



## Engineering Pty Ltd

*Committed to long term relationships.*



**07 4957 2799**

**[www.jsis.com.au](http://www.jsis.com.au)**



# Capability Statement



**Mining**



**Primary/  
Secondary**



**Ports**



**Construction**

# Committed to long term relationships



**Ideally located in Mackay, our privately owned Queensland company is well-situated to service our clients within the Bowen Basin with capabilities of reaching National and International locations.**

## **Strength is our people**

Through the utilisation, training, and authorisation of our key personnel, we bring a wealth of mining, construction, and engineering industry experience to the table. With specialist skills in the fields of project management, field maintenance services, and polywelding, here at JSIS we are more than confident that we can take care of all of your industrial engineering requirements.

## **Buy local policy**

JSIS are committed to "Buy Local" Policy.

We understand the importance of establishing and maintaining partnerships with local suppliers to assist with the financial sustainability of the community and industry. JSIS Engineering engage suppliers who share in our business practices and together comply with legal and contractual regulations and requirements.

Our "buy local" policy displays a measure of our ongoing commitment to our local suppliers, and we openly encourage this philosophy among our own clients in the purchase and supply of Australian made products.

## **Be assured of our commitment to excellence**

In order to stay at the forefront of the engineering industry, our team undergoes regular training and courses. What's more, JSIS Engineering holds Quality & Environmental Assurance Accreditation in ISO 9001 and ISO 14001. We take care of **the mechanical installation, refurbishment and plastic fabrication of safety products and piping for water management, including abrasion/corrosion control through the application of specialised coatings for the mining/agriculture industries and government sectors** to further identify our company as a competitive leader in the field. It is our commitment to excellence on every level that has earned us our reputation as the top engineering specialists in Mackay.



## **Our resources**

- A fleet of 32 Butt Fusion Welders– with the capacity to weld 25mm to 1000mm pipe. (2x 1000mm machines with data-loggers)
- Electro Fusion Welders
- A fleet of BMA compliant crane trucks & vehicles
- Diesel generators ranging from 5kva to 25kva to suit onsite works

Email: [enquiries@jsis.com.au](mailto:enquiries@jsis.com.au)  
Visit our website—[www.jsis.com.au](http://www.jsis.com.au)

# Products & Services

JSIS



## Custom-built products

- Vehicle mounted cable reelers
- Wharf dock fenders
- Shovel dipper door stops
- Warman pump sleeves
- Water purifying aquaponics pontoons
- Equipment and man baskets
- Pipe and tailings line design, supply and installation
- Dewatering pumps and pontoons
- Stator pump refurbishment
- Polyurethane products fabrication and remanufacture
- Conveyor belt rectifiers including JSIS Hydrotracker



Distributor for  
**LOCTITE**



## Industrial plastics and safety

- Alumina Tiles
- Wear resist
- Megapoxy range
- Bunding & spill containment
- Sustainable timber alternatives
- Plastics, nylons
- Acrylic sheets and rod
- Corflute sheets
- Polycarbonates
- UHMWPE polyethylene
- Industrial nylons
- PTFE Teflon
- Wheel chocks
- Loctite—Nordbak Range—Spray Ceramics
- Interlocking modular matting including anti-fatigue
- Stair safety treads and cappings
- Workshop floor protectors
- Fire hose reels
- Polyethylene pipe supply & fabrication
- Polyethylene pipe & fittings
- Industrial hose & fittings
- Pipe Floats
- Valve Supply
- Mine hose assembly
- Safety flags & poles



## Industrial tiling

- Washplant industrial tiling
- Washplant tiling audits
- Industrial tiling (cyclones)
- Chute demolition and refurbishment
- Industrial tiling (chutes)
- Alumina tiles, wear resistant and megapoxy
- UHMWPE polyethylene installation

Email: [enquiries@jsis.com.au](mailto:enquiries@jsis.com.au)  
Visit our website—[www.jsis.com.au](http://www.jsis.com.au)

# Products & Services



## Mechanical Maintenance

- On and off-site mechanical installations and repairs
- Prep plant maintenance and audits
- Cyclone and equipment refurbishment and repairs
- Polyethylene UHWMPE installation
- Fras conveyor belt repair kits
- Conveyor belt rectifier (Hydrotracker)
- Pipeline design, supply and installation
- Polyethylene pipe and fittings
- Valve supply and installation
- Dewatering pumps and pontoons
- Industrial hose and fittings
- Pressfit stainless steel piping systems



## Pipe supply, fabrication and installation

- Pipeline design supply and installation
- Polywelding capabilities and polywelder hire
- Polyethylene pipeline supply and installation
- Steel pipeline supply and installation
- Gas pipeline supply and installation
- Dewatering pumps and pontoons
- Polyethylene pipe and fittings
- ABS pipe and fittings
- PVDF pipe and fittings
- Pipe floats
- Valve supply and installation
- Aquaponic pontoons for water treatment
- Warman pump sleeve refurbishment
- Industrial hose and fittings



## Polyurethane products and fabrication

- Relagging of pulleys and rollers
- Sister and tunnel rollers
- Wing extensions and hungry boards
- Bumpers
- Bumper mounts and shock bushes
- Shearer clearers
- Dipper safety door stops
- Conveyor belt scrapers
- Power caps and tape weights
- Reducer inserts
- Screening and decking systems
- Load bearing and wear pads
- Workshop floor protectors
- Agitator fin refurbishments
- Stator pump refurbishment
- Epoxy insulators
- Polyurethane component segments
- Cable lifters
- Cable crossovers
- Drill steel holders

Email: [enquiries@jsis.com.au](mailto:enquiries@jsis.com.au)  
Visit our website—[www.jsis.com.au](http://www.jsis.com.au)