



# Capability Statement



*gain optimal asset performance and capacity*



MFE PYT LTD

1.1.2 – November 2023

---

# Welcome...

MFE Pty Ltd provides customised manufacture, site maintenance, utilities infrastructure and project management services, delivering to our client's greater asset capacity and reliability. To achieve this, we have an unrivalled ability to build strong and trusted relationships with our employees, our client's and our community. We collaborate with others and share and grow our knowledge. MFE's point of difference is our ability to consistently deliver successful project outcomes tailored to meet client deliverables. We support our clients with a range of solutions, such as fast-track manufacturing deliveries, urgent breakdown response requiring specialised ad hoc solutions, complex design, fabrication, turnkey project implementation and management of onsite major capital works.

Our vision is to be a multigenerational, regional service provider delivering world class, global solutions to our clients, having positively affected all our stakeholders in our business journey. Our goal is to be truly inspirational in what it means to live, work and add value to the communities in which we do business.



MFE was grown in the Western Downs region of Chinchilla and now employs close to 60 staff located in Toowoomba, Dalby and Chinchilla, servicing clients throughout the Southern half of Queensland. They range from multinational, global organisations to not for profit and small business. Living and working in our region is a priority to ensure we provide not only exceptional service and delivery of objectives to our clients, but we reinvest in our region to ensure the skills and services are available for our future generations.

**ADAPT & INNOVATE -- INSPIRE THE TEAM -- CONTRIBUTE LOCALLY**

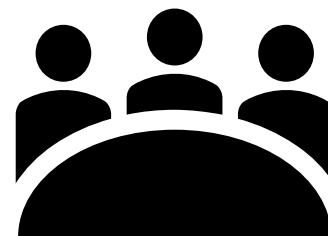


---

# What we offer...

## The right team

Highly diversified, experienced and confident team  
Loyalty and longevity in our staff  
Continuous education, succession and training programs  
Local permanent staff to support our clients' operations  
EEO – age, sex, race, religion, disability supportive



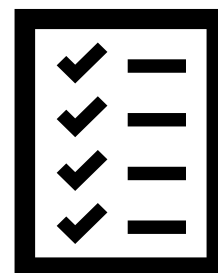
## The right facilities

Workshops, manufacturing and laydown facilities in Toowoomba, Dalby and Chinchilla  
Mobile teams (30 site compliance vehicle fleet)  
Stores and logistics management  
Investment in the latest equipment and tooling



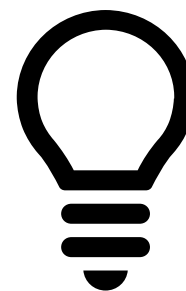
## The right controls

Safety Management in a proactive and continuous learning environment  
International accreditation – ISO9001, ISO14001 and ISO45001  
Active member of Safer Together  
Automatic digital compliance forms  
Effective reporting and monitoring  
Ownership and accountability



## The right outcomes

24hour/ 365-day breakdown attendance  
Adherence to client KPIs  
Driving innovation and R&D  
Solutions driven  
Engage and contribute to positive client culture



## The right community engagement

Engagement with high schools for upskilling programs  
Involvement in community projects  
Sponsorship of local events  
Diversity and inclusion  
Local live, local spend



# Our Services...

## Fixed Plant Manufacturing and Maintenance

Structural works  
Breakdown response and shutdowns  
Alignments and inspections  
Onsite testing (inc. hydro testing)  
Flange management  
Onsite manufacturing including machining and refacing  
Maintenance planning and scheduling  
Complete asset management and reporting  
Scaffolding  
Weld inspector and qualified welders  
Confined Space Rescue trained  
Well site maintenance, intervention and support  
Critical asset changeouts  
Operational support  
Component rebuilds and change outs  
Asset management, servicing and reporting

## Turnkey Project Management

Design and engineering  
Manufacturing, installation and commissioning  
Subcontractor management  
Integrated supply chain management  
Site risk and emergency assessment and management  
Project HSE management plans  
Pipe work and pipelines manufacturing  
Civil and structural manufacturing and installations  
Facility expansion  
Water infrastructure manufacturing  
Material processing plant

## Utilities Services

Backflow Valve Maintenance  
Water Meter Testing & Changeouts  
Water Main Emergency Management/Remedial Works  
Pump Maintenance & Repair (potable & effluent)  
Poly, PVC and Steel pipe repair and fabrication  
Minor civils and concreting



# Our Services...

## Workshop

### Stainless steel

AS1441 and 1554.6 – procedures and weld qualified staff  
Experience in tanks, chutes, piping, structural and frame  
manufacturing works and architectural finish

### Piping and Spools

Quality control & inspection procedures to ensure compliance  
Testing of piping including RT and Mag Particle and Hydrostatic  
Fabricate to AS4041 and ASME standards  
Weld procedures & welder qualifications to AS3992 & ASME  
Weld machines calibrated to ISO standards  
Efficiency tooling such as pipe bevel prep machines & rotators

### Structural

Welded to AS1554.1 and Fabrication to AS 4100  
Design, fabrication & installation of steel structural, platforms,  
stairs, ladders, platework, lifting components and walkways.  
Complete material & component traceability & certification

### Painting

NACE level 1 inspector  
Preparation and painting to NACE and ISO standards  
DFT and environmental testing equipment  
Blast and paint booth

### Fitting

Lathe work such as turning, boring, internal & external threading  
Milling – general and external keyways  
Hydraulic cylinder repair and rebuilds  
Pump rebuilds

## Other

In house weld supervisor and weld inspector  
ITPs and MDRs  
Spare parts management  
LEAN workshop and 5s model implemented  
Triple ISO accredited  
Digitalised job management system customisable for client  
General manufacturing and fabrication



# Major Project Experience...

<u>Project</u>	<u>Type</u>	<u>Client</u>	<u>Value</u>	<u>Length of relationship</u>
CHPP Expansion, Reject dam works, shutdowns	Structural, civils and project management, maintenance	Syntech – Cameby Downs Mine	Over \$1,000,000	10 years
Well site pack	Structural fabrication	Shell – QGC	Over \$3,000,000	5 years
Pipe Spooling and well site support	Pipe welding and painting, well work overs,	CPB Contractors	\$500,000	3 years
Mechanical Maintenance Contract	Site maintenance, subcontractor management	Veolia Water Operations	Over \$5,000,000	10 years
Substation upgrade BD drains Skid design	Design, pipework, structural, civils and project management, commissioning	Veolia Water Operations	\$750,000	10 years
Chinchilla Water Treatment Plant	Piping and structural works, project management	Monadelphous	\$600,000	8 years
Canungra Water Treatment Plant	Piping and structural works, project management	Monadelphous	\$450,000	8 years
Monorails and Lifting Equipment	Structural fabrication and painting	Downer Engineering	\$350,000	2 years
Wandoan WTP Modification	Structural, civil and project management	Western Downs Regional Council	Over \$100,000	7 years
Recip works Flange and pipe replacement	Welding inspector and welders, fitters and project management	Origin Energy	\$700,000	7 years
Beardmore Dam Chinchilla Weir	Turnkey project – structural and civils, mechanical installations	Sunwater	Over \$600,000	5 years
SCC chain wear reduction pipe	Pipework and installation	CS Energy	Over \$200,000	8 years
Spooling	Pipe welding	Shell-QGC	Over \$750,000	5 Years
Wellsite works and intervention	Authorised isolators, well work overs, spooling,	Origin Energy	Over \$1,000,000	5 years
Blackwater sewage treatment plant	Design, Supply, fabrication and installation	Central Highlands Regional Council	\$400,000	3 years
Design and construct truck wash down facility	Engineering, pipework, pumps, electrical	Syntech – Cameby Downs Mine	\$500,000	10 years
Arrow brine pond construction and utilities construction	Mechanical works, plumbing works, minor civils, concreting	Shamrock Civil	Over \$1,000,000	2 year
New mine development	Engineer, fabrication & construct	Minerals Tech	Over \$1,000,000	1 year
Mechanical Maintenance	Mechanical and technical maintenance services	BOC – Condamine LNG Facility	\$250,000	2 year
Skid Fabrication	Fabrication and commissioning	Origin Energy	\$500,000	3 years
Skid Fabrication	Fabrication and commissioning	Downer Engineering	Over \$1,000,000	3 years
Skid Fabrication and Spool works	Pipe and structural fab, onsite HDPE and steel construction	FKG	Over \$500,000	1 year
Mud Tank Construction	Pipe and structural fab	Morpheus Energy	Over \$500,000	3 years
Manifolds	Pipeworks	Origin Energy	\$250,000	5 years
Flood Box Mods	Machining	Origin Energy	\$250,000	5 years
Quarry Crusher Construction	Onsite rigging, fabrication, installation	Wagners	\$250,000	2 years
Major shutdown support	Pump rebuilds and alignments, flange management	Darling Downs Power Station	\$200,000	1 year
Pipeline construction	HDPE Welding and pipeline	New Acland	\$100,000	1 year

# Our Engagement...

## Culture and People

Respect and Fairness - "Each of us matter."

Continuous learning journey - "Each day I'm learning."

Encourage communication - "Speak up."

Teamwork - "Two heads are better than one."

Facing challenges together - "Lets solve together."

Acting out the core values - "Everyone here cares."

Change and adaptability - "We're open to new thinking."

Diversity - "Different life experiences are highly valued."

Accountability and responsibility - "My work matters."

Longevity and loyalty - "This is a great place to work."

Succession planning - "I can see career pathways for me."

Meaning and Purpose - "The company vision relates well to me."

## Community

Drought Angels - support and sponsorship

BEST - Bringing Employers and Schools together

Try a Trade - Year 10 high school work experience

Chinchilla Trail Bike - sponsorship

One Long Table - labour and financial donation

CCCI Golf Day - sponsorship

Cancer Council - biggest afternoon tea!

Breast Cancer - \$10,000 pink ZeroHero Cruiser, Walk for a Cure and pink uniforms

Prostate Cancer - blue uniforms, safety glasses and clips

Education & Training - 30% workforce enrolled in a formal program

Paid work experience - school holidays

Create and Connect project - upskilling young people at risk



***"Our success to date has been very much about the people. They are the foundation of the culture, of the community and the ones who deliver our promises to our customers" Managing Director Greg McMahon.***



88-94 Warrego Highway, Chinchilla Q 4413  
21 Jones Street, Harlaxton, Toowoomba Q 4350  
73 Loudoun Street, Dalby Q 4405



07 4665 5733 (after hours: 0407 034 737)



[admin@mfe.com.au](mailto:admin@mfe.com.au)



[www.mfe.com.au](http://www.mfe.com.au)