



Alfa Laval

# Condition Assessment

For PureSOx scrubber systems

## Protect and improve performance with expert insights

Knowing the true condition of your Alfa Laval PureSOx system is a smart way to safeguard compliance with MEPC regulations. In a Condition Assessment, we visually inspect your system to identify any cleaning, maintenance or repair needs. That lets you take proactive steps to minimize downtime and ensure that your crew is using PureSOx effectively. Besides reducing the risk of an unscheduled scrubber overhaul, it can lead to lower OPEX through more cost-effective operation.

Our service helps you with:

- Expert insights into your PureSOx system's actual condition
- Reduced risk of unscheduled system downtime
- Savings through planned actions rather than emergency repairs
- Peace of mind in complying with regulations

## How it works

A Condition Assessment is an onboard equipment survey that identifies both risks and opportunities for improvement. Our certified Alfa Laval Marine Service engineers make a thorough visual inspection of your PureSOx system's components and their mechanical condition.

Our experts spot issues before they can lead to costly problems – such as repair needs that crews can't easily see. They also look at cleaning and maintenance routines, which impact your scrubber's overall performance and cost efficiency. They discuss these procedures with the crew while on board, and they debrief the crew at the end of the visit.

Following the onboard survey, we provide a detailed report with recommendations for addressing issues and optimizing PureSOx performance. Our clear advice will help the crew operate the system more effectively, and we'll let you know of available improvements or upgrades.

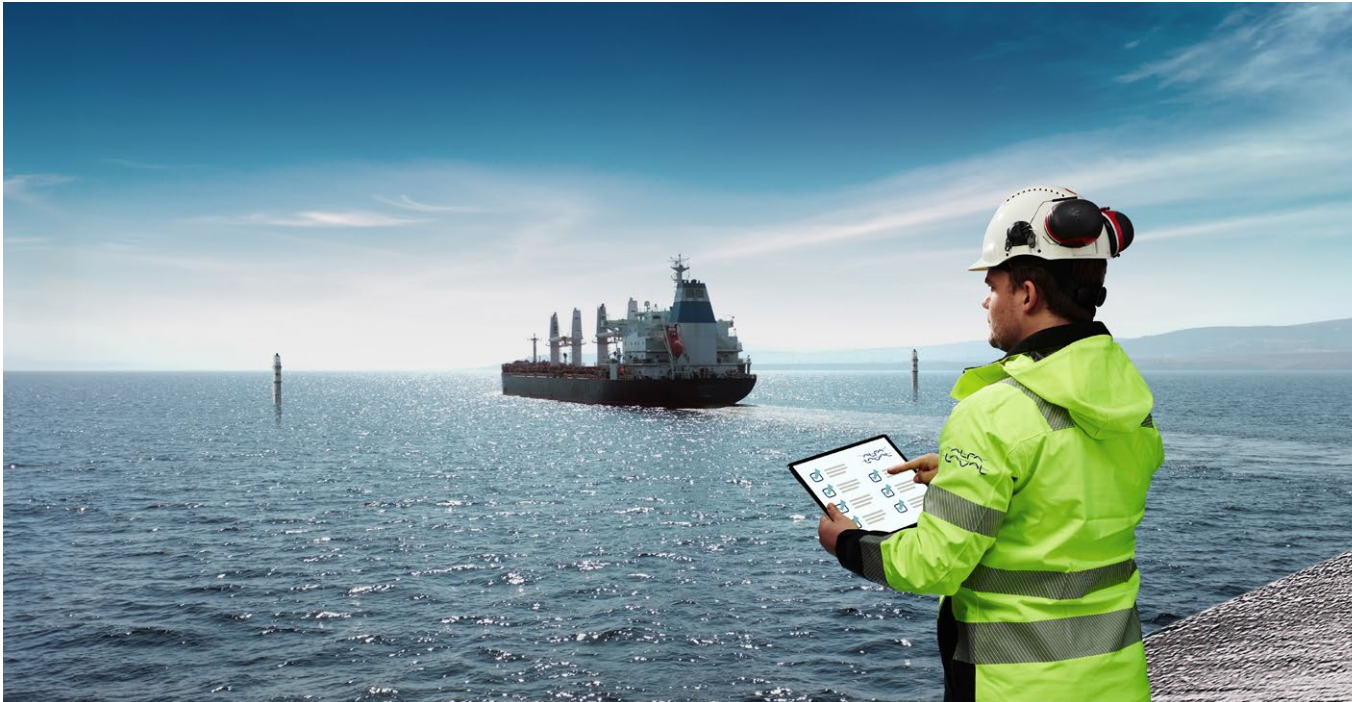
Thanks to our global network, you can request a Condition Assessment anywhere. Our presence in major ports means limited travel and low administration costs. You can also combine a Condition Assessment easily with other services, for example in an Alfa Laval Service Agreement.

## When to use the service

- Prior to dry docking
- When a vessel is added to your fleet
- Before an upgrade or a major repair
- When lifetime extension is in focus
- When improving operational performance is essential
- When you value peace of mind

## How the service can be delivered





## Other services for PureSOx

Energy Reduction Mode upgrade

Annual gas analyser calibration

Exchange Programme: gas analyser module

Exchange Programme: water sensors

Dry dock services

### 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](http://www.alfalaval.com/contact-us)

