



Defence Teaming Centre

Defence Industry

Security Program

ENGINEERING MANUFACTURING DEFENCE POWER WATER MINING/ENERGY RAIL

We are passionate in partnering with owners of critical equipment to provide value



PRODUCTS v	CAPABILITIES v	DISCRIMINATORS v	KEY CUSTOMERS v	QUALITY & CONTACT v
We are a multi-disciplined company providing a range of end-to-end solutions across Defence, Resources, Energy & Water industries. Century is a well- established, reliable asset partner, offering high quality engineering manufacturing solutions and services. An Australian owned business, Century is Adelaide based with service branches in Melbourne and Sydney.	Complex fabrication	• I0,000sqm manufacturing facility	• ABB	ISO 9001:2015 Quality
	 High tolerance CNC machining 	I00% South Australian owned and operated	• ARTC • ASC	ISO 14001 Environment ISO 3834 Welding
	• Sub system / Sub assembly	 20 years manufacturing experience for Australia's Defence projects 	AWD AllianceBabcock	AS/NZS 4801 Safety
	 In-house painting surface treatment 		 BAE Systems BHP Billiton Boeing Defence Aust. Boart Longyear 	Contact: Dwayne Hewitson Business Development Manager E dhewison@cenman.com.au
	Product assembly	 Experience in supporting OEM's & in country manufacturing solution & support. 		
Capability includes large CNC machining and specialized fabrication, in house painting and assembly capability, Century offer a low risk manufacturing solution to its customers. Their experienced trade's team complement quality & management departments when it comes to delivering complex multi-process engineering projects. Century has earned a proven reputation in delivering products and services for some of the largest land and naval projects in Australia.	 Through process NDT testing 	 Commitment to investing in capital and 	 Downer ElectraNet General Dynamics 	
	• Through process material traceability	manpower to develop and maintain a sustainable future		Affiliations & Memberships
	Customer materials management	• Diverse across various market sectors –	IlukaLiberty Onesteel	Aigroup
	 Production operations MRP system 	Defence, Mining, Power, Water, Rail	PMB Defence	P-TECH
	CAD design & drafting	 Solid and diverse supply chain both domestically and internationally 	 Metso Minerals SA Power Networks SA Water 	PATHWAYS IN TECHNOLOGY
	 MDR report management 	 Asset Partner to our clients – providing 	 Supashock 	SUPPORTED BY THE AUSTRALIAN GOVERNMENT

Xstrata

Asset Partner to our clients – providing

solutions and through life support





DEFENCE MANUFACTURING CAPABILITY & EXPERIENCE

Century Engineering has mature management in quality & welding with 30+ years experience in supplying both land and ship building programmes throughout Australia.

With our large machining and specialized fabrication capability complementing each other when it comes to delivering complex multiprocess engineering projects.



Land Programs

M113AS4 APC upgrade - 125 vehicles consisting of:

- Hull stretch fabrication
- Hull & drive train machining
- Roof extension works including fabrication & machining
- Door & grill rebuild and manufacture (fabrication and machining)

Various other fabrication & machining services throughout this project
 Manufacture of 130 ULAC – 155mm M777A2 artillery munitions storage systems
 Manufacture of Anti Rocket cage system for 60 ASLAV vehicles for deployment into Iraq
 Manufacture of Landrover ROPS systems including turret rings for approx.100 vehicles
 Machining of ASLAV turrets rings

Various through life repairs to ASLAV & M113 hulls – machining & fabrication services

Naval Programs

Hobart Class Air Warfare Destroyer programme

- Intakes, uptakes and exhaust piping & ducting
- Davit assemblies
- Helideck net assemblies
- Moisture separator panels
- Weapons foundation fabrication & machining
- Contract supply of piping and cable support systems
- Manufacture of Stowage's (L & K Copics)
- Penetrations and hatches

PROJECTS NAVAL

Naval Programs (continued)

Collins Class Submarine Build & TLS

- MK32 Torpedo launch & loader system
- Battery pole post & busbar conductor system
- Diesel engine mounts
- Dive control consoles
- Power control consoles
- Propulsion motor service structure
- Pressure hatches and covers
- Ballast Valve fabrication & machining
- Generator bearing housings
- Stator machining
- Machining propeller shaft and nuts
- General fabrication, machining and painting for submarine build.

ANZAC Class Frigate build & TLS

- Piping systems
- Piping & electrical support components









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