# A LEADER IN ENGINEERING & STEEL FABRICATION

## **Company Capability Statement**

















The Wulguru Group covers a vast range of general engineering and fabrication requirements

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We have the capabilities for design and manufacturing of equipment for many applications

## **ABOUT US**

The Wulguru Group is a privately owned Australian steel fabrication company. Our core business is providing innovative engineering solutions.

With unrivalled technology, capacity and infrastructure the Wulguru Group has become one of the largest steel fabrication companies in Northern Australia.

The Wulguru Group consists of five separate brands being Wulguru Steel, Abrahams Steel & Pipe Fabrication, Archimedes Engineering, Wulguru Rail Maintenance and Meat Projects Australia. Each brand has its own specialisation with the ability to call upon the strength of the group to undertake the largest of projects.

Providing a range of services including in house engineering, drafting, fabrication, pipe welding, materials handling solutions, abattoir design, rolling stock maintenance, rail wheel machining, painting and blasting, transport and site labour, the Wulguru Group has the capacity to handle projects from conception to commissioning.

The Wulguru Group prides itself on exceptional customer service and is committed to its promise to deliver, quality, on site, on time.





The Most Important
Things to our Business:
Our Customers, Our
People & Our Reputation

# COMPANY HISTORY

The Wulguru Group was established in 1976 and is one of Northern Australia's largest privately owned engineering and manufacturing companies.

The Wulguru Group specialises in a broad range of services from design to the fabrication of carbon and stainless steels, sheet metal and aluminium fabrication, to a highly skilled site labour force.

We adopt a whole of business approach and build lasting relationships with our clients. Our project team ensures that the right team is assembled for each individual job and revolves around a culture of offering the customer reliability and quality.

The Wulguru Group client base extends across all industries including, mining and mineral processes, infrastructure projects, government departments and councils, sugar, marine, rail, fuel and a range of food industries.

We offer a complete range of services with our five workshop locations, control of all stages from design, fabrication, installation and transport.

The company employs in excess of 170 staff. The combination of active shareholders in a private company has enabled a focused self-determination culture to evolve within the company. This, combined with a mature experienced workplace, ensures a high level of productivity for services provided.

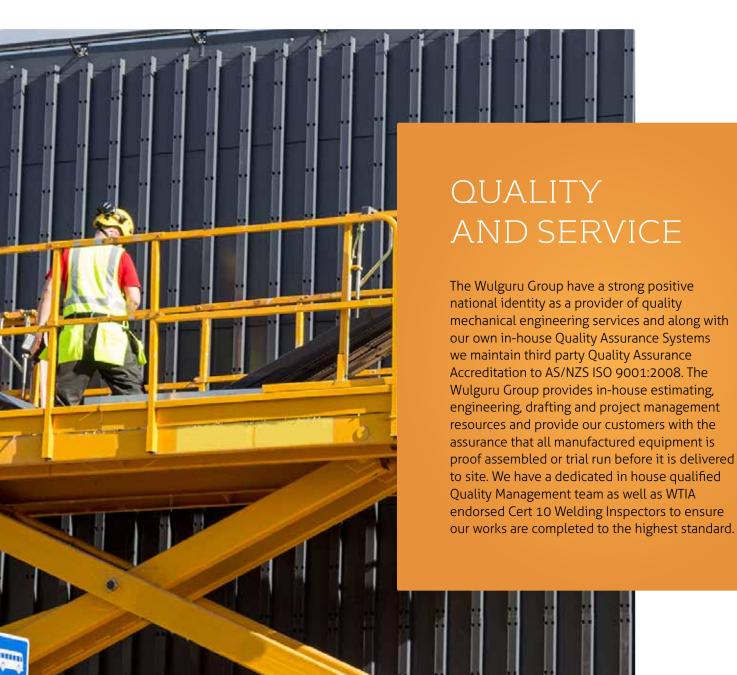












Quality Assurance AS/NZS ISO 9001:2015 & WTIA recognised Welding Supervision







## HEALTH AND SAFETY

The Wulguru Group are committed to achieving high standards of health and safety in all aspects of our business. Our systems and procedures are regularly audited and are third party accredited to AS/NZS 4801:2001. In addition to this the Wulguru Group hold an 'A' ISNetworld rating for works within the fuel industry & ONRSR accreditation for our rail industry works.

The Wulguru Group is focused on reducing risk and preventing injury and illness amongst our employees, sub-contractors and the community arising from our operations and the use of our products. The implementation of a comprehensive safety management system ensures that standards are well defined and responsibilities are made clear. The effective involvement of all employees and subcontractors in attaining health and safety objectives is sought and encouraged.

#### Health and safety objectives involve:

- Compliance with all statutory requirements as a minimum standard
- Ensuring the provision of safe work methods, procedures, premises and plant
- Providing appropriate OH&S training for all employees
- Training employees to be aware of their responsibilities

- Using continuous improvement principles to achieve best practice standards
- Competent management of change in our plant, systems or products
- Appropriate rehabilitation for all ill or injured employees, on and off the job
- · Working safely as a 'condition of employment'



#### REDUCING RISK

We are focused on reducing risk and preventing injury and illness amongst our employees, sub-contractors and community.

#### **NO COMPROMISE**

No task will be undertaken if health, safety, environmental or quality standards will be compromised.



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## PLANT AND EQUIPMENT

The Wulguru Group have five workshops with a combined area under roof exceeding 15,000m<sup>2</sup>. With 3 locations in Townsville and one each in Brisbane and Charters Towers, each workshop is equipped with overhead cranes and a range of specialised equipment to ensure full control is maintained over projects at all times. Our workshop facilities have the capability to produce over 5,000 man hours per week. In addition to the workshops the Group maintain a blast and paint facilities in Charters Towers & Townsville.

#### Plant and machinery includes:

- Fully equipped site containers
- A range of mobile cranes with lifting capabilities up to 20 Tonne
- Overhead cranes with lifting capabilities up to 40 tonne
- Sub arc welding capabilities
- · Welding manipulators, rotators and positioners
- Pipe spooling and threading equipment
- Plate processing equipment (including CNC plasmas, plate rolling, lathes, punch & shears, etc)
- Break presses up to 200 Tonne
- 100 Tonne horizontal beam press
- · Blasting and painting facilities
- Range of transport including semi trailers and Body Trucks





**Board of Directors** 

**General Manager** 



# ORGANISATIONAL

Trades & Labour company employing more than 150 staff The Wulguru Group is a privately owned Civil Manager Trades & Labour Project Engineer Senior Project Mechanical Manager Engineer QA Manager Welding Supervisor Trades & Labour Storeman **Group Safety** Manager Rolling Stock Supervisor Procurement / Planner **Boilermaker Supervisor** Trades & Labour Trades & Labour QA / Supervisor Financial Controller Payroll Officer Accounts Receivable Receptionist Accounts Payable **Production Manager** Shipping Coordinator Site Supervisor Purchasing Officer Storeman Trades & Labour Apprentices Production Coordinator **Drafting Manager** Contract Adminstrator Administration Officer Draftsman Workshop Foreman Apprentice Supervisor Manager Manager Manager Sales Manager Estimator Estimating Manager ARCHIMEDES ENGINEERING WULGURU STEEL ABRAHAM WULGURU RAIL MAINTENANCE





# ABRAHAM STEEL & PIPE FABRICATIONS

Abraham Steel is a piping, fabrication and maintenance business specialising in providing services to the fuel industry.

For in excess of 40 years
Abraham Steel & Pipe
Fabrications have been providing mechanical and maintenance services to the oil, gas and petrochemical industries. With the combined strength of the Wulguru Group, Abraham Steel & Pipe Fabrications have the size and capacity to undertake the smallest of maintenance

tasks through to the largest of mechanical projects.

Abraham Steel & Pipe Fabrications are highly regarded for understanding the unique safety requirements of the fuel industry which is reflected in maintaining an "A" ISNet safety rating. Our customers include Viva, BP, Caltex and Puma Energy.

Services include:

- Pressure pipe fabrication
- Pressure vessels
- Tank maintenance and construction
- Ship bunkering and general shipping services





# WULGURU RAIL MAINTENANCE

Wulguru Rail Maintenance has the capabilities and facilities to undertake the manufacture and maintenance of a wide range of rolling stock to the highest of standards

Wulguru Rail Maintenance operates out of specifically designed private siding facilities located in Townsville. With over 10,000m2 of workshop areas WRM has the capability to undertake a wide range of rolling stock maintenance.

Our industry experienced staff offer a competitive option to traditional market rail maintenance operators.

Within our extensive facilities Wulguru Rail Maintenance can provide complete rolling stock maintenance services including;

- Bogey & wagon
   maintenance including
   repairs, refurbishment and
   manufacture;
- Complete reconditioning of wheelsets;
- · Grit blasting and painting;
- Air component overhauls.

Wulguru Rail Maintenance has a wide range of high end tradespeople including boilermakers, mechanical fitters, painter/blasters and machinists with substantial experience within the rail industry that can provide planned and unplanned workshop maintenance as well as providing field service crews for emergency works.





# ARCHIMEDES ENGINEERING

Specialist design and manufacture of product handling solutions including Conveyors, Bucket Elevators and Mixers.

Archimedes Engineering has established itself as an industry market leader, respected for the design and quality of its products. Over a period of 40 years Archimedes Engineering has earned an enviable reputation for unique solutions coupled with integrity and reliability.

We have managed projects both nationally and internationally

and worked with all major engineering consultants over a wide range of industries including mineral processing, cement, grain, abattoirs, sugar, and many more. Our equipment has been designed and supplied to PNG, Vietnam, Indonesia, The Middle East and The Pacific Islands for a wide range of industry uses.

Archimedes Engineering tailor makes our own flights for our

custom screw conveyors which are tailor made to convey specific forms of material.

#### Solutions include:

- Conveyor systems (Screw, Drag, Belt, etc)
- Chain & belt bucket elevators
- Mixers & grease mixers
- Material handling equipment
- Storage bins
- Post hole augers





# MEAT PROJECTS AUSTRALIA

MPA can advise on plant and process layout, construction, operational management and provide management for the complete project.

Meat Projects Australia (MPA) offers 40 years of knowledge and experience in the meat processing industry. We have the capabilities for design and manufacture of specific equipment to plant upgrades and full abattoir facilities through to plant upgrades within the Meat Processing Industry. MPA has designed and constructed

abattoirs throughout Australia and overseas for a range of livestock including cattle, pigs, sheep, goats, buffalo, kangaroos and fish.

MPA understands the standards and requirements of certifying bodies including AQIS and USDA. We regularly provide reviews of existing plants to provide solutions for increasing capacity, efficiency and quality.





# GENERAL ENGINEERING & FABRICATION

We supply equipment and services to suit a vast range of general engineering and fabrication requirements.

The Wulguru Group is a supplier of equipment and services to a vast range of general engineering and fabrication requirements from small repairs and maintenance jobs through to heavy structural steel work, plate work, duplex stainless steel, tanks and pressure vessels.

Our team has a wealth of industry experience in the

positions of Group, Plant and Project Engineering, along with an impressive mix of tertiary, technical and trade qualifications.

Our independent status affords the client a mix of suppliers and contractors which will result in the best project outcome. We are committed to working with our customers to achieve the highest result.





# GOVERNMENT INFRASTRUCTURE

The Wulguru Group is an accredited fabricator of steelwork and aluminium to the Queensland Government.

The Wulguru Group is a regular provider of fabrication and construction services to all levels of government (local, state and federal) and a range of government owned entities. We are an accredited fabricator of steelwork and aluminium to the Queensland Government and hold Level 3 status across a wide range of disciplines with

the Department of Transport and Main Roads.

Through achieving independent third party certifications as well as being recognised as an accredited supplier, assures our customers that we have processes and systems in place to meet exacting requirements for government and general infrastructure projects.





# MINING & MINERAL PROCESSING

The Wulguru Group is a major supplier of equipment and services to the mining & mineral processing industries.

We have built our reputation on providing quality workmanship and the requirement on many occasions to get the job done and delivered to the site to reduce costly downtime on shutdowns. We have developed long term relationships with clients such as BHP, Glencore, Incitec Pivot, BMA Coal, Newcrest and Rio Tinto.

We are highly experienced in the various mining and mineral processing applications and the infrastructure requirements and have often worked with the clients 'thinking outside the box' to achieve some outstanding results.





# SUGAR PROCESSING

Our main workshop facilities are centrally located in the country's largest sugar producing regions (Burdekin & Herbert).

We have in-house expertise the design and fabrication of pressure vessels, tanks, screw conveyors, bucket elevators, all processing equipment and processes, and raw and processed material transportation.

We also have experience with carbon and stainless steels as well as aluminium and exotic metals.

Our experienced site crews have the ability to meet tight timeframes to ensure mill production is not compromised.

We have developed long term relationships with clients such as Qld Sugar Ltd, Mackay Sugar, Wilmar, MSF, Sucrogen and Bundaberg Sugar.





# FOOD PROCESSING

We undertake the full range of design, fabrication, installation and commissioning services for the food processing industry.

The Wulguru Group offers 40 years of knowledge and experience in the food processing industry. We have the capabilities for design and manufacturing of equipment for many applications including the Meat Industry, Dairy, Seafoods, Grainfood, Bakeries & Sugar, etc.

Our personnel have backgrounds in the industry with extensive

years of hands-on operational experience. We understand the specific requirements and regulations associated with the manufacturing and installing of equipment into edible food areas.

We provide regular maintenance services to ensure potential costly breakdowns are avoided and plants operations are maintained at optimal capacity.





# SKILLED LABOUR HIRE

With a team of experienced tradesmen, we can offer a comprehensive 'on site' service backed up by our workshop facilities.

The Wulguru Group has an extensive pool of carefully screened personnel available to you at short notice. Our workers are available to suit your needs for shut downs, weekdays, after hours and weekends.

We have the ability to supplement our workshop with site staff which ensures that we supply only the most highly trained and competent staff.

Trades available include:

- Boilermakers
- Coded Pipe Welders
- Fitters
- Riggers
- Crane Operators
- General support labour

Staff have a wide range of inductions and tickets (General

Mine Inductions, Working at Heights, Confined Space, Range of machinery such as EWP, Crane, Forklift, etc).













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