generators
- Alfa Laval Service Kits for freshwater generators
- Alfa Laval Service Tools for freshwater generators
- Alfa Laval Spare Parts for freshwater generators
- Alfa Laval Training for freshwater generators
- Alfa Laval Troubleshooting for freshwater generators



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.

