



Alfa Laval

Sensor Exchange

For PureBilge

Calibration through exchange for uninterrupted compliance

Keep your Alfa Laval PureBilge system in compliance, simply and conveniently. Through our Sensor Exchange service, we send you a pre-calibrated measuring cell for the oil content monitor (OCM), which your crew can swap for the existing cell when calibration is due. Afterwards, you send the expired cell back to us for factory calibration – without having to wait on the result. You get reliable, continued compliance with almost no downtime.

Our service helps you with:

- Easy, on-time compliance with regulations
- Exchange performed by your own crew
- Constant uptime – no waiting for sensors in transit
- Savings and sustainability compared to buying new sensors
- Rapid delivery worldwide

How it works

The OCM in PureBilge systems (including PureBilge Compact) determines if the water can be sent overboard. To ensure compliance with water discharge limits, its measurements must be accurate. This is why IMO and the U.S. Environmental Protection Agency demand OCM calibration every five years, either by the manufacturer or by an authorized party. In certain countries, national legislation requires even more frequent calibration for inland waters.

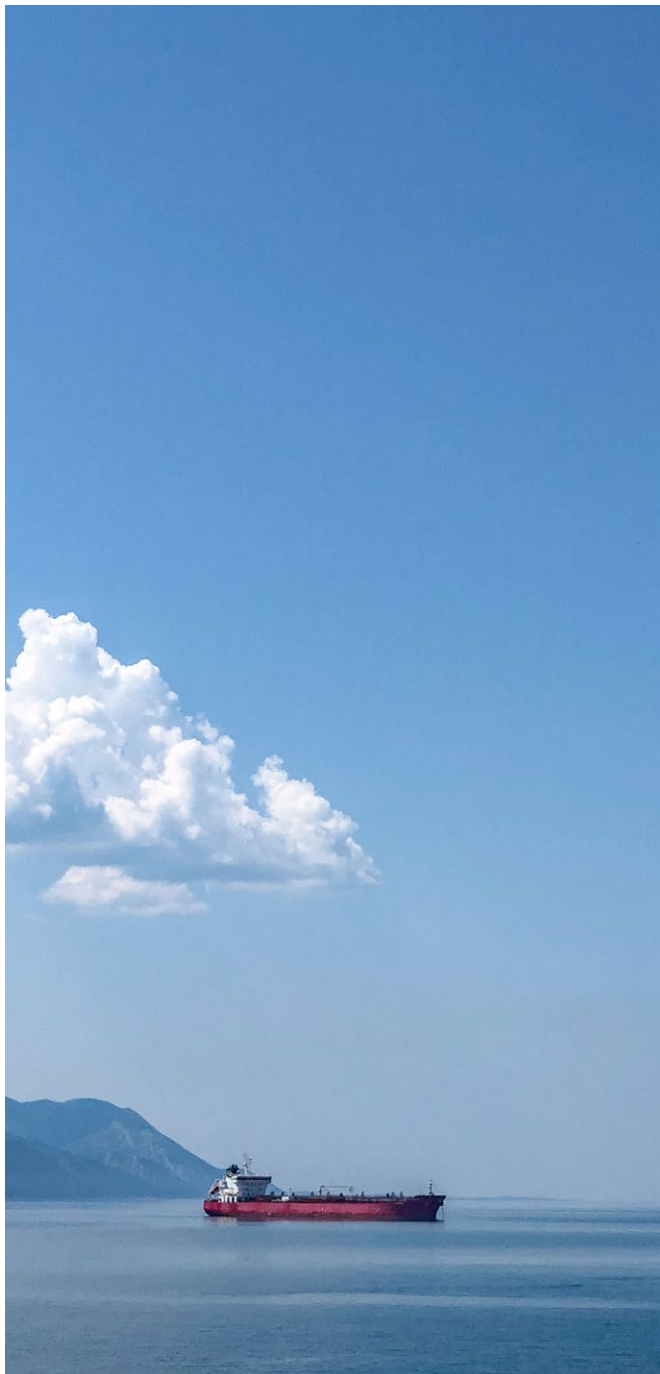
Whenever it's required, we make calibration fast, simple and convenient through our Sensor Exchange service for PureBilge. The service applies to all PureBilge systems, regardless of OCM type. When you request it, we send you a pre-calibrated OCM measuring cell, which the crew can swap in quickly and easily.

The service also includes arrangements for returning your expired measuring cell to us. As an authorized calibration partner for all OCM brands used with PureBilge, we see that the cell is calibrated according to the regulations, so that it's ready for the next exchange.

Using the service reduces costs and environmental impact compared to stocking new OCM measuring cells. Since there's no point when your PureBilge system is without calibrated sensors, so you can rely on it for continuous compliance.

How the service can be delivered





Case story

Keeping ferries compliant and operating continuously

A European ferry operator sails in domestic waters, operating between islands close to the coast. Due to national regulation, the operator must calibrate the PureBilge OCM measuring cell every year.

Given the frequency of calibration needed, the operator is benefitting from Alfa Laval's Sensor Exchange service for PureBilge. Rather than buying a new measuring cell or risking extended downtime when a cell is sent away, the customer simply requests a pre-calibrated cell to swap in. The old cell is sent back for calibration, but only after the new cell is in operation. This way, the customer secures compliance while maximizing uptime, ensuring that ferry operations are unaffected.

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.



Related services for PureBilge

- Onboard Performance Assessment
- Sample pipe upgrade
- Heater upgrade
- Service Kits

Contact Alfa Laval

Tell us your needs, and our team will make it happen.

www.alfalaval.com/contact-us/service-and-support

