

ENGINEERING SERVICES FOR EVERY STAGE OF YOUR PROJECT

CONCEPT

DESIGN SERVICES

- CAD drawing database – Swagelok® components & applications
- New CAD production
- Drawing support
- P&IDs

COMPONENT & APPLICATION SELECTION SUPPORT

MATERIAL SELECTION

TRAINING PROGRAM PLANNING



PLANNING & DETAILED DESIGN

FINALIZE MATERIAL & COMPONENT SELECTION

- Specific to system parameters (pressure rating, media, etc.)

FIELD ENGINEER DESIGN SUPPORT / MANAGEMENT

PROJECT MANAGEMENT

TRAINING

- Applications & components
- Engineering team & subcontractors



PURCHASING

CONFIRM MATERIAL, COMPONENT & APPLICATION ORDERS & TIMELINES

SUPPLY CHAIN RECOMMENDATIONS

- Spare parts
- Delivery schedule



PRODUCTION

ONSITE SUPERVISION

TECHNICAL GUIDANCE & SUPPORT

INSTALLATION TRAINING

- Core team & subcontractors

CUSTOM SOLUTION ASSEMBLY



INSTALLATION

ONSITE SUPERVISION

TECHNICAL GUIDANCE & SUPPORT

SUBSYSTEM INSPECTION

- Leak detection
- Connection inspection
- Assembly best practices



START-UP/ COMMISSIONING

PRE-COMMISSIONING FIELD ENGINEER INSPECTION & REPORT

COMPLETE SYSTEM FOLLOW-UP INSPECTION

MAINTENANCE PLANNING



MAINTENANCE

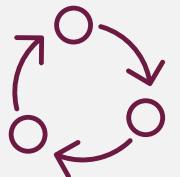
CONTINUED TECHNICAL GUIDANCE & SUPPORT

HOSE MANAGEMENT

SCHEDULED SYSTEM INSPECTIONS

TRAINING

- New team members
- Follow-up training



APPLICATIONS & TRAINING PROGRAMS

Grab Sampling Systems



Gas Distribution Systems



Analytical Subsystems



Mechanical Seal Support Systems



Ammonia Sampling System



Custom Solutions



Hydrogen Solutions for Safety & Reliability

Developed for those working within the hydrogen industry, this training aims to provide an awareness of standards and best practices when working with high pressure hydrogen applications and gas delivery systems.



NOG Guideline 143: Fittings & Small Bore Tubing Systems

This 2-day course includes both theoretical and practical training. By successfully passing the online exam, the students will be authorized to do fitting installations for the oil companies on the Norwegian continental shelf.



Process Analyzer Sampling System (PASS) Training

These courses will teach participants how to design and optimize process analyzer sampling systems, providing the sound design principles needed to prevent costly sampling system errors and deliver timely, accurate results.



Safety Training Seminar: Tube Fittings

This course aims to raise the safety and efficiency of fitting applications through correct product selection, preparation, and installation.



Safety Training Seminar: Valves

Learn to choose the right valves for your applications by identifying proper valve types and functions, understanding key features and construction, and identifying common issues.



Regulator Training

Learn how to choose the right regulators for your system with this 2-part course on the considerations that must be made during regulator selection, installation, maintenance, and operation.



Medium/High Pressure Cone & Thread Essentials

This practical course on cone and thread preparation, installation, and connection inspection aims to enable safe, optimal performance in medium- and high-pressure systems.



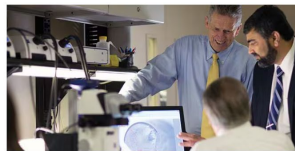
Safety Training Seminar: FK-Series Medium Pressure

This course covers the design characteristics of Swagelok® FK series fittings as well as how to prepare and install them for safe medium-pressure gas and liquid systems.



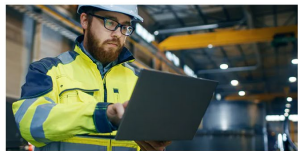
M200 Orbital Weld Demonstration

Get an overview of how the M200 Orbital weld system works, how to set up the machine, and how to weld different pipes.



Customized Training

We will gladly work with you to customize training programs for your specific requirements. Call +47 51 53 81 81 or [click here](#) to contact us and find out how we can make sure your team gets the training they need.



Webinars on Demand

Only have an hour to spare? Check out Swagelok's catalog of on-demand webinars on a variety of subjects.



Swagelok Norway

No matter where you are with your project, the team at Swagelok Norway is here to help with local fluid system troubleshooting, design, assembly, and training support to maximize safety, efficiency, and profitability in industrial fluid system applications.

Contact us for more information:

+47 51 53 81 81

info@svafas.no

stavanger.swagelok.com

LinkedIn: Swagelok Norway

