# Capability Statement

09 Jul 2020

# ALLWELD MANUFACTURING PTY LTD





# **Company Details**

**Address:** 23 Gateway Court Tinana QLD, 4650 Australia

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**Web:** www.allweldmanufacturing.com.au

ICN Gateway Company ID: 58022

Employees: 30

**ABN:** 44 113 819 980

Locations: 6

Importer: No

**Exporter:** Yes

NT CAL Accredited: No

Local Manufacturer: Yes

Works in Remote Locations: No

Australian Indigenous Owned: No

# **Contacts**

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### **ALLWELD MANUFACTURING PTY LTD**

Allweld Manufacture are a renowned diverse business, building Transporters, Truck Bodies / Trays, Prison Vans, Custom Trailers, Race Transporters, Pantechs, Marine vessels Mono and Catamaran up to 12M, Tool Boxes, and accessories. Allweld has the capability to fit all vehicle accessories including Winches, Towbars, Tailgate lifters and cranes. We utilize our CNC Router, Solidworks and Drafting Services providing 3D CAD services with an in-house engineering/design team. Current CAD programs that Allweld utilise are SoildWorks and NX supported by Teamcentre for Product Lifecycle Management. We provide custom Mock-ups and one of type design and simulators for various companies, from the aircraft industry, private sector to Rail. Allweld Manufacturing is a one-stop business for your made to order fabrication solutions and innovations. We have been serving Maryborough, Queensland and Australia since 1995 and we continue to offer outstanding products, service and value for money.

# **Summary**

Allweld's diverse business manufactures high quality products, first of type, mock up designs and Protypes. We have ongoing work with companies like Ergon Energy/Energex. We build sturdy, no-compromise work trucks that withstand the toughest Australian conditions. Allweld 's diverse business hub is currently contracted to a number of government and private sectors such as NSW Corrective Services building prisoner escort vehicles.

Queensland and NSW Fire and Emergency Services building specialized enclosed Trailers. Various mock ups and firefighting simulators for Riklan Emergency Management Services located in Western Australia. Helimods Sunshine Coast contracted Allweld to manufacture and deliver the Life Flight mock up simulator, and a Simulator for Victoria Police both mock ups were actual size and tolerances required in aircraft manufacture.

# **Description**

Allweld Manufacturing Pty Ltd is an established business serving companies and clients in Australia for over 24 years, building customised fabrication solutions and innovations for Government Bodies, renowned businesses and customers who appreciate high quality yet competitively priced workmanship. Our diverse business manufactures high quality products, first of type, mock up designs and Protypes.

We have ongoing work with companies like Ergon Energy/Energex, building Truck bodies and accessories, they continue to use our design capabilities to customize solutions for their remote requirements in the field. Allweld 's diverse business hub is currently contracted to a number of government and private sectors such as NSW Corrective Services building prisoner escort vehicles. Queensland and NSW Fire and Emergency Services building specialized enclosed Trailers. We have manufactured various mock ups and firefighting simulators for Riklan Emergency Management Services located in Western Australia. Helimods Sunshine Coast contracted Allweld to manufacture and deliver the Life Flight mock up simulator, and a Simulator for Victoria Police both mock ups were actual size and tolerances required in aircraft manufacture. Allweld Manufacturing has forged a name in the motorsport industry building customized designed Transporters for discerning clientele in Australia and New Zealand. Our diverse business has a marine sector, building vessels up to 12 meters.

We provide CAD, PLM and manufacturing services to individual clients including and currently to Pall Aerospace. Allweld's strengths are our people, having management and dedicated employees that can take an idea and build it into a completed project in house no matter how large or out of the box the project is.

We have managed and completed similar large projects in the past, having the skills and a great track record for delivering high quality products in a timely fashion. Our business holds standards and accreditations for 5-S, Kanban system, Lean Manufacturing, In-house quality assurance systems and ISO: 9001: 2015.

We hold accreditations relating to the Heavy Vehicle industry some requiring Criminal checks before being accredited, Marine survey qualified for ship building. Allweld hold current welding accreditation to AS1665 and AS1554. Allweld's ERP system helps manage and measure quality throughout each build. The business's enterprise resource planning (ERP) system has integrated applications to manage the project processes. Allweld is continually improving and advancing our machinery, we currently have a spray Booth, a number of CNC machines and a Waterjet Cutter to achieve very high degree of build tolerances for clientele we contract to.

Allweld provides 3D CAD services with an in-house engineering/design team. Current CAD programs that Allweld utilises are SoildWorks and NX supported by Teamcentre for Product Lifecycle Management. With the use of Siemens Teamcentre PLM (Product Lifecycle Management) software Allweld is able to maintain a high level of product configuration management to batch and serialised builds of products. This technology has gained us the ability to support an existing supplier of commonwealth military projects.

Our in-house engineering and design service also support a number of external clients which then flows through to our production to build prototypes, first of types and production builds.

Allweld Manufacturing is the product of our passion and commitment to build durable, reliable, cost-effective fabricated designs for businesses and individuals looking for excellent craftsmanship. In saying this our customers, suppliers and clients think so too, we have testimonials and support letters from approx. 80% of them. Allweld Manufacturing and our team would like to be the company that leads you into the next phase.

## **Associations**

> HVIA (Heavy Vehicle Industry Association)

# **Products & Services**

- > Truck Bodies, Transporters, Trailers all sizes
- > Moch up design, 1st of type & Simulators
- > 3D CAD services, in-house engineering/design team Spray Booth/pray painting
- > CNC machines including a Waterjet Cutter

# **Accreditations**

- > Qualified Boat Builder, Sheetmetal, Boilermakers
- > Diploma in Business and Management
- > Authorised VIN Submitter Accreditation
- > Marine Accredited Ship Builder
- > Aircraft Welding Certiification
- > Queensland Transport Heavy Vehicle Appointed Person
- > HVRAS approved person by Queensland Transport

# **Industries Served**

- > Automotive
- > Manufacturing
- > Mining
- > Retail, Trade and Other Services
- > Steel
- > Transport

# **Major Clients**

- > Coast Guards Queensland
- > Downer Rail.
- > Energex
- > Energy Queensland
- > Ergon Energy.
- > NSW Justice Department (Corrective Services)
- > Pirtek Australia
- > QLD Fire Emergency Services
- > Queensland Rail.
- > Riklan Emergency Management Services WA
- > Roadtek
- > Volunteer Marine Rescue

# Facilities and Equipment

- > 4.5 tonne truck hoist
- > CAD programs SolidWorks and NX supported by Teamcentre for Product Lifecycle Management.
- > CNC Press brake x 3.6m
- > CNC Router
- > CNC Water Jet cutter
- > Drafting services, 3D CAD services with an in-house engineering/design team.
- > Fronius Pulse & MIG welding
- > Guillotine cutting
- > Pipe bending to 2 inches and 5mm wall thickness
- > Plasma cutter
- > Profast industrial fastening system
- > Radius pipe tube bending roller
- > Spray Booth 15M x 5M x 5M with mixing room
- >TIG Welding

#### **ALLWELD MANUFACTURING PTY LTD**

# **Previous Significant Projects**

# 2019 Helimods \$200,000

## **Client: Helimods**

Manufacture to Helimods design, a Helicopter mock up. First of type and prototypes

## 2019 Prison Vans

\$2,000,000

#### **Client: NSW Justice Department**

Fitment of new manufactured inmate escort vehicle bodies to new trucks up to 16 and 8 seater.

Decommission and Refurbishment of vans, refit to new bodies

#### 2019

# Trailers, Enclosed and Partially enclosed \$600,000

#### Client: QFES QLD Fire & Emergency Service

Trailers, Single and Tandum IRS Axles. Fully enclosed, Partially enclosed, Open and Canvas covered Trailers. Custom built to SES specifications. Tool boxes and accessories.

# 2019 Pirtek Australia \$500,000

#### Client: Pirtek Australia

Manufacture canopies, 3.6m 4.3m and 4.8m. Custom design to suit each franchisee. Provide drafting services to Pirtek for each size build.

#### 2019

# Riklan Management Emergency Services \$500,000

## Client: Riklan Management Emergency Services

Custom manufacture an aeroplane simulator for there emergency services. Custom manufacture truck bodies for there fleet. Design and manufacture 4 billboard motorbike trailers. First of type and prototypes builds.

#### 2019

# Truck Bodies, Tool Boxes, Truck Accessories \$1,500,000

#### **Client: Energex**

Supply and Manufacture Truck Bodies, Fitment of components, Tool Boxes and Truck Accessories. Supply and fitment of Winches, Towbars, Cranes and Auto Electrical wiring.





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