

A WORLD CLASS BATTERY FOR WORLD CLASS SUBMARINERS



PMB
DEFENCE

SUBMARINE
BATTERY
SPECIALISTS

UNIQUE REQUIREMENTS DEMAND UNIQUE PARTNERS

We know that deep below the surface, just minutes of additional battery life can be the difference between mission success and failure.

That's why we build our submarine batteries knowing that lives depend on them. In fact, building submarine batteries to the highest standard is what drives us.

A leading supplier of high quality energy and specialised engineering solutions for submarines, PMB Defence (PMB) was formed with the sole purpose of producing the Main Storage Battery for the COLLINS Class of submarines.

Since establishment in 1989, PMB has been true to that charter, at the same time evolving into a dependable supplier

of engineering services, and battery and niche product solutions for current and future submarine capabilities.

Dedicated to designing submarine battery systems to the highest standards, our purpose-built production, research & development and engineering facilities are located at the heart of Techport, the home of naval shipbuilding in Australia.



© Commonwealth of Australia 2015



PMB Defence is conveniently located in the Techport Precinct.



PMB Defence Batteries exists to:

- Manufacture the Main Storage Battery System to the highest possible standard and therefore enable optimal platform performance
- Provide all supplies necessary to install, test, support and monitor our battery systems
- Provide the full range of logistic, technical and in-service support throughout the life cycle
- Support the Prime Systems Integrator during depot level maintenance activities
- Perform end of life battery performance assessments to assist development activities and subsequent disposal
- Conduct in-house test and evaluation activities for the Submarine Enterprise.

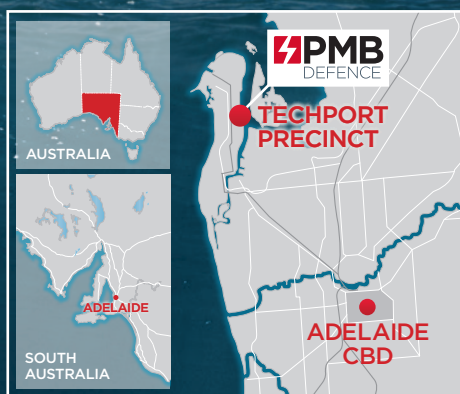


PMB Defence Engineering exists to:

- Assist PMB Defence batteries to continuously improve production techniques to maximise the performance of the COLLINS Class battery system
- Perform research and product development for next generation lead-acid based submarine battery systems, with a focus on the needs of Australia's Future Submarine Program
- Investigate and develop alternate technology submarine battery systems, including lithium ion based chemistries
- Provide feedback to end-users based on analysis of submarine control system data analytics in order to maximise in-service performance and inform the development of future systems
- Provide battery awareness training and ongoing advice to submarine crews as required
- Provide broader engineering services to the Submarine Enterprise.



PMB Defence has been a key supplier to the submarine enterprise in Australia for over 25 years. We maintain accreditation to Quality, Environment and OHS&W standards, but more importantly strive to continuously improve every aspect of our business with a focus on what is important to the end-users of our systems.



655 Mersey Rd North
Osborne SA 5017

PHONE: +61 8 8341 8266

FAX: +61 8 8341 8077

ENQUIRE: enquiries@pmbdefence.com.au

WEB: pmbdefence.com.au