

## COMPANY OVERVIEW

Fire System Services (FSS) is based in Adelaide and has serviced the Asia Pacific aviation community for its pressure vessel and fire equipment since 2005. Integrity, quality and compliance are central to our wide range of aviation services and products:



### Services

- Hydrostatic Testing (DOT & NON-DOT)
- Re-Charging
- Cylinder Refurbishment
- Ultrasonic Cleaning
- Certification

### Products

- Portable Aviation Fire Extinguishers
- Emergency Air Cylinders
- Emergency Flotation Device Cylinders (Rafts & Slides)
- LPG Hot Air Balloon Cylinders
- Oxygen Cylinders
- Gas Cylinders

### Re-Charging

FSS's workshop can recharge cylinder assemblies containing a variety of gas traffic, including breathable air, carbon dioxide, inflation gas N2/ CO2 and nitrogen, Fire Fighting Agents: Halotron.

### Prompt Service

The aviation industry demands prompt service, especially during an AOG. FSS takes pride in having fast turnaround times to meet these critical needs.

### Certification

Fire System Services has Australian Defence Force and NATO clearances and has been certified by CASA for Aviation Services with a CAR-30 for Charter Aviation, ensuring our reliability and commitment to quality.



### Aircraft Serviced by FSS include:

- BAE Systems Hawk 127
- Boeing F/A-18F Super Hornet
- Boeing 737
- Cessna (multi models)
- Lockheed Martin C-130J-30 Hercules
- Lockheed P-C3 Orion
- Sikorsky Black Hawk Helicopter

### Workshop Facilities

Sophisticated and comprehensive, our workshop processes all brands and constructions of portable aviation gas cylinders, including aluminium, steel, and fibre-wound types.

Our workshop is equipped to test, refill, and certify all types of aviation cylinders, including oxygen, fire, and inflation cylinders.

Our hydrostatic test stations utilize precision Crystal Engineering pressure gauges capable of handling working loads over 10,000 psi.

Cylinder refurbishment services are available for basic issues like dents, scratches, cuts, rust, and corrosion, with repainting services provided as needed.

Our work and your cylinders' integrity, functionality, and safety are always paramount.