

Capability Statement

Experts in Piping, Fabrication and Mechanical Services



Who we are

Walls Engineering Services is built on over 28 years of global industry experience, combining hands-on trade expertise with senior leadership roles in managing complex projects across diverse sectors, including Oil & Gas, Petrochemical, Food & Beverage, Pharmaceutical, and Water Treatment.

With a solid foundation of experience, a culture of continuous improvement, and a customer-first mindset, we consistently deliver high-quality results. Our experienced management team, along with our skilled workforce, provides the capability, flexibility, and commitment required to successfully execute even the most complex industrial installations — safely, efficiently, and to the highest standards.

Industries we serve

- Food, Beverage & Dairy
- Pharmaceutical
- Refrigeration
- Oil & Gas/ Petrochemical
- Power Generation
- Water treatment

Our values

Quality First

Prioritising doing things right – the first time – with craftsmanship, care, and attention to detail

Customer-Focused

Building long-term relationships by being responsive, transparent, and genuinely committed to our clients' success. Adapting to the unique needs and expectations of each project and client.

Safety Always

Maintaining rigorous OH&S standards, protecting our people, our clients, and every site we work on.

Accountability

Taking ownership of our work, our timelines, and our outcomes – delivering what we promise, every time.

Teamwork & Trust

Our experienced team works as one unit, supporting each other and our clients to get the job done — safely and efficiently.

Continuous Improvement

Always looking for ways to improve our systems, methods, and performance, withou compromising on quality.

Core services

With decades of industry experience, we deliver complex projects with confidence. By managing every stage in-house, we streamline communication, ensure safety and quality, and offer advanced welding expertise with fully traceable processes. Every project is tailored to client goals, backed by a proven track record of on-time, reliable results.

Process & Mechanical Installations

Expert installation of carbon and stainless steel, pressure and process piping systems, as well as the precise installation of machinery and equipment across a wide range of industries.

Project Delivery

End-to-end project solutions — from planning and procurement to site services and logistics — managing everything from new builds to complex upgrades with an uncompromising focus on quality, safety, and efficiency.

Specialised Welding

High-quality welding services across TIG, MIG, MMA (Manual Metal Arc), Orbital, Pressure Vessel, and Alloy applications — carried out by fully certified professionals. Comprehensive weld mapping and quality assurance documentation are available to ensure compliance and reliability on every project.

Quality & Safety Systems

Comprehensive Quality Assurance and OH&S systems aligned with industry standards, ensuring compliance, accountability, and safe working environments on every job.

Design Support

We provide practical and innovative support in piping layout and mechanical design, backed by extensive field experience and technical proficiency in AutoCAD, Navisworks, and BIM. By collaborating closely with engineers and stakeholders, our team helps develop efficient, practical designs that enhance project delivery — from manifold systems and structural frameworks to custom mechanical solutions.

Machinery Overhauls

Planned servicing and overhauling of machinery delivered to the highest standard by experienced tradespeople - ensuring optimal performance, reliability, and compliance with operational standards.

