



Western Australia | South Australia | Northern Territory

Swagelok are global leaders in the design and manufacture of high quality fluid system components and systems. Our knowledge, expertise and proven technologies provide the best solutions to address performance and serviceability issues in naval applications.

Our capabilities go far beyond simply supplying the highest quality fluid system components such as valves, fittings and pressure regulation systems. Today we provide the global Defence industry with a range of engineering and support services that help operational excellence. Whether your focus is on innovative engineering solutions, reducing installation and whole of life costs, enhancing installer and operational safety, or minimising maintenance time, we have a range of solutions that will help.

Matthew Schofield

Naval Market Manager
+61 (0) 8 9331 1111
+61 (0) 413 319 954
Matthew@swageloksa.com.au



Products & Capabilities

Fluid system components and solutions:

- Tube, pipe and weld fittings
- Pressure regulators
- Valves
- Filters
- Manifolds
- Measurement devices
- Hoses and flexible tubing
- Quick connects
- Tubing
- Welding Systems
- Tooling and Equipment

Installation tools and equipment
Evaluation and Advisory Services
Fabrication and Assembly
Training and Education



Certifications & Accreditations

- ISO 9001
- ISO 14001
- DNV-GL Type Approval
- Bureau Veritas Type Approval
- Lloyds Register Type Approval
- Global NSN Codification
- NAVSEA ASTM F1387 Approval
- US Navy Approval
- UK Ministry of Defence Defstan Approval

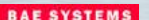
Discriminators

- Naval application specialists
- Lifetime Warranty
- NSN codified products
- Elastomer free – Zero maintenance
- No Hot Work
- Special Marine Alloys
- Vacuum to high pressure (+400bar)
- Gas or liquid applications
- Global support, local presence



Key Customers & Partners

- Royal Australian Navy
- British Royal Navy
- United States Navy
- French Navy
- UK Ministry of Defence
- WAMA
- SAAB
- Australian Department of Defence
- BAE systems
- Australian Submarine Corporation
- Naval Group Australia
- Raytheon
- Naval Ship Management



Our Products:

Choose from a selection of high quality and reliable products for your applications.

- Tube, pipe and weld fittings
- Pressure regulators
- Valves
- Filters
- Manifolds
- Measurement devices
- Hoses and flexible tubing
- Quick connects
- Tubing
- Welding systems
- Tooling and equipment



Evaluation and Advisory Services:

Let our experts visit your assets, evaluate your systems, and identify enhancements that will improve your operations.

- Fluid system safety audits
- Energy emission surveys
- Hose management
- Sample system evaluation
- Steam system audits
- Quality surveys
- On-site supervision and installation assurance



Naval System Assemblies:

We will work with you to create anything from basic to highly engineered and complex assemblies, including:

- Diving panels
- Air system controls
- Pressure reducing stations
- Breathing air stations
- Submarine MESMA systems
- Door seal backup systems
- Valve actuation and control
- Hyperbaric control panels
- Test stations and equipment



Training & Education:

Our training is designed to increase technical awareness and significantly advance technical competency. Our intensive Naval Program covers the following:

- Fluid dynamics
- Safe valve and regulator Selection
- Tube fittings installation and tube bending
- Verification and Inspection
- Safe hose selection
- Advanced tooling

