



SOLEWELD PTY LTD

CAPABILITY STATEMENT

OUR SERVICES

Welding Professionals Servicing Australia Wide and Overseas

- Oil and Gas
- Mining
- Structural Steel
- Pressure Piping
- Pressure Vessels
- Rail
- Rollingstock
- Infrastructure

Quality Compliance

Serving our clients as quality representatives



COMPANY OVERVIEW



Soleweld Pty Ltd is an Australian-owned company specialising in welding inspection and consultation services providing expert knowledge in welding quality for our clients.

Established in 2021, our team are industry professionals who have demonstrated experience in providing welding inspection and supervision services including consultations in the industry of welding and steel fabrication to standards ISO, AS/NZS 1554, AS 3992, AS 1210, AS 4041, AS 4037, AWS D1.1, ASME IX, ASME B31.1, B201, B203 Lloyd's and DNV specifications during all stages of construction.

With national and international experience, we offer a process to be adaptable to any project stage for consultation and inspection services to partner with our clients to add continuous value.

SERVICES

WELDING INSPECTION, SUPERVISION AND ENGINEERING

The Soleweld Pty Ltd team has extensive experience in consultation regarding welding inspection, welding supervision and welding coordination activities across large and complex infrastructure contracts.

We have a strong and reputable position within the industry supporting our clients in the representation as expert welding professionals for the duration of contracted and agreed terms.

STRUCTURAL, MECHANICAL, PLATEWORK AND PIPING

Soleweld Pty Ltd has achieved significant project quality deliverables through multiple industry sectors providing services for mining, oil and gas, renewable energy structures and Rollingstock production in both workshop and site environments for our clients and their suppliers.

Our Welding Consultation Services Include:

- Welding Inspection
- Welding Supervision
- Welding Coordination
- Welding Procedure Specifications
- Welding Procedure Qualification Records
- Welder Qualification and Testing
- AS/NZS ISO 3834 Series Consult
- AS/NZS 5131 Consult
- EN 15085 Consult
- DIN 2303 Consult
- Auditing and Gap Analysis Reporting
- Technical Advice

SERVICES

QUALITY MANAGEMENT SYSTEMS INTEGRATION

We have comprehensive QMS integration methodology that streamlines quality keeping records and procedures simplifying processes and capturing in detail quality-based deliverables according to AS/NZS ISO 9001, AS/NZS ISO 3834 series, AS/NZS 5131, EN 15085 and DIN 2303.



WELDING MAINTENANCE PROJECTS

The Soleweld Pty Ltd team has served on several maintenance projects bringing a deep understanding of quality assurance and control objectives to Implement the successful requirements of installing or repairing new and in service steel structures including pressure piping and pressure vessels.

Design conditions for consideration of the welding application and procedural requirements include but not limited to:

- Fatigue and cyclic loading
- Statically loaded
- Creep rupture and assessment
- In-service pipeline tapping
- Wear resistance materials
- Pressure vessels and pressure piping

Soleweld Pty Ltd has brought a successful repair rate to there clients according to research, development, execution and testing bringing confident results when critical items are to be assessed and repaired with welding.



SOLEWELD PTY LTD

**Compliance For The Operations of
Welding Steel Structures**

QUALIFICATIONS

Welding Inspection, Supervision and Coordination Qualifications

The Soleweld Pty Ltd team of personnel are highly trained and qualified in the field of welding inspection, supervision and coordination according to the International institute of welding (IIW) hierarchy and ISO 14731.

Our personnel have the qualifications, knowledge and experience which meets comprehensive welding requirements in the scope of manufacturing and production quality for companies requiring responsible welding coordinators to manage all welding related activities as per the level and class of AS/NZS ISO 3834, EN 15085, DIN 2303 and Australian structural steel and pressure equipment manufacturing. We also use auditing and provide gap analysis reporting as qualified lead auditors – Exemplar global, regularly measuring effectiveness and implantation of our client's quality management systems.

Our expertise for welding consultancy has allowed us to identify clients core business structures and implement quality systems using standard operating procedures, quality operating procedures, drafting or customising quality management manuals to successfully manufacture and deliver compliant products or project deliverables.

Personnel Welding and Quality Qualifications:

- IIW International Welding Technologist (IWT)
- IIW International Welding Inspector – Basic (IWI-B)
- Weld Australia Certified Welding inspector
- AS 1796 Certificate 10 - Welding Supervisor
- AS 2214 Structural Steel – Welding Supervisor
- Integrated Management Systems Lead Auditor (ISO 9001 ISO 14001 ISO 45001)



OUR VALUES

The values which we bring to our clients and commitments we serve

- Innovation
- Integrity
- Confidentiality
- Accountability
- Honesty
- Tenacity
- Trust
- Passion
- Teamwork
- Safety

OUR VISION



SOLEWELD PTY LTD

Soleweld Pty Ltd vision is to be a friendly, lead welding consultancy business to support our clients' needs and milestones to achieve quality objectives in all welding and steel construction industries. Partnering with quality clientele to provide professional services to their businesses and provide the best possible service to achieve the best quality outcomes for continuous added value for best construction practices.