



Plasteel SA

PRECISION SHEETMETAL ENGINEERING & FABRICATION

“MANUFACTURING PARTNERSHIPS”



Company Profile



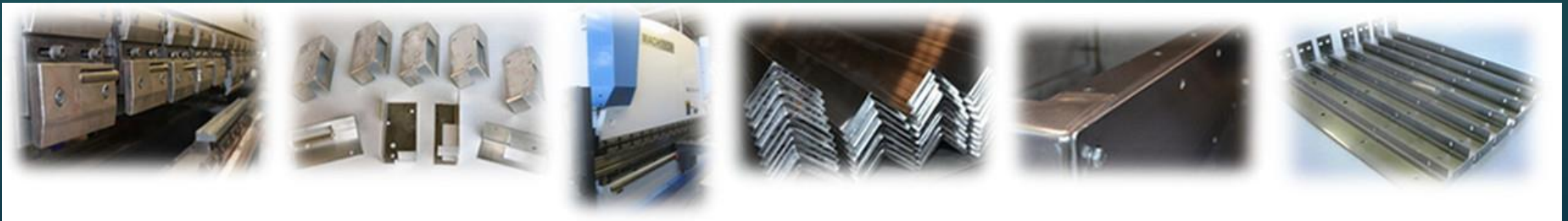
- ▶ Plasteel SA has been a leader in Precision sheetmetal product manufacturing for over fifty years. We serve a variety of industries such as Defence, Electronic, Automotive, Rail, Oil & Gas, Security, Mining, Telecommunications, Pest Control, Sanitization, Furniture, Government and Local Councils, Medical, Construction, Architectural and Transport. We use the latest technology in computerised CNC machines to manufacture to the highest precision and quality.
- ▶ Our capability includes CNC Laser Cutting, CNC Folding, CNC Turret Punching, CNC Machining, CNC Milling, and combined with a 3D CAD design capability, MILSPEC qualified welders and in-house Powder Coating facilities, we provide a unique one-stop shop for all Precision Engineering, Manufacturing and Fabrication needs.

- ▶ Our ISO 9001 Quality Management System helps ensure that every product meets exacting standards and our specialist team of QA Inspectors are vital to this process. This level of dedication is attested to by holding Preferred Supplier status on many Approved Supplier Lists to many customers, including the Australian Defence Industry.
- ▶ We offer a complete and reliable customer focused, high precision manufacturing service from design to finished product in a timely and cost effective manner. In addition we offer our superior products with full Traceability to our Defence customers and comply to their ITAR requirements.



Our Service includes

- ▶ CNC Laser Cutting
- ▶ CNC Machining
- ▶ CNC Folding
- ▶ CNC Turret Punching
- ▶ MILSPEC Welding – Tig, Mig, Spot
- ▶ Precision Fabrication
- ▶ Powder Coating & Paint
- ▶ Assembly
- ▶ Prototyping Specialists



Capability



- ▶ No. 1 in our field, we are totally committed to maintaining high quality and standards through superior skills, modern equipment & technology including fully integrated MRP Operational software allowing high quality of production.
- ▶ A cohesive approach allows Plasteel & our customer to develop concepts & produce competitive high quality products.
- ▶ Plasteel SA's scope of capability includes:
 - Prototyping and specialized one-of fabrications & components
 - Platino Laser Cutter Model 1530-5KW with 3000 x 1500 bed
 - Trumpf CNC Punch machines
 - Machtec CNC 5 axis folders 220-110 Tonne
 - Promecam folder 100 Tonne
 - Pinnacle CNC 2 Axis Lathe with Automatic Bar-Feeder
 - Pinnacle CNC 4 Axis vertical mill centre
 - MIG and TIG and Spot welding
 - Haegar inserting machine
 - Metal finishing, powder coating
 - 3D CAD design and programming software



Quality is our Focus & Drive



“Vision without action is merely a dream. Action without vision just passes the time. Vision with action can change the world!”

Our accreditations include:

- ISO 9001:2015 Quality Management System
- Defence Recognised Approved Supplier
- 3rd Party Approved Defence Appointed Quality Inspectors
- Commercially Defence Ready (CDR)
- MILSPEC Welding 3rd Party Approved
- Project audited ITARS Compliant
- ISO 26000 Social Responsibility compliant (not audited)
- Code of Conduct and Conflict of Interest Policies



These accreditations are utilized as a development tool that assists us in the pursuit of excellence in manufacturing. Plasteel SA successfully undergoes rigorous annual third party audits.

Industries include

DEFENCE

We have played an instrumental role in many projects for the Defence Industry both in Australia and Internationally for over 20 years. This includes Precision manufacture and design assist of specialised components & prototyping for such projects as **M113** upgrade, **ASLAV**, **Air Warfare Destroyer** (including HVAC, Consoles, Foundation works), **Nulka**, **ESSM** (Evolved Sea Sparrow Missile) and **Special Forces Vehicles** to name a few.

We have an exceptional reputation for producing quality product to exacting military specifications within required timeframes. Plasteel boasts a fully integrated third party approved quality system & offers full traceability on all materials & products.

AWD



NULKA

(Missile Decoy System)



ESSM



M113

ESSM

(Evolved Sea Sparrow
Missile)

COMMERCIAL



- Electrical & General Enclosures
- Custom & Designer Bin Enclosures, Commercial toolboxes for Marine & Transport
- Rollers & racking systems for Mining & Export
- Cabinets & enclosures for Defence, Electrical, Electronic, Rail, Oil & Gas, Security & Medical
- Perforated panels for Architectural applications, All bracketry and components for Construction including Ducts
- Animal control enclosures & feed dispensers
- Fabricated & machined components for various industries
- Security enclosures and Poles, Bollards, Canopies, bases and full enclosures for Oil & Gas Industry



Awards and Commendations

NATIONAL MANUFACTURING BUSINESS OF THE YEAR 2017

MOST OUTSTANDING SME 2011, Finalist 2012 in DTC Defence Industry Awards

COMMENDATION Australian Army

COMMENDATION Australian Government Dept of Defence

Nominated by both BAE and Rheinmetall for Land 400 Project as “Supplier of Choice”

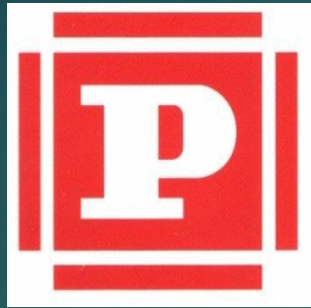
Preferred Supplier to BAE, Rheinmetall, Babcock, ASC, GDLS, Navantia.



About us



- ▶ The multiple Award winning Plasteel SA is a family owned South Australian company established in 1964 as a switchboard manufacturer. Under the current ownership the business has been grown and evolved into one of Australia's foremost Precision Sheetmetal Engineering firms which our recent National Manufacturer of the Year 2017 attests to.
- ▶ Our reputation for high quality, high precision and one-stop-shop capability, particularly in the Defence Industry, has seen Plasteel SA soar to new heights and hold Preferred Supplier Status to many Primes not only in Australia but also Internationally.
- ▶ Our involvement in many major projects both in Defence and Commercial and our reputation has allowed us to dominate the Industry for many years.
- ▶ Based in South Australia in our 2500sqm facility and being only 8kms from the CBD, we are well positioned to engage with all future Defence and Commercial projects and enable us to continue to provide exceptional products and services for the industry.



Plasteel SA



Precision Sheetmetal Engineering and Fabrication

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