



CAPABILITY STATEMENT

EXPERIENCE | QUALITY | FLAWLESS DELIVERY

Delivering Complete End to End Solutions

Piping Solutions is a successful engineering company established in Brisbane in 2003. We have become a trusted delivery partner for our clients and have forged a reputation for excellence within the Oil & Gas, Defence, Petro Chemical, Power, Water and Mining sectors.

Piping Solutions has over 45,000m² of hardstand and 6000m² under cover workshop space within Brisbane.

Piping Solutions provide structural, mechanical and piping services delivery and complete end to end solutions from engineering, fabrication through to installation.

PROJECT DELIVERY

We operate a robust approach to project management, including the highest standards of health, safety and quality protocols to ensure successful project delivery.

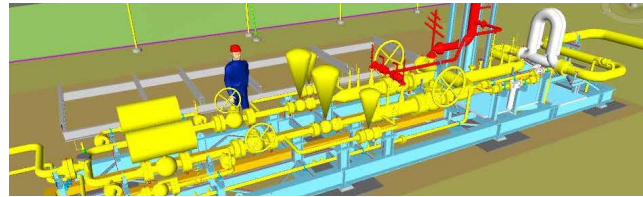
With over 45,000m² of hardstand and 6000m² workshop space within Brisbane, Piping Solutions can facilitate the largest and most complex projects with in Australia and the South Pacific.

Piping Solutions has a proven history of delivering complex fuel projects for Defence and the Energy sector, and can execute Civil, Mechanical and Electrical & Instrumentation scopes.



Capabilities

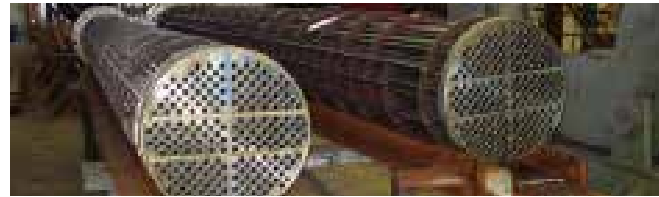
ENGINEERING DESIGN AND DRAFTING



Piping Solutions has in-house design and drafting capability as well as established delivery partners. Piping Solutions have completed projects that include the generation of 3D models, structural, Isometric and P&ID drawings.

All welding personnel are tested in-house and qualified to project specific weld procedures prior to project commencement.

WORKSHOP FABRICATION



We can fabricate Pipe spooling at a rate of 5,000 diameter inches of x-ray quality welding, achieved in a standard working week, based on 100NB to 150NB pipe std wt. In addition to pipe spooling a comprehensive range of engineering services can be offer inclusive of the following;

- Structural steel to AS1554
- Pressure vessels to AS1210
- Doubled-walled piping to ASME B31.3 & AS2885
- Shell and tube heat exchangers
- Process skids
- Plant breakdown repairs
- Rolling, shaping & assembling of structural steel
- Specialty items for off-shore installations

QUALITY ASSURANCE

Piping Solutions engineers have developed +the “spool tracker” tool which is industry best practice in terms of traceability and tracking progress through the production phase. The spool tracker allows live 24/7 reporting to our clients via a secured web site on the status of each spool in their project.

MACHINING

We have in-house capability to perform clam shell cutting and flange facing on site.



SURFACE TREATMENT

Piping Solutions can facilitate all your blasting and surface treatment requirements. Specialised surface treatment, protective wrapping and holiday testing of underground services are available and are inspected by qualified personnel at each key step within the protective coating process.

TRANSPORT



Piping Solutions can facilitate the delivery of goods to site utilising its in house transport division, this has proven to be cost effective and eliminates potential delays.

We pride ourselves on being able to deliver high quality resources at short notice.

SITE LABOUR & EQUIPMENT HIRE

We are a registered labour hire provider and currently have in excess of 1000 personnel registered for work and our data base is continuously growing with our business.

TESTING

We can perform a range of testing in house, and also have an experienced network of NATA accredited NDT and hydro-testing providers.

Facilities

Piping solutions new state of the art headquarters located in Meadowbrook (Brisbane) includes modern office facilities and over 4000m2 undercover fabrication facility. This facility supports operations to deliver fabrication of structural steel and piping assemblies from a range of materials including carbon steel and exotics.

The site provides full drive around access for B-double trucks, as well as 4 overhead gantry cranes and is located within minutes to the logan and pacific motorway major arterials.

WAKERLEY FACILITY



1/107 Ingleston Road, Wakerley QLD

IPSWICH FACILITY



1/68 Chum Street, New Chum QLD

TRANSITIONING TO NEW HEADQUARTERS IN 2022

2 Meakin Road Meadowbrook QLD



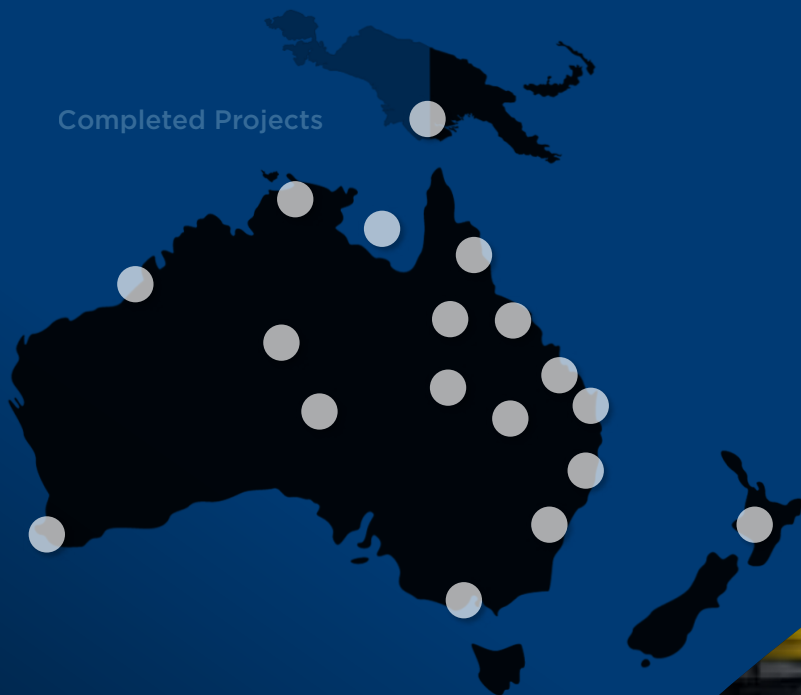
Meadowbrook Facility

Over 45,000m2 of hardstand and 6000m2 workshop space within Brisbane, Piping Solutions can facilitate the largest and most complex projects within Australia and the South Pacific.

Projects

CLIENT	SCOPE	SECTOR	VALUE (\$M)	DESIGN / DRAFTING	FABRICATION	INSTALLATION	CIVIL	E&I	NDT	COMMISSIONING
 <small>Operated by</small> 	Upstream Compressor Station Works	Oil & Gas	35 - 40	●	●	●			●	●
	Defence Garden Island Complete New Fuel System (Navy)	Defence Fuels	20 - 25	●	●	●	●	●	●	●
 GE Power & Water	INPEX Ichthys Combined Cycle Power Plant	Power	20 - 25	●	●	●			●	●
	Defence Garden Island Refuelling Cope Points	Defence Fuels	7 - 10	●	●	●	●	●	●	●
 <small>Operated by</small> 	Upstream Compressor Station Pipe Spooling	Oil & Gas	15 - 20		●	●			●	●
	Defence Growler Base Facility Fuel Hydrant Lines (RAAF)	Defence Fuels	15 - 20	●	●	●	●	●	●	●
	INPEX Ichthys Bulk Storage Tanks	Oil & Gas	9 - 10		●	●			●	
	Pipe Spooling / Skid Fabrication & Assembly	Oil & Gas	2 - 3	●	●				●	
	Bayswater Power Station Shutdown Works	Power	2 - 3		●	●			●	
	Sunshine Coast Airport Fuel Hydrant Line Install	Aviation Fuels	1 - 2	●	●	●	●	●	●	●

Completed Projects



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