

## End-to-End Fabrication Solutions for the Defence Industry

Established in 1998, Williams Metal Fabrications provides end-to-end fabrication and installation services to major defence, marine, mining, civil and construction projects across South Australia. Our capability spans design, 3D scanning and detailing, robotic welding, fabrication, installation, maintenance and specialist equipment hire.

### Services + Capabilities

- 2,380 m<sup>2</sup> northern Adelaide workshop with large laydown area
- Advanced robotic welding for high-precision fabrication
- Onsite welding and repairs (land and water) using commercial work boats
- Labour hire, commercial vessel hire, crane truck and telehandler hire
- Bespoke metal fabrication and coded welding
- Installation, repair, maintenance and sustainment of fabricated components and structures
- Design, 3D site scanning, point-cloud capture and detailing
- Project management and scheduling

### Key Discriminators

- **Defence-grade compliance & quality**  
ISO 3834-2, Lloyd's Register and DNV certifications for naval-grade welding integrity.
- **Digital traceability & risk reduction**  
Advanced weld tracking and paperless job management for full traceability.
- **Agility & rapid deployment**  
Rapid mobilisation of people and equipment for priority defence tasks.
- **Integrated fabrication & project coordination**  
Design, detailing and fabrication reduce delays and rework.
- **Innovation & flexibility**  
Robotic welding supported by skilled trades for precision and repeatability.
- **Local workforce retention & security**  
DISP-aligned practices ensure continuity of cleared, experienced personnel.



### Key Partners



### Key Customers



### Australian and International Standards + Certifications

