



Available trainings on FCM Oil or Biofuel, FCM Methanol, FCM Ammonia, FCM LPG.

Course setup

1-day Introduction course (remotely/onsite/onboard):

- Application introduction
- Daily operation walk-through
- Maintenance schedule and recommended spare parts

1-day Operation course (onsite/onboard):

- Control System walk-through
- Deeper view on the components
- Troubleshooting basics

How the service can be delivered:



On site



Remotely



At service centres



On board



In dry docking

Alfa Laval

Customer training

For Fuel Supply Systems

Gain a thorough understanding of fuel conditioning modules, fueled by oil, biofuel, methanol, ammonia, or LPG. Be equipped with the knowledge to manage and optimize your daily operation.

Choose single or combined courses based on your needs. Contact your Alfa Laval sales company for quotation.

Our training helps you with:

- Understanding the necessity of the Fuel Conditioning Module.
- Explaining the working principle and operation basics of the Fuel Conditioning Module.
- Understanding the interaction with relevant utilities and receiver units.
- Learning the changeover procedure and its impact on related components.
- Familiarizing with the maintenance schedule and recommended spare parts.



Case story

Jan De Nul Academy and Alfa Laval: A Training Journey

Jan De Nul is a global company with Belgian roots, shaping water, land, and energy across the world. From spring 2023 to spring 2025, five groups of ship crew and superintendents joined onsite training at Alfa Laval's Education Centre in Stockholm, and the training journey continues in 2026.

Their mission? To build skills that keep operations smooth, safe, and sustainable—wherever their vessels sail.

Focused, practical, powerful. The four-day training program zeroed in on two essential onboard systems: PureBallast and various types of marine separators. Each session combined theory, safety, maintenance, and hands-on practice.

The result? Crews left confident and capable—ready to apply what they learned at sea.

One standard, global reach. "With our vessels operating worldwide, it's vital to have a well-trained crew," says the Jan De Nul Academy team. "Our goal is to empower every crew member with the same high standard of skills—no matter where the vessel is."

One shared commitment. By investing in people and prioritizing safety, Jan De Nul and Alfa Laval are building more than skills, we are building a safer, more efficient maritime future—together.

Hear from the crew? Watch the testimonial video:

<https://www.alfalaval.com/marine-training/>



"I will recommend that everybody should do this course, absolutely. I also learned about equipment I do not have in use. That was for me also an eye-opener, to see it up close, new technologies, advanced technologies, and retrofits. I'm glad my employer also offers us the opportunity to take this training."

Bart Brusse
Chief Engineer
Jan De Nul Group



Related services

- Onboard Performance Assessment
- Automation upgrade for fuel supply systems
- Replacement for fuel filters
- Service Kits for fuel supply systems
- Replacement for fuel and lube pumps

Contact Alfa Laval

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

[www.alfalaval.com/contact-us/
service-and-support](https://www.alfalaval.com/contact-us/service-and-support)

