

“Our Difference is our People”

Emily Frizell - CEO

Empowered. Trusted. Valued.



**ENGINEERING
CAPABILITY**

ENGINEERING

DOMAINS

Air

Maritime

Land

Joint

ENGINEERING

EXPERTISE

Systems Engineering

Certification

Airworthiness

System Safety

Software Safety and Assurance

Configuration Management

SECURITY CLEARNCES

Personnel with current

AGSVA NV1 through to TS PV

OUR BACKGROUND

Established in 2014, AeroPM Pty Ltd is a consulting firm that engages across the private, government and military sectors. Based in Canberra, the company works with its clients Australia-wide to deliver a range of complex technical projects. AeroPM personnel are highly qualified and customer focussed authentic leaders, trained to perform in complex strategic environments.

OUR CAPABILITY

AeroPM has established strong expertise in the Engineering discipline across the Air, Maritime, Land and Joint domains. Our capabilities encompass the full range of Systems Engineering and Engineering Management activities across the Capability Life Cycle. This includes the complete spectrum of engineering support ranging from the development of the Capability Definition Document suite and Specifications, to engineering documentation during the Acquisition and Sustainment phases of a capability.

AeroPM Engineering specialists have acquired extensive experience with providing engineering support in the Strategy and Concepts Phase through to the In-service (Sustainment) Phase. Our Engineering Specialists have been pivotal to the development of critical project engineering documentation such as Function and Performance Specification, Acquisition Engineering Management Plans, Acquisition Systems Engineering Management Plans, Technical Certification Plans, System Safety Program Plans, Configuration Management Plans. Our Engineering specialists also have significant experience dealing with the development, evaluation and negotiation of the engineering aspects for a Request for Tender across the full ASDEFCON suite (Complex, Strategic and Support).

Our Engineering specialists are predominantly ex-military personnel with leading edge experience associated with the concepts, designs and implementations of complex System-of-Systems capabilities. Our team possess extensive practical experience with leading, conducting and managing complex engineering management and technical activities in support of Defence Capabilities. Our specialists have hands-on experience with dealing and resolving complex system integration issues, identifying and managing technical and safety risks, developing technical concepts, designs, technical analysis reports and trade studies for multi-faceted systems and contemporary technologies. Our specialists have also played a critical role with providing subject matter expert input on Certification and Airworthiness in support of major capability acquisitions and sustainment.

AeroPM Engineering specialists have led, assisted and managed engineering documentation and activities for a number of Defence Capability Acquisitions. This included AIR 6500 *Joint Battle Management System*, *Vigilaire System*, AIR 8000 *C-27 Battlefield Airlift Capability*, AIR 555 Phase 1 *Airborne Intelligence, Surveillance, Reconnaissance, Electronic Warfare (ISREW)*, JP 9111 *Joint Command and Control*, JP 9347 *Multi-Tactical Data Link Network (MTN) Sub-Program* and LAND 154 *Counter Improvised Explosive Device (IED) Capabilities*.

