



CAPABILITY STATEMENT

Founded in 1992, Trymoss Engineering Pty Ltd is a family owned and operated business located in Adelaide, South Australia. Our expertise extends to such services as precision machining, hydraulic cylinder repair and manufacture, CAD and 3D model design.

Trymoss Engineering prides itself on providing products and services of the highest quality and is a 9001:2015 accredited firm to ensure these standards and expectations are met. Trymoss Engineering operates to a higher standard of quality than required with the intention of achieving AS9100 accreditation in the very near future.

Our products and services are provided to clients based throughout Australian and International markets.

THE INDUSTRIES WE SERVICE

Mining

- Overhaul and manufacture new hydraulic cylinders to OEM spec for BHP and various civil and crane contractors throughout Australia
- Machine and repair of drive housings and other mechanical components
- Repair plant equipment components as a break down service
- Fabrication

Oil and Gas

- Manufacturing consumables for the Oil and Gas Fields on/offshore for Australian based companies
- Manufacture and modify critical/breakdown items for a variety of contractors Australia wide
- Patented friction reduction tooling for Oil & Gas production

Defence

- › Manufacture hydraulic cylinders and other machined components for ground support equipment
- › Manufacture Bespoke stainless steel Naval components
- › Manufacture Hydraulic Press Cylinders for ground support equipment
- › Manufacture of Bespoke components from exotic steels including Super Duplex grades, Inconel, Copper, Nickel and Titanium

Steel Manufacture

- › Manufacture critical and spare components directly for the Whyalla Steel works and Port Pirie smelters

PROJECT ACHIEVEMENTS

- › Exceeded customer expectations with delivery and quality of the product for Port Bonython/Santos Upgrade, with sourcing and machining of Anchor Flanges
- › Centrefire Project. Trymoss Engineering designed, manufactured, commercialised and continue exporting our down hole Axial Vibe Tool (AVT) Technology into the USA and Canadian Markets which commenced 2014
- › Australian Submarine Corp's Hobart-Class Destroyer project- bespoke design and manufacture of stainless-steel fittings
- › Build and installation of the hydraulic piling rig used on the Destroyer ship lift project
- › Manufacture of Naval products for the Future Submarine Program

OUR FACILITIES

Trymoss Engineering is located at 368-378 Diment Rd, Burton, South Australia, less than 2km from Edinburgh RAAF Base.

Our new purpose built facility has 2500sqm of floor space and a land package that is 28,000sqm, which will enable Trymoss Engineering to expand and develop new avenues of business, whilst increasing the prospects of the implementation of new technologies.

OUR MACHINERY

- Megabore Lathe (3m x 13" Spindle)
- Doosan CNC Lathe (3m x 6.5 Spindle)
- Fadel Milling Centre
- 2 x Doosan DNM 6700L
- 2 x HAAS Turning Centre with Bar Feeder
- Torque Benches with capacity of up to 50,000 ft/lbs.
- Mig & Tig Welding Capabilities
- 30T & 100T Presses
- 10mtr Hydraulic Test & Fitting Bench
- Several Centre Lathes and milling machines
- 2x Automatic Saws
- Fusion 360 & various other modelling software

OUR PARTS AND SERVICES

- Precision CNC Machining
- Fitting & Assembly services
- Pipe Nipples, Swages/ speciality fittings
- Spades, Spec-blinds and Ring Spacers
- Hydraulic Cylinder Design & Manufacture
- Hydraulic Cylinder Repair
- Shafts, Roll sleeves and Roller Assemblies
- Oil Field Tool Threading, thread repairs/manufacture of new products
- Testing Services
- Pins and Bushes
- Keyway Cutting
- 3d Modelling, CAD, CAM
- Consultation
- Project design
- Bespoke Products/Items
- Exclusive Belleville International Distributor



TRYMOSS ENGINEERING PTY LTD

PAUL EDWARDS - Business Development Manager

 (08) 8258 1777  +61 414 961 403  sales@trymossengineering.com.au

STEPHEN MOSS - Chief Executive Officer

 (08) 8258 1777  +61 423 69 88 66  www.trymossengineering.com.au