



## The knowledge to improve your sustainability

### Training services for Alfa Laval compact welded heat exchangers



Operational and service personnel are among your organization's most important assets. Having a knowledgeable and motivated team that understands how to properly handle and use equipment is therefore critical to increasing your competitive advantage.

For our range of compact welded heat exchangers, such as Alfa Laval Compabloc and our spiral heat exchangers, Alfa Laval offers both standard and customized training programmes. With a mix of practical, theoretical and do-it-yourself courses, along with expert instruction from trained Alfa Laval engineers, you can strengthen staff competence to optimize productivity. Our aim is to help your organization move from reactive to proactive servicing of your unit, thereby prolonging the life of your equipment and saving you time and money in the long run.

#### Benefits

Participating in an Alfa Laval training programme will give more competent and engaged employees. It also provides long-term benefits such as:

- Correct equipment handling that ensures higher uptime
- Improved safety levels and higher equipment reliability
- Reduced service and maintenance needs through proactive actions
- Cost-saving guidance from knowledgeable staff members



## Scope

Alfa Laval training entails a combination of theory and hands-on instruction from engineers who possess real-world equipment experience and extensive application expertise. Training programmes are scheduled to suit your operation, and can be held at your plant or an equally suitable location. You may also have the option of holding the courses at an Alfa Laval location, which enables your staff to experience hands-on training without requiring a stop in your production processes in order to access the equipment.

## When is this service right for me?

Every organization can benefit from well-trained staff, but there are a number of scenarios for which Alfa Laval's training services are particularly relevant:

- **Making the switch from shell-and-tubes**

In applications with demanding pressure, temperature and media challenges, it has become common to replace old shell-and-tubes with more efficient, robust welded heat exchangers. However, staff are often unfamiliar with the newer technology, and require instruction on basic operation and maintenance procedures.

- **Improving staff competence**

As an organization develops, there is sometimes an issue of employee turnover. Other times, existing employees need to develop new skills. Competence has a limited shelf life, and what a person knows at the beginning of their career is often not enough later on.

- **Applications with regular maintenance needs**

Where regular and repetitive service is required, having a more knowledgeable staff can ensure maintenance is done proactively. This reduces the risk of equipment failure and saves time and costs.

## Training topics

Alfa Laval offers standardized training packages, but custom sessions can also be arranged. In order to make sure you get the most out of your training, we evaluate participants' level of experience prior to the sessions.

We can then tailor the course to fit your specific needs, taking into consideration how you use the equipment as well as the competence level of your operators. We offer instruction on a wide variety of specific topics, including:

1. Basic heat exchanger design
2. Heat exchangers in your processes
3. Installation and start-up
4. Operation
5. General maintenance
6. Cleaning
7. Troubleshooting
8. Spare parts and service, including support provided by Alfa Laval



## With hands-on instruction and experienced guidance, Alfa Laval is here – with service to keep you growing.

For the market's widest portfolio of welded heat exchangers, Alfa Laval offers an unmatched range of both preventative and reactive services to keep your equipment performing and your business growing. Other services for Alfa Laval welded heat exchangers include:

- Installation and commissioning supervision
- Performance Audit
- Condition audit
- Emergency stock
- Cleaning services
- Exclusive stock
- Troubleshooting
- Spare parts



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Qualified support  
at your facility

Learn more about our service portfolio for Alfa Laval Compabloc at [www.alfalaval.com/compabloc/service](http://www.alfalaval.com/compabloc/service) and for Alfa Laval spiral heat exchangers at [www.alfalaval.com/spirals/service](http://www.alfalaval.com/spirals/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](http://www.alfalaval.com).

