



PRODUCT

TAE Aerospace is recognised globally as a company that creates value through innovative thinking and exceptional quality products and services including:

- Gas Turbine Engine and Maintenance, Repair, Overhaul & Upgrade (MRO&U)
- Gas Turbine Total Logistics Support (design changes, configuration management, performance & condition monitoring programs, life optimization and fleet & asset management)
- Gas Turbine Test Cell Design, Installation & Upgrade
- Engine Health Monitoring and Diagnostics design, manufacture & integration
- Armoured Fighting Vehicle (AFV) and Aerospace Component MRO&U including Rescue Hoists, Life Rafts and Engine Fuel & Oil systems
- Automatic Fire Protection and Extinguishing systems supply and MRO
- Advanced Manufacturing (actively cooled electronics/avionics enclosures & heat exchangers) and component MRO&U services
- Avionics & Electrical Component MRO&U

CAPABILITIES

- Operate from 11 locations worldwide (Australia x 5, USA 5 & Malaysia) delivering a wide range of engineering, maintenance, and manufacturing services to military and commercial customers
- Global Gas Turbine maintenance, repair and overhaul provider with capabilities ranging from Main Battle Tank engines to large afterburning military aircraft turbofans engines
- Leading provider of gas turbine test cell capabilities including the ability to design, repair, upgrade and support all test cell needs
- Extensive ability to provide component maintenance services including for engine components, fire protection systems, life rafts, rescue hoists, wheels and brakes
- Australia's leading manufacturer of Aluminium vacuum brazed components such as liquid cooled avionics enclosures and heat exchangers

DISCRIMINATORS

- Australia's largest and most experienced gas turbine MRO&U service provider
- Currently supporting 80% of Australian army vehicles.
- 2020 Australian Defence Industry Subcontractor of the Year
- Specialist OEM trained technicians & 24/7 support including customer training
- Award winning in-house engine test cell design & support capability with OEM approvals
- Strong, long term relationships and support from multiple platforms & equipment OEMs
- OEM accredited Fire Protection MRO&U for M1 Abrams family of vehicles, M88-Hercules, ASLAV, Bushmaster, Boxer CRV & Hawkei, MRH90, ARH Tiger, S-70 Black Hawk
- Only non-government AGT1500 Electromechanical fuel control system provider in the world

KEY CUSTOMERS

- Australian Army
- Royal Australian Air Force
- US National Guard
- New Zealand Army
- Royal Malaysian Air Force
- Pratt & Whitney
- General Electric
- Airbus Group
- Thales Australia
- Rolls-Royce
- L3Harris
- Cobham Electronic Systems
- Rheinmetal Defence Australia

KEY PARTNERSHIPS

- Honeywell
- General Electric
- Pratt & Whitney
- Collins Aerospace
- Northrop Grumman
- General Atomics Aeronautical Systems
- Rolls-Royce
- Hanwha Defence Australia
- Thales Australia
- Penske Australia

QUALITY ACCREDITATIONS

- AS9100D
- AS9110C
- ISO 9001
- CASA/ EASA / FAA Pt 145 Approval
- Honeywell Authorised Service Centre
- DASR Pt 145 Maintenance Approval and Part 21J Engineering Approval
- GE Aviation Designated Repair Centre
- P & W Approved F135 MRO&U Supplier
- Woodward Licenced Repair Services

CONTACT DETAILS

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