



Land Forces 2026 Victorian Government Pavilion

Capability Directory

Overview

Victoria's defence industry is renowned for its highly skilled workforce, excellence and unparalleled capabilities in:

- advanced manufacturing
- world-class research and development
- delivering complex defence projects.

Victoria has proven expertise in land systems, aerospace, cyber security, maritime and munitions. The Victorian Government supports its defence industry to build capability, secure projects and create jobs.

Join us at **Stand 2G01** during Land Forces 2026 or visit our website **defence.vic.gov.au**



Victorian State Government

The Defence and Aerospace team provides a single point of entry for government and industry coordination across the Victorian defence sector. We focus our efforts on securing high value investment, trade and supply chain opportunities for the State.

defence@ecodev.vic.gov.au

defence.vic.gov.au

Victoria's Land Defence Capabilities

Victoria has extensive capabilities in the design, development, manufacturing and sustainment of a range of military vehicles, including Hanwha's delivery of *Huntsman* and *Redback* vehicles in Geelong, and Thales' delivery of *Bushmasters* in Bendigo.

The State also plays a significant role in the delivery and support of land equipment, products, systems and services to the Australian Defence Force with more than 500 local companies involved.

The Commonwealth's Land Systems and Armoured Vehicles Divisions are based in Victoria.

Victorian land systems' leading capabilities include:

- ballistic protection for personnel and vehicles
- combat clothing and personal load carrying equipment
- communications, command and control systems
- military training and support
- munitions and countermeasures
- protected vehicles
- support logistics
- vehicle design, testing, upgrades and enhancements.

Victorian Defence and Space Network

The Victorian Defence and Space Network (VSDN) is an initiative that promotes our State's defence and space industry to national and global markets. Its mission is to help VDSN members secure more work and foster industry growth and relevance with the Australian Government.

defence@ecodev.vic.gov.au

The VDSN's objectives are to:

- Promote Victorian defence and space capabilities to key stakeholders
- Identify opportunities for Victoria's supply chain companies with industry advice and intelligence
- Connect industry with domestic and global defence and space opportunities
- Communicate Victoria's defence and space industry supply chain capabilities
- Grow Victoria's defence and space industry and minimise barriers for Victorian SMEs.

The VDSN aims to:

- Manage and expand Victorian defence and space industry membership
- Advise companies on supplying to the Department of Defence (Defence)
- Deliver industry briefings across Victoria
- Promote and connect member companies at industry events.

Defence Science Institute

The Defence Science Institute (DSI) supports the development of Australia's defence technology and national security industry by facilitating connections and relationships between industry, universities, funders and Defence researchers.

DSI draws on the considerable talent of our universities and research centres to link defence and industry with R&D expertise, promote research capabilities, identify innovation opportunities, and provide advice on the defence R&D landscape. Through initiatives such as discovery workshops, seed funding grants, major industry events, capability mapping, and information sharing, DSI helps researchers, industry and government work together to develop innovative solutions to defence challenges.

DSI is supported by the Victorian and Tasmanian State Governments, the Defence Science and Technology Group, and universities in Victoria and Tasmania to grow contribution to defence research and innovation.

DSI's research partners have proven capabilities that are applicable to all aspects of Defence and National Security operations.

These include:

- Advanced Sensors & Processing
- AI, ML, Big Data Processing and Visualisation
- Cyber and IT Security
- Enhanced Human Performance and Protection
- Long Range Fires, Hypersonics and Directed Energy Capabilities
- Information Warfare, Intelligence, Surveillance, Command and Control
- Medical/Pharma/Bio Technologies, psychology and human health
- Modelling, Simulation and Analysis
- Multi-Disciplinary Material Sciences
- Power, Mobility and Energy Storage
- Quantum Technologies
- Space Systems
- Sustainment
- Trusted Autonomous Systems.

For more comprehensive information about DSI and the diverse research capabilities and focus areas of its partner organisations, visit the Defence Science Institute website defencescienceinstitute.com

Victorian Defence R&D Capabilities



- Enhanced Human Performance and Protection
- Medical/Pharma/Bio Technologies
- Modelling, Simulation and Analysis



- Robotics and Autonomous Systems
- Materials and Advanced Manufacturing
- Digital Enablement and Simulation



- Propulsion and Energy Efficiency
- Robotics and Autonomous Systems/Cyber Security
- Human Performance



- State of the Art Sensors and AI Processing
- Enhanced Human Resilience and Performance
- Advanced Surface and Material Science



- High-Speed Aerodynamics and Propulsion
- Advanced Manufacturing with both Metals and Aerospace Composites
- Autonomous Flight



- Advanced Manufacturing and Sustainment
- Sensor Technology and High Speed Flight Systems
- Trusted Autonomy and Digital Engineering



- Advanced Manufacturing and Materials Science
- Aerospace, Aviation, and Engineering, AI-enabled Sensor Fusion and Autonomy
- Astrophysics and Space Technologies



- Trusted Autonomy, AI & Human-Machine Teaming
- Enhanced Human Performance, Health and Resilience
- Quantum Technologies, Cyber and Information/Misinformation

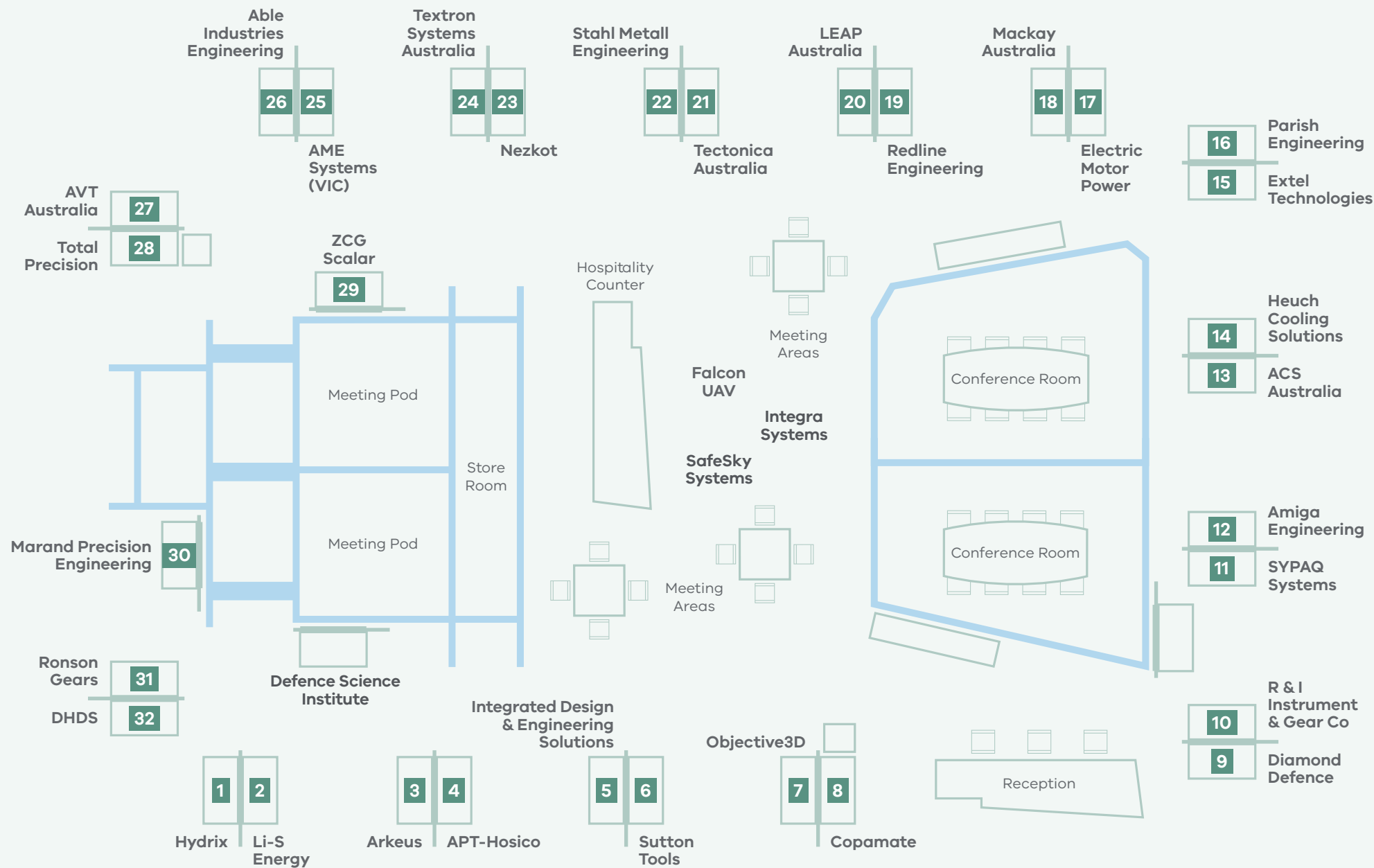


- Human Performance Enhancement and Robotic Augmentation
- Improving Human Resilience
- Fire Safety and Materials Testing

Floor Plan

Roving Exhibitors

AMTIL
Applied Fasteners and Tooling
Applied Measurement Australia
AW Bell
Bardex Corporation Australia
BlueRoom Simulations
CableX
Campagno Engineering
Chatham Square Consulting
Clutch Industries
Continuum Manufacturing
Cueven
Eastern
EntroMat
Exel Composites
Hargo Engineering
Horsell
Inflection Australia
Logistic Engineering Services
Luminact
Mach Enginering
MoTeC
New Touch Industries
Nova Systems
Ocean Software
Rubicon Associates
Systematiq
The Design Technology Company
Titomic
Tufwrap Australia
Vokke
Wellington Shire Council
ZenithGroup – Defence



Exhibitor
Profile
Metrics

Exhibitor Profile Metrics	Page	Pod	Artificial Intelligence	Autonomous Systems	Communications	Design	Electronic Warfare	Engineering	Field Equipment	Humanitarian	ICT and Cyber	Intelligence, Surveillance and Reconnaissance	Logistics	Manufacturing	Medical	Optical	Personal Protection	Research and Development	Robotics	Ship Building	Space Capabilities	Test Equipment	Through-Life Support	Training and Education	Uncrewed and Counter Uncrewed Systems	Vehicles and Accessories	Weapons and Ammunition
Able Industries Engineering	14	26				✓		✓					✓	✓						✓			✓			✓	✓
ACS Australia	15	13		✓		✓		✓	✓					✓				✓		✓	✓	✓	✓	✓	✓	✓	✓
AME Systems (VIC)	16	25		✓		✓		✓						✓				✓				✓	✓		✓	✓	
Amiga Engineering	17	15		✓			✓	✓	✓					✓	✓	✓	✓	✓		✓	✓				✓	✓	✓
AMTIL	51	ROVING																									
Applied Fasteners and Tooling	51	ROVING		✓	✓	✓	✓	✓	✓					✓	✓			✓		✓	✓		✓	✓	✓	✓	✓
Applied Measurement Australia	52	ROVING		✓		✓		✓	✓									✓				✓	✓				
APT-Hosico	18	4		✓		✓	✓	✓	✓					✓	✓	✓		✓	✓	✓		✓	✓		✓	✓	✓
Arkeus	19	3	✓	✓		✓	✓	✓				✓		✓		✓		✓			✓		✓		✓		
AVT Australia	20	27	✓	✓		✓	✓	✓			✓	✓		✓		✓		✓	✓				✓		✓		
AW Bell	52	ROVING						✓						✓				✓			✓		✓		✓	✓	✓
Bardex Corporation Australia	53	ROVING				✓		✓					✓	✓				✓		✓		✓	✓	✓			
BlueRoom Simulations	53	ROVING	✓												✓			✓					✓				
CableX	54	ROVING		✓	✓	✓	✓	✓				✓		✓				✓			✓		✓		✓	✓	

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Campagno Engineering	54	ROVING				✓								✓	✓			✓									
Chatham Square Consulting	55	ROVING						✓			✓							✓				✓	✓				
Clutch Industries	55	ROVING				✓		✓	✓			✓	✓	✓				✓			✓		✓		✓		
Continuum Manufacturing	56	ROVING				✓		✓						✓				✓			✓		✓		✓	✓	
Copamate	21	8				✓		✓						✓													
Cueven	56	ROVING	✓	✓	✓	✓	✓	✓	✓			✓		✓	✓	✓	✓	✓	✓						✓		
DHDS	22	32												✓								✓				✓	
Diamond Defence	23	9			✓	✓	✓	✓	✓		✓	✓		✓		✓		✓		✓	✓	✓	✓	✓			
Defence Science Institute	5	WALL	✓	✓	✓	✓	✓	✓			✓	✓		✓	✓			✓						✓			
Eastern	57	ROVING	✓			✓					✓		✓													✓	
Electric Motor Power	24	17		✓		✓		✓						✓				✓	✓				✓		✓		
EntroMat	57	ROVING												✓						✓	✓				✓	✓	
Exel Composites	58	ROVING						✓						✓											✓		
Extel Technologies	25	12	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓	✓	✓	✓	✓		✓	✓	✓		✓	✓	

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Falcon UAV	47	CENTRE	✓	✓	✓	✓	✓	✓	✓		✓		✓	✓			✓	✓	✓	✓		✓	✓	✓	✓	✓	✓
Hargo Engineering	58	ROVING		✓				✓	✓					✓	✓	✓				✓	✓	✓				✓	✓
Heuch Cooling Solutions	26	14				✓		✓		✓				✓	✓			✓		✓						✓	
Horsell	59	ROVING	✓		✓	✓		✓			✓		✓										✓	✓			
Hydrix	27	1	✓	✓	✓	✓	✓	✓	✓			✓			✓	✓	✓	✓	✓			✓			✓		
Integrated Design & Engineering Solutions	28	5			✓	✓	✓	✓				✓						✓					✓	✓		✓	
Infleqtion Australia	59	ROVING	✓		✓	✓		✓	✓			✓		✓		✓		✓			✓				✓		
Integra Systems	48	CENTRE				✓		✓			✓			✓													
LEAP Australia	29	20	✓	✓	✓	✓	✓	✓			✓	✓		✓		✓		✓	✓		✓	✓		✓	✓		
Li-S Energy	30	2		✓					✓			✓					✓					✓				✓	
Logistic Engineering Services	60	ROVING						✓															✓	✓			
Luminact	60	ROVING			✓	✓	✓	✓	✓			✓		✓				✓					✓	✓		✓	
Mach Engineering	61	ROVING		✓		✓		✓					✓	✓					✓				✓				
Mackay Australia	31	18				✓		✓						✓				✓	✓	✓	✓	✓	✓			✓	✓

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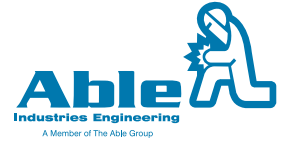
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Marand Precision Engineering	32	30		✓		✓		✓	✓				✓	✓					✓	✓	✓	✓	✓		✓	✓	
MoTeC	61	ROVING		✓		✓		✓						✓				✓					✓				
New Touch Industries	62	ROVING												✓													
Nezkot	33	23	✓	✓		✓		✓				✓		✓	✓			✓		✓	✓	✓	✓		✓	✓	
Nova Systems	62	ROVING	✓	✓	✓	✓	✓	✓			✓	✓	✓					✓			✓	✓	✓	✓	✓		
Objective3D	34	7		✓		✓		✓	✓					✓	✓			✓		✓	✓		✓		✓	✓	
Ocean Software	63	ROVING	✓								✓												✓	✓			
Parish Engineering	35	16						✓						✓											✓	✓	
R&I Instrument & Gear Co	36	10						✓						✓	✓	✓			✓								
Redline Engineering	37	19					✓	✓						✓	✓	✓			✓	✓	✓				✓	✓	
Ronson Gears	38	31				✓		✓						✓					✓		✓				✓	✓	
Rubicon Associates	63	ROVING	✓	✓	✓	✓	✓	✓					✓	✓				✓		✓			✓	✓	✓		
Safesky Systems	49	CENTRE	✓	✓	✓	✓		✓				✓		✓				✓	✓				✓	✓	✓	✓	
Stahl Metal Engineering	39	22		✓	✓	✓	✓	✓	✓					✓		✓		✓	✓	✓	✓	✓	✓		✓	✓	

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Sutton Tools	40	6				✓		✓					✓	✓			✓							✓			
SYPAQ Systems	41	11	✓	✓		✓	✓	✓			✓	✓		✓				✓							✓		
Systematiq	64	ROVING		✓	✓	✓	✓	✓	✓				✓										✓	✓	✓		
Tectonica Australia	42	21	✓	✓				✓	✓			✓		✓				✓									
Textron Systems Australia	43	24		✓		✓		✓				✓		✓				✓	✓				✓	✓	✓		
The Design Technology Company	64	ROVING		✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Titomic	65	ROVING						✓						✓				✓		✓	✓		✓		✓	✓	
Total Precision	44	28				✓		✓						✓	✓				✓	✓			✓		✓	✓	
Tufwrap Australia	65	ROVING												✓						✓				✓			
Vokke	66	ROVING	✓								✓																
Wellington Shire Council	66	ROVING						✓						✓													
ZCG Scalar	45	29			✓									✓				✓					✓				
ZenithGroup – Defence	67	ROVING						✓						✓									✓				

POD Exhibitors

Able Industries Engineering



Darshan Naik | Senior Project Manager | +613 9392 8028 | +61 487 006 856 | dnaik@ableind.com.au | ableind.com.au

Able Industries Engineering is a 100% Australian owned and operated metal fabrication business with over 50 years proven Defence capabilities. DISP certified, Able is a trusted partner of Defence and provides leading metal fabrication, project management and design engineering services where quality and cost effective solutions are required against demanding schedules.

Able offers precision prototype and volume production fabrication, latest robotic welding automation solutions, APAS blast, painting and component integration for Original Equipment and TLS applications.

Products and Services

- Military Spec spot welding (0.5mm – 12mm) ferrous / non-ferrous
- Military Spec blasting and painting to APAS and DPP standards
- Fabrication of Aluminium lockers, compartments and Miscellaneous components for Bushmaster Vehicles
- Supply of fabricated and machined components and assemblies for Supacat HMT vehicle
- Supply of fabricated consoles and components for L3 Harris and Leonardo
- Supply of fabricated and painted, machined components for Rheinmetall Boxer vehicle

Key Customers and Partnerships

- CASG (Australian Department of Defence)
- Thales Australia
- BAE Systems Australia/ ASC
- Supacat Australia
- Hanwha Defence Australia
- Rheinmetall Defence Australia

Capabilities and Discriminators

- Highly specialised welding capability- ballistic armour, high nickel alloys, ferrous/non-ferrous metals
- Multiple CNC Brake Press up to 300T, 9 axis, 6.1m long
- Fiber Laser: 3D tube (10m x 410dia), 2m x 4m x 50mm Plate and Sheet
- Precision Fabrication using multi-axis robotic welding (500A) TIG/MIG automation systems
- Over 50 years proven Defence and commercial engineering experience
- Complete engineering/project solutions and project management

Awards and Certificates

- ISO 9001
- ISO 14001
- ISO 45001
- ISO 3834-2
- DIN 2303 Q2/BK1

ACS Australia



Paul Falzon | General Manager | +61 3 9676 4900 | +61 412 643 275 | p.falzon@acs-aus.com | acs-aus.com

Advanced Composite Structures Australia (ACS Australia) is a leading composites engineering and manufacturing organisation, with a reputation for taking on challenging projects. Specialising in design, manufacture and repair of light-weight, composite structures.

ACS Australia delivers advanced composite solutions for autonomous underwater systems, satellite communications, cargo drones and ultra-high-temperature composites for hypersonic applications.

Being 100% Australian owned and operated, ACS Australia brings over 35 years of experience strengthening sovereign industrial capability and delivering high-assurance solutions to Defence and industry partners worldwide.

Products and Services

- Composite structures for extra-large autonomous underwater vehicles (XL-AUV)
- Light-weight aircraft structures for uncrewed air vehicles (UAV / Drones)
- Weight-optimised carbon fibre structures for satellite communication (SatCom) applications
- Hypersonic and space structures using ultra-high temperature (UHT) composite materials

Key Customers and Partnerships

- Anduril
- Defence Science and Technology Group (DSTG)
- EM Solutions
- Boeing Defence Australia
- Sofraco Engineering Systems
- SeaFlight Technologies
- Carnegie Clean Energy

Capabilities and Discriminators

- Full spectrum from design through to series production all in one partner
- Automated composites manufacturing and assembly (filament winding, ply cutting, CNC machining and 8-axis robotic trim and drill)
- Structural optimisation, impact and crash simulation capabilities
- Infrastructure and capability in the manufacture of ultra-high temperature composite structures for hypersonic and space applications
- Proven delivery of composite products to the global Defence industry for over 35 years
- 100% Australian owned and operated sovereign capability

Awards and Certificates

- ISO 9001 Quality Management Systems Certified Organisation
- Defence Industry Security Program (DISP) (Australia)
- Composites Australia Innovation Award for Advancements in Composite Technology
- City of Melbourne Lord Mayor Business Award
- JEC Asia Innovation Award

AME Systems (VIC)



Laura White | Sales Manager | +61 3 53529000 | +61 419 512 604 | lauraw@amesystems.com.au | amesystems.com.au

We are an 100% Australian privately owned designer, manufacturer and integrator of highly complex electrical wiring harness systems and assemblies. We specialise in customised electrical solutions for heavy transport, aerospace, defence, rail, agriculture, special purpose vehicles and machinery.

We offer a full service and support from design to delivery, and after-market sales. Our expertise spans 45 years, with a long history of leadership and success in the electrical harness industry. As leaders in our industry, we continue to invest in the latest technology and staff capability to offer world class electrical harness design and manufacturing services.

Products and Services

- Manufacturer of highly complex electrical wiring harness systems
- Design support
- Cable painting
- ISO Class 7 Certified Clean Room
- Tooling design and manufacture
- Global Capacity

Key Customers and Partnerships

- Rheinmetall Defence Australia
- Boeing
- Thales Australia
- Northrop Grumman – USA
- Hanwha Defence Australia
- Luminact

Capabilities and Discriminators

- Cable / Wire laser marking
- ISO Class 7 Certified Clean Room
- Training School
- Cable / Wire Laser Marking capability to Aerospace and Defence standards
- Dedicated Fibre optic cable manufacturing capabilities

Awards and Certificates

- AS9100 Aerospace Quality Certified
- ISO027001 Cyber Security Certified
- ISO9001 Quality Management Certified

Amiga Engineering



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Amiga Engineering provides sovereign advanced manufacturing for Land Defence. Certified to AS9100D and ISO 9001, we deliver industrial metal and polymer additive manufacturing – including Tungsten and Scalmalloy – alongside precision CNC machining and industrial gearbox solutions to directly strengthen national security and military capabilities.

Products and Services

- Unique Titanium Ballistic Armour Solution
- Advanced Lightweight Armor
- Hot Leading Edges
- Australian-Made Suppressors
- Innovation and R&D
- Australian Made Industrial Gearboxes

Key Customers and Partnerships

- Hypersonix Launch Systems
- Hanwha Defence Australia
- Lockheed Martin
- BAE Systems
- Defence Science Technology Group
- Navantia
- Boeing Defence Australia
- DMTC

Capabilities and Discriminators

- Bespoke Defence technologies, including metal 3D printed ballistic titanium armour and firearm components
- Solving complex Defence issues with tailored manufacturing solutions
- Innovative Metal 3D Printed Titanium Ballistic Armor Solutions
- Australia's largest production facility for metal AM
- Certified for Metal 3D Printing in Scalmalloy and capability for Tungsten
- Australian made mach2 Target SRF motor drones for Surface-to-Air and Air-to-Air combat drills and simulation for defence training

Awards and Certificates

- Victorian Manufacturing Hall of Fame Awards – Small Business of the Year 2025
- Victorian Manufacturing Hall of Fame Awards – Apprentice of the Year 2025
- Australian Space Awards – Engineering Business of the Year 2025
- Defence Industry Awards – Sovereign Industry Champion 2024
- Endeavor Awards – Most Innovative Manufacturer of the Year 2024
- AU Manufacturing – Defence Manufacturer of the Year 2024
- AS9100D:2016 – ISO9001:2015
- AUKUS approved supplier

APT-Hosico



Garry Mousaco | Business Development | +61 3 9709 6014 | +61 402 229 770 | garry.mousaco@apt-hosico.com.au | apt-hosico.com.au

APT-Hosico is a diverse advanced manufacturing business that provides design/development, prototyping, tooling and injection mouldings. Capabilities offered include die Castings, CNC precision machining, painting and a range of other specialty finishes, clean room sub-assemblies and turn-key complex assembled electric products and scale automation. AS9100D certified, with over 25 years supplying defence and aerospace products across a range of land, sea and air programs, while also serving the medical, mining and technology sectors. We are backed by a significant local and international qualified sub-tier supplier base.

Products and Services

- CNC Milling and Turning
- Injection Moulding
- Aluminium Pressure Die Casting
- Tooling/Texturing and Assembly
- Cleanroom and semi-cleanroom sub-assemblies and turnkey products
- Extensive finishing capability, including in-house painting

Key Customers and Partnerships

- Boeing
- Kongsberg
- Thales
- Honeywell
- Babcock
- Droneshield

Capabilities and Discriminators

- Design, development, 3D Printing and Prototyping, Custom Test lab for product development
- CNC Milling (3, 4, and 5 Axis), CNC Turning (7-10 Axis), CNC Multi-tasking machining
- Injection Moulding (50T) – 650T), Aluminium Pressure Die-Casting 9400T – 800-T)
- 25+ years' experience working with defence primes and tier 1 defence suppliers
- Design/development/prototyping/testing capability, Precision billet machining
- Single source supplier for critical parts for Boeing 737, 777, 787
- Boeing and Defence global supply chain participant
- In house Aerospace wet spray painting and finishing

Awards and Certificates

- AS900D/ISO9001:2015
- BAC5321 (Boeing flyaway thermoplastic parts)
- Boeing delegated product release verification approval
- ISO 7 Certified Cleanrooms
- DISP Member
- JOSCAR Member

Simon Olsen | CEO | +61 468 368 084 | simon.olsen@arkeus.com | arkeus.com

Arkeus specialises in the rapid design, innovation, manufacture and distribution of autonomous optical capabilities – engineered to deliver transformative effects across Search, Intelligence, Surveillance and Reconnaissance (SISR).

Arkeus wide-area autonomous optical search and surveillance systems are optimised for airborne and surface platforms conducting missions including ISR, border protection, city-scale surveillance, force protection, counter-terrorism, illegal activity monitoring and search and rescue. Operating across land, sea and space domains, Arkeus optical surveillance systems specialise in extracting critical intelligence and surveillance data and disseminating it effectively in challenging or contested environments.

Products and Services

- Surface Hyperspectral Optical Radar (S-HSOR)
- Hyperspectral Optical Radar (HSOR)
- Warden HSOR
- Optical Terminal Guidance (OTG)
- Monocle

Key Customers and Partnerships

- Australian Army
- Royal Australian Air Force
- Australian Special Forces
- Royal Australian Navy
- US DoD
- US Coast Guard

Capabilities and Discriminators

- Autonomous detection and classification of all objects within field of view
- Autonomous optical exploitation and analysis on the edge
- Detects small objects of interest beyond capabilities of existing systems
- Innovative dissemination capabilities in communication denied environments
- Very small footprint; enabling integration onto a wide variety of platforms
- Operates in a variety of challenging conditions and environments

Awards and Certificates

- ISO 9001 Quality Management Systems Certified Organisation
- DISP Level 2
- Arkeus provides data in a format consistent with relevant STANAG and MISB standards, ensuring straight forward interoperability with existing systems and networks

AVT Australia



Evert van Schuppen | Managing Director

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At AVT Australia, we are committed to the highest levels of excellence in the design, development, manufacture, and support of advanced multi-sensor imaging systems. We are passionate about providing reliable products and services to our customers and empowering our employees to excel.

Products and Services

- CM41
- CM62
- CM102
- CM234
- CM262
- CM102-MR

Key Customers and Partnerships

- Australian Defence Force
- United States Marine Corps
- United States Airforce
- United States Navy
- Insitu Pacific Ltd (Boeing)

Capabilities and Discriminators

- In house FPGA, CMOS Sensor, and LWIR Sensor development
- In house Object Detection, and Classification AI algorithm development
- 2,000+ sqm R&D, Engineering and Production facilities
- Optical and IR Collimator
- Class 4 Laser Test Facility

Awards and Certificates

- ISO9001:2015 – accredited quality management system
- DISP Membership – level 2 enabling personnel clearance sponsorship (up to NV1)
- AAUS Industry Champion Innovation Technology Winner 2022, finalist 2019 and 2020
- Australian Defence Industry Innovator of the Year 2021 Finalist
- AMDA Avalon 2023 Innovation Awards shortlisted

Copamate



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 Chandra Shanmugam | General Manager | +61 403 734 596 | chandra@copamate.com
 copamate.com

Copamate is an Australian sovereign engineering and advanced manufacturing partner delivering precision-engineered solutions to the defence industry. We support Defence, prime contractors and the broader defence supply chain with custom-engineered, build-to-print and sustainment solutions through our comprehensive in-house capabilities, including engineering and design, precision machining, sheet metal fabrication, complex assemblies, jigs and fixtures, and APAS-certified painting.

Our integrated manufacturing model enables complete project delivery, from engineering support through to finished product, reducing supply chain risk while ensuring quality, traceability and delivery certainty. Whether supporting prototype development, production tooling or high-volume manufacturing programs, our team combines technical expertise with advanced manufacturing capabilities to deliver quality, reliability and performance.

Backed by ISO 9001 and AS9100 certification, together with APAS accreditation for CARC coatings, Copamate is committed to meeting the highest defence and industry standards.

Product and Services

- Engineering and design
- Precision Machining
- Sheet Metal
- Fabrication
- Painting (APAS Painting)
- Jigs and Fixtures – design and manufacturing
- Mechanical assemblies and sub assemblies

Key Customers and Partners

- Hanwha Defence Australia
- QinetiQ
- IODS
- Plasan
- OKA
- Naval

Capabilities and Discriminators

- Sovereign Australian manufacturing
- Engineering support and design for manufacture (DFM)
- End to end solutions
- Reduced supply chain risk
- Defence ready manufacturing
- Scalable production

Awards and Certificates

- Woman Manufacturer of The Year 2025
- Hume Business Awards 2025 Finalist
- AS9100 – Defence Quality Standard
- ISO 9001 – Quality Management
- AUKUS – Australian Authorized User
- APAS Training Certification
- DISP – Fast Tracked

DHDS

Mohamed Yusuf Mohamed | Business Development Manager
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DHDS Group is a leading Australian precision engineering company specialising in deep hole drilling and advanced manufacturing. With decades of experience, we deliver high-tolerance components to the Defence, Maritime, Aerospace, and Advanced Manufacturing sectors. Our clients include Marand, CEA Technologies, and DSTG, supporting programs such as the F-35 and advanced radar systems. DHDS combines technical expertise with innovative machining capabilities to meet the demanding requirements of mission-critical projects, ensuring quality, reliability, and performance in every component we deliver.

Product and Services

- Deep Hole Drilling Services
- Fabrication
- Large CNC Machining
- Foundry Casting
- Thermocouples

Key Customers and Partners

- Marand Precision Engineering
- CEA Technologies
- DSTG
- Ronson Gears
- Rosebank Engineering
- Ferra Engineering

Capabilities and Discriminators

- 7 x Gun drilling machines
- Ejector drilling
- 3 x BTA or Single Tube System (STS) drilling machines
- 3 x Large CNC Machining Centers
- 2 x Induction Melting Furnace
- 2 X Robotic Production Cells

Awards and Certificates

- ISO 9001
- City of Whittlesea Sustainability and Environment Award

Diamond Defence



Dr Steven Trpkovski | Managing Director | +61 3 9000 5680 | +61 488 004 781 | steven@d-d.com.au | diamond-defence.com

Diamond Defence is a 100% Australian-owned and operated technology company delivering sovereign design, manufacture and integration of fibre-optic, electrical and hybrid cable harness systems and assemblies. We engineer custom, mission-ready solutions for the defence, aerospace, telecommunications and other harsh-environment applications. We are the only sovereign Australian company AS9100D certified for fibre-optic and hybrid cable assemblies and fibre-optic training – a discriminator no other local supplier can match. Backed by the latest manufacturing technologies and active R&D in Quantum RF-Receivers for electronic warfare, we give primes and platform operators a trusted local partner for interconnectivity they can depend on in the field.

Product and Services

- Design and manufacture of fibre-optic, copper and hybrid cable assemblies to MIL-STD, COTS and proprietary specifications
- Ruggedised expanded-beam fibre-optic connectors (MIL-DTL-83526) and MIL-spec termini
- MIL- and ABS-approved cable assemblies
- End-to-end fibre-optic infrastructure – enclosures, panels, racks, FOBOTs and in-situ connectivity solutions
- Fibre-optic training for technicians and engineers
- R&D in Quantum-based RF-Receivers

Key Customers and Partnerships

- Leonardo Defence Australia
- BAE Systems
- SAAB
- Boeing Defence Australia
- Australian Submarine Corporation
- NBN Co

Capabilities and Discriminators

- Interconnectivity engineering and design – from standalone cable assemblies to complete end-to-end systems
- Only Australian manufacturer certified to AS9100D for fibre-optic and electrical cable assemblies
- Vendor-agnostic manufacturing – terminates any MIL-STD, COTS or proprietary connector
- 100% in-house Australian design, prototyping and manufacturing – no outsourcing – for rapid delivery of customer-defined solutions
- Through-life engineering support and sustainment

Awards and Certificates

- AS9100D
- ISO9001:2015
- DISP Membership
- IPC/WHMA-A-620D
- \$3.2M ASCA Funding – Emerging and Disruptive Technologies Program
- \$450K – Australian Research Council Grant
- Victorian Government – Supply Chain Uplift Program award

Electric Motor Power

Hristos Matheou | Operations Manager | +61 3 9720 6366 | +61 405 811 867 | hristosm@emppl.com.au | emppl.com

Sovereign provider of mission-critical electric motor systems.

Proudly Australian owned and operated since 1989, Electric Motor Power (EMP) is a trusted designer and manufacturer of high-performance DC motor systems.

Delivering sovereign motor design and manufacturing solutions for defence platforms across land, sea, air and for autonomous systems, optimised to suit client-specific project parameters.

Product and Services

- Brushless DC Motors
- DC Motor Design
- Brushed DC Motors
- Axial Flux Motors
- Outer runner motors
- Custom stator and rotor production

Key Customers and Partners

- EOS
- Advanced Navigation
- DST Group
- Varley Group
- Knorr-Bremse

Capabilities and Discriminators

- Bespoke motor design and collaboration capability
- Local production including automated winding machines
- In-house motor performance testing (various dynamometers)
- Sovereign R&D Capabilities
- Whole of life product support
- Well-established SME with over 35 years experience

Awards and Certificates

- ISO9001 Quality Accreditation
- ISO45001 Safety Accreditation

Extel Technologies



Sammy Wallwork | Chief Growth Officer

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Extel Technologies is an Australian electronics manufacturer providing engineering support, strategic supply chain management, controlled production, test and lifecycle sustainment for defence, dual-use and critical technology OEMs.

Headquartered in Melbourne with operations in Sydney, Australia and Monterey, California, Extel partners with OEMs whose products depend on complex electronic systems and is a key supplier to defence programs, offering secure, sovereign and allied manufacturing pathways.

Products and Services

- PCB Assembly, Box Build and System Integration
- Design for Manufacture, Assembly, Test and Supply Chain (DfX)
- Prototype, NPI and Production Transfer
- Functional Test, ICT and Production Verification (flying probe, 3D x-ray, 3D AOI)
- Strategic Supply Chain and Lifecycle Management
- Repair, Sustainment and Reverse Logistics

Key Customers and Partnerships

- BAE Systems
- Rheinmetall
- Anduril
- EOS
- Senetas
- Trakka

Capabilities and Discriminators

- **Integrated delivery model:** Engineering, manufacturing and sustainment through one accountable partner.
- **Supply-chain resilience:** BOM management, sourcing and obsolescence mitigation protecting production continuity.
- **Controlled manufacturing:** ERP-integrated production and material control for consistent, traceable builds.
- **Industry 4.0 capability:** Connected systems improving quality, visibility and scale.
- **Manufacturing readiness:** Engineering, NPI and production transfer reducing delivery risk.
- **Sovereign and allied pathways:** Australian manufacturing supported by US footprint

Awards and Certificates

- AS9100D
- ISO 9001 and ISO 13485
- DISP and Essential Eight
- ITAR Australian Authorized User
- Master IPC Trainer and Certified IPC Trainers
- RoHS Compliant

Heuch Cooling Solutions

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Heuch Cooling Solutions is an Australian-owned engineering and manufacturing company (est. 1970) delivering Defence HVAC-R and environmental control systems. We design, build and sustain ruggedised, deployable solutions – portable HVAC, Support Master vehicle readiness equipment, environmental test chambers and solar-battery hybrid refrigeration – engineered for harsh conditions and reduced fuel burn. ISO 9001 certified and NCAGE listed, we are export-proven and support through-life outcomes for land, sea and air platforms and advanced manufacturing. We offer volume and rapid Australian prototyping-to-production capability with nationwide and international support.

Products and Services

- Portable military HVAC-R (COTS/MOTS and approved)
- Support Master vehicle dehumidification and battery preservation
- Environmental test chambers and rooms
- Deployable refrigeration (solar + battery hybrid)
- Portable mortuaries (diesel + renewable)
- Custom engineered HVAC-R / refrigeration and controls

Key Customers and Partnerships

- Australian Defence Force (ADF) (RAAF, Army)
- Saab
- BAE Systems
- Rheinmetall
- Boeing
- DST Group / Defence science

Capabilities and Discriminators

- Australian engineering and manufacturing; fast prototyping to production
- Energy-efficient, low-fuel solutions; solar + battery hybrid options
- Ruggedised systems for harsh and deployable environments
- HazOp and military-spec design and manufacture; combat and export proven
- Through-life support: design–build–service
- Global project delivery experience

Awards and Certificates

- ISO 9001:2015 / ISO 9001:2008 (QAS QEC6873)
- Recognised Defence Supplier: NCAGE/NSN Z4556
- Australian Refrigeration Council (ARC) AU05486
- Registered Electrical Contractor REC 25654
- Australian Industry Group (Ai Group) member
- Land Forces 2016 – Innovation Award Finalist

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Hydrix is an Australian engineering consultancy supporting defence and dual-use technology development. Our team of over 50 engineers works with defence primes, SMEs, and research organisations to design and develop mission- and safety-critical electronics, embedded software, and ruggedised systems. We support programs from early design and prototyping through verification, certification, and transition to production, helping Australian technologies progress to field-ready, deployable platforms.

Products and Services

- Mission- and safety-critical electronics design
- Embedded and real-time software development
- Sensor integration and control systems
- Ruggedised hardware and electro-mechanical systems
- Rapid prototyping, verification, and test support
- Engineering support from concept to production

Key Customers and Partnerships

- Australian and international defence primes
- Tier 1 defence and aerospace suppliers
- Australian defence and dual-use SMEs
- Government research and applied science agencies
- Defence innovation and accelerator programs
- University and research partners

Capabilities and Discriminators

- Experience delivering defence and safety-critical systems across regulated environments
- Multi-disciplinary in-house engineering across electronics, software, mechanical, and systems
- Strong capability in embedded systems, sensing, communications, and control
- Ability to progress programs from prototype through verification and production readiness
- ISO-certified quality systems suited to defence and safety-critical programs
- Australian-based, sovereign engineering teams with secure facilities

Awards and Certificates

- Defence Industry Security Program (DISP) member
- ISO 9001 certified Quality Management System
- ISO 13485 certified Medical Device Quality Management System
- ISO 14001 certified Environmental Management System
- ISO 45001 certified Occupational Health and Safety Management System
- Experience delivering to DO-178C, DO-254, IEC 62304, and SIL2 standards

Integrated Design & Engineering Solutions



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IDES is a 100% Australian owned, advanced product development and systems engineering company, specialising in the integration of mission and safety critical systems.

Since 2009 we have engineered, prototyped, manufactured and delivered over 2000 System Integration Kits and almost 100 turn-key bespoke vehicles to Australian Forces at home and overseas.

Products and Services

- Vehicle Integration Kits
- Specialised Vehicle Design and Development
- Customised Trailer Design and Development
- Engineering Simulation and Analysis
- Physical Testing and Validation
- Through Life Support

Key Customers and Partnerships

- Land Vehicle Systems Branch
- Joint Proof Experimental Unit (JPEU)
- Electromagnetic Warfare and Intelligence Systems (EWIS)
- Victorian Department of Energy, Environment and Climate Action (DEECA)
- Toyota Australia
- VARLEY (Parent company)

Capabilities and Discriminators

- Design, engineering and manufacture of specialised vehicles and trailers
- Integration of mechanical and electrical systems
- Rapid prototyping and low volume production
- Configuration management and technical data packs

Awards and Certificates

- ISO 9001:2015
- "Outstanding Contribution to Australian Electronic Warfare" from Australian chapter of Association of Old Crows (AOC)

LEAP Australia

Paul O'Shaughnessy | PTC Business Manager

Nick Goodall | Ansys Business Manager | +61 3 8542 7888 | info@leapaust.com.au | leapaust.com.au

LEAP supports companies across ANZ to adopt computer-aided engineering software to optimise the performance of their defence equipment using cutting-edge software technologies:

- Multiphysics Simulation: Structural Design, Fatigue, Thermal, Aerodynamics (FEA/CFD) and Antenna Placement (EMAG)
- Digital Mission Engineering and Model-Based Systems Engineering (MBSE)
- Safety-Critical Embedded Software
- CAD/PLM/ALM and Documentation
- Digital Twins.

Products and Services

- Ansys Mechanical
- Ansys Fluids
- Ansys Electromagnetics
- PTC Creo
- PTC Windchill
- PTC Codebeamer

Key Customers and Partnerships

- DSTG
- Thales
- Lockheed Martin
- BAE Systems
- Rheinmetall
- Northrop Grumman

Capabilities and Discriminators

- Largest and most experienced team of Simulation experts in Australia
- Largest and most experienced team of PLM implementation specialists in Australia

Awards and Certificates

- Ansys Elite Channel Partner
- Ansys Customer Satisfaction Award – 2025
- PTC Platinum Partner – FY26 Sell Program
- PTC Certified Support Partner

Li-S Energy



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Established in 2019, Li-S Energy is a world-leading Australian company possessing sovereign manufacturing capabilities for Lithium-Sulfur and Lithium-Metal battery cells. Our innovative approach extends cycle life by using patented Boron Nitride Nanotube (BNNT) and Li-nanomesh nano-composite materials in cell construction.

Products and Services

- Lithium Sulphur and Lithium Metal energy cells:
 - 465Wh/kg gravimetric energy density after formation cycling
 - >540Wh/l volumetric energy density
- Power Cell (In development)
 - 10Ah cell at 4C discharge, > 350Wh/kg
- In house battery testing capability
- Lithium Foil

Key Customers and Partnerships

- Praetorian Aeronautics
- MSubs Ltd
- Kea Aerospace
- V-Tol Aerospace
- Janus Electric
- DIAS

Capabilities and Discriminators

- Lithium Sulphur and Lithium Metal battery cells – Twice the Energy Density c/w incumbent Lithium-Ion cells
- Unique patented technology to substantially increase the cycle life of Lithium Sulfur and Lithium Metal batteries
- 100% Depth of Discharge
- Ability to maintain operational readiness 100% charge capacity
- Cleaner, greener materials with no nickel, cobalt or manganese
- Easier and more carbon-friendly recycling

Awards and Certificates

- BMS/QMS – ISO9001 in progress
- Testing underway to MIL-PRF-32383/4X, UN38.3, UL2271 and UL2580
- MIL-PRF-32383/4X nail penetration testing passed

Mackay Australia



Olaf Alm | Defence Manager | +61 3 9555 6500 | +61 490 482 297 | olaf.alm@mackayrubber.com.au | mackayrubber.com.au

Mackay Australia is a leading manufacturer of engineered rubber components encompassing design, development, manufacture and through-life support. The organisation is 100% Australian-owned, with over 90 years of local and international rubber experience. With the recent acquisition by Derwent Industries, Mackay's capabilities have expanded to include steel castings, machining, fabrication and automation – all-encompassing capabilities few can match.

Products

- Complete track systems and components for armoured vehicles
- Road Wheels and Support Rollers
- Signature Management Solutions, including noise, vibration, and shock isolation
- Rocket Motor Insulation
- Vertical Launch System Closures
- Specialist O-Rings, Grommets, and Seals

Key Customers and Partnerships

- Australian Submarine Corporation (ASC)
- Australian Submarine Agency (ASA)
- BAE (Australia, UK and the US)
- ST Engineering
- Thales
- DST Group
- Irving Shipbuilding Inc.
- Boeing Defence Australia
- Department of Defence (Australia)

Capabilities and Discriminators

- Engineering, design, FEA, CFD, mathematical life modelling, product simulation
- Compound development and testing with NATA-accredited lab
- A full suite of rubber processes, e.g., compounding, extrusion, compression, transfer, injection moulding and hand build
- Press capability of up to 1,500 tonne and plan areas of 1.5 x 2.4mtr
- Steel casting, machining and fabrication

Awards and Certificates

- AS/NZS ISO9001:2015
- AS/NZS ISO14001:2015
- ISO/IEC 17025:2017 (NATA)
- Australian Trusted Trader (Australian Border Force)
- 2019 ASC Supplier of the Year
- DIVQ qualified vendor

Marand Precision Engineering



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Marand is a leading sovereign defence, engineering, advanced manufacturing, and sustainment company. It provides end-to-end capability across design, engineering, manufacturing, assembly and sustainment. The group includes Marand, TAE Aerospace, Rosebank Engineering, Quickstep, Levett Engineering and Oldham Engineering and operates from 20 locations across Australia, the United States and United Kingdom. The group has approximately 1,400 employees and services a range of industries including Aerospace, Defence, Rail, Mining and Energy with expertise spanning the Land, Air, Sea, Sub-Sea, Guided Weapons and Explosive Ordnance (GWEO), and Space domains.

Products and Services

- Mechanical and Electrical – Design, Engineering and Project Management
- Large High-Precision 5-Axis Machining and Welding Fabrication
- Supply Chain Management
- Automation, Robotics, Facilities
- Installation and Commissioning
- In-house Metrology
- Fabrication / Welding to AS and AWS standards
- Surface Coatings and Metal Processing
- Through life support and Sustainment

Key Customers and Partnerships

- BAE Systems
- Lockheed Martin
- Boeing
- Northrup Grumman
- Kongsberg
- Australian Army
- Rio-Tinto
- BHP

Capabilities and Discriminators

- Large high-precision 5-axis machining
- Large high-precision welding
- 300+ Engineering and Manufacturing professionals
- In-house DFMA and commissioning for complex machines and assemblies
- In-house NATA-Certified Metrology
- Largest machine shop in the region

Awards and Certificates

- AS 9100D – Quality Management System
- ISO 9001 – Quality Management System
- ISO 14001 – Environmental Management System
- ISO 17025 – Nata Accredited Laboratory for testing and calibration
- DIN 2303 Q3- Welding Certification to fulfil the quality requirements made on producing and repairing military technical equipment
- Marand is 1 of 19 in > 10,000 BAE suppliers globally, awarded Gold status in "partner to win" program

Nezkot



Brendan Sansonetti | Director of Aerospace and Defence Program
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Nezkot is an Australian precision engineering company supporting land defence and advanced manufacturing through high-performance CNC machining and complex component manufacture. We specialise in tight-tolerance, mission-critical parts, rapid prototyping, and low-to-medium volume production. With agile workflows, digital manufacturing capability, and uncompromising quality standards, Nezkot strengthens sovereign industrial capability and delivers reliable outcomes where performance, speed, and precision are essential.

Products and Services

- Large 5 axis CNC machining
- Mechanical sub-assemblies
- Tooling jigs and fixtures
- MRO support
- Engineering services

Key Customers and Partnerships

- EOS
- Boeing
- Rheinmetall
- Quickstep
- BAE Systems
- Leonardo

Capabilities and Discriminators

- Large 5 axis CNC machining
- Mechanical sub-assemblies
- Tooling jigs and fixtures
- MRO support
- Engineering services

Awards and Certificates

- AS9100D
- ISO 9001
- DISP
- APAS
- JOSCAR
- AUKUS AUTHORISED USER

Objective3D

OBJECTIVE 3D
PRINTERS | PARTS | SCANNERS

Elias Baini | General Manager | +61 3 9785 2333 | +61 413 499 418 | elias.baini@objective3d.com.au | objective3d.com.au

Objective3D is Australia's leading provider of Industrial Additive Manufacturing solutions and manufacturing services to regulated industries. We deliver best-in-class technologies from global leaders including Stratasys, Formlabs, Nikon SLM Solutions, Lithoz, Artec 3D and Materialise.

Through our state-of-the-art Additive Manufacturing Centre in Melbourne, we produce over 300,000 parts per year across seven technologies for the defence, aerospace, transport, energy, manufacturing and medical sectors.

Products and Services

- Industrial-grade 3D Printers (Polymer, Metal, Ceramic)
- Contract manufacturing services
- Industrial 3D Scanning Systems
- Certified materials (filament, powder, resins)
- Software platforms

Key Customers and Partnerships

- Boeing
- BAE Systems
- Electro Optic Systems
- DSTG
- Thales

Capabilities and Discriminators

- Proven additive manufacturing experience in regulated industries
- 7 – 3DP technologies in house (FDM, SLA, SLS, DLP, SAF/MJF, PJ, SLM)
- Certified machines and materials

Awards and Certificates

- ISO9001:2015
- DISP (in progress)

Parish Engineering



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Parish Engineering, established in 1944, is an AS9100 certified precision component manufacturer with one of the largest CNC Mill-Turn operations in Victoria. With over 8 decades of experience in large and small production runs, as well as project-specific requirements.

Supplying Defence Industry since WW2, including Munitions (Cores) components continuously for over 15 years, Track Link components for over 20 years and more recently components for the Redback and Bushmaster vehicles and the F35 fighter jet.

Products and Services

- Build to Print: precision component manufacturer on the latest CNC Lathes and Milling Machines
- Munitions (CORES)
- Track Link Components
- Australian Made: OE Manufacturer of Longworth Air Fittings and Couplings

Key Customers and Partnerships

- Thales Australia
- Lovitt Technologies Australia
- Mackay Australia
- Corvus Technology Solutions
- Heat Treatment Australia

Capabilities and Discriminators

- CNC Turning and CNC Milling
- General engineering and assembly
- Diversity through female Leadership and Ownership
- High Precision Machining to within microns
- Cost-effective high-volume production
- Technical and Design Support

Awards and Certificates

- ISO9001:2015 (unbroken since 1994) Certified by TQCSI
- AS9100D Certified by TQCSI
- DISP Entry Level (Certified)
- 2021 HVIA National Awards – Product Innovation

R&I Instrument & Gear Co

Steven Ullness | National Sales and Marketing Manager

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With over 70 years of manufacturing excellence, we're a trusted leader in gears and gearboxes, serving critical industries like Defence, Aerospace, Mining, Energy, Automotive, and more.

Our strength lies in adaptability, innovation, and the ability to deliver precision-engineered components – no matter the complexity or scale.

Products and Services

- Precision manufacturing and assembly suppliers
- Drive system specialists including gear cutting, shaping, milling and cylindrical grinding
- Full project scope through R&D, prototype and production
- Operate the only Gleason P60 horizontal hobbing machine in Australia, providing precision robotic loading
- Further general Engineering services including CNC Turning, Milling, Surface Grinding, Honing and Slotting

Key Customers and Partnerships

- BAE Systems
- MOOG
- EOS
- TRAKKA
- Rheinmetall
- Supacat

Capabilities and Discriminators

- Gear Cutting Ø3mm to 1500mm
- Gear Grinding Up to Ø800mm x 600mm (expanding to 1000mm face width)
- Milling and Mill turn 4 and 5 AXIS CNC Milling, 5 AXIS mill turn
- Turning – CNC and Sliding Head Lathes
- Broaching, Keywaying, Honing, Fabrication
- Lights out automation

Awards and Certificates

- AS9100D
- DISP Entry Level
- AUKUS Registered User
- ISO9001:2015
- ICN – Industry Capability Network registered

Redline Engineering



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Established in 1969, Redline Engineering is an advanced manufacturer of precision-machined components and assemblies for Aerospace, Defence, Medical, Energy, Rail and Transport, and Mining. Diverse state-of-the-art CNC machining and CMM inspection capabilities with up to 24/7 manufacturing, complemented by an extensive collaborative network of special process and finishing capabilities. Certified to ISO 9001:2015 and AS9100D.

Products and Services

- CNC Milling
- CNC Turning
- Precision Assembly
- Special processes and finishing
- Automated manufacture

Key Customers and Partnerships

- Hanwha
- Rosebank Engineering
- Varley Group
- Ferra
- Marand
- Mackay Australia
- Trakka
- Alstom
- Caterpillar
- Leica Biosystems

Capabilities and Discriminators

- State of the art CNC machines to suit high and low volume competitive manufacture
- 24/7 manufacturing capability
- Comprehensive programming and manufacturing systems to support competitiveness
- Highly skilled, long term dedicated operational, QA and technical staff
- Precision assembly and testing capability
- Industry 4.0 digital manufacturing

Awards and Certificates

- ISO9001:2015
- AS9100D
- DISP compliant
- Defence approved supplier, CAGE Code Z2H07
- JOSCAR registered supplier

Ronson Gears



Gavin New | Managing Director | +61 3 9276 8901 | +61 400 958 722 | gavin.new@ronsongears.com.au | ronsongears.com.au

Ronson Gears supplies and manufactures precision gear components and assemblies for defence applications, including suspensions and driveline systems, military satellites and missile systems, through partnerships with major primes like Lockheed Martin, Hanwha Defence Australia and BAE Systems.

Products and Services

- PTO Gears
- Transmission Gear applications
- Turret Systems
- Solar arrays on satellites
- Missile guidance systems
- Actuation systems

Key Customers and Partnerships

- Lockheed Martin Space
- Hanwha Defence Australia
- Marand Precision Engineering
- Ferra Engineering
- BAE Systems
- Corvus Technologies

Capabilities and Discriminators

- Spur, Helical and bevel gears
- Internal and external splines
- Worms and wheels
- Safety, security (export controls) and quality are our focus
- 25 years in Defence
- Experience in working with Primes

Awards and Certificates

- AS9100D
- ISO9001:2015
- Lockheed Martin Space Approved Supplier
- BAE Systems Approved Supplier

Stahl Metall Engineering



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Stahl Metall is an award-winning Victorian manufacturer specialising in the engineering design, manufacture and distribution of high-performance, high-reliability cable assemblies, electrical control systems, interconnect components, enclosures and custom metalwork. Our capabilities support advanced manufacturing and Land Defence programs requiring mission-critical, AS9100-certified, plug-and-play electrical and electromechanical solutions.

Products and Services

- Design and Manufacture of Cable Assemblies (IPC-620 / IPC-610 certified)
- Communication and Power Control Systems and Box Assemblies
- HV/LV Electrical Systems and 19" Rack Assemblies
- Custom Enclosures (IP66/67/68) and Metalwork
- C4I and C4ISR System Hardware and, Interconnect components
- Vertically Integrated

Key Customers and Partnerships

- Official rep/distributor for Positronic Connectors and Raychem RPG (IP67/68 Enclosures) in Australia and New Zealand
- Anduril
- Boeing Defence
- EOS Defence
- Hanwha Defence
- Kongsberg
- L3Harris

Capabilities and Discriminators

- End-to-end engineering from design and rapid prototyping to manufacturing, integration, testing and validation
- AS9100D certified and built to IPC-A-620 / IPC-A-610 standards, with full traceability, Certificates of Conformance and quality documentation
- Proven delivery across Land, Maritime, Aerospace and Guided Weapons programs
- Engineered for harsh environments with EMI-resilient cable harnesses, electrical looms, RF/coaxial assemblies, control panels, box builds and electromechanical assemblies
- 100% Australian-owned sovereign partner delivering agile production, rapid prototyping and sustainment support

Awards and Certificates

- AS9100 certified and IPC-A-620D
- Australian Defence Industry Award: Aerospace program of the year 2025
- Australian Defence Industry Award: Technician of the year 2024
- Victorian Manufacturing Hall of Fame Awards 2024, Leader in Manufacturing

Sutton Tools



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Sutton Tools design, manufacture and support industry with world class cutting tools. Established in 1917, Sutton Tools has a rich heritage in defence, supporting Australia's war efforts through the Commonwealth's War-Time Manufacturer's Emergency Committee and being seconded to produce Munitions Tooling. The focus for the future is to enhance defence industry capability by supporting advanced manufacturing with leading-edge high-performance tooling solutions.

Products

- Carbide and High-Speed Steel cutting tools – Drills / Endmills
- DIN and ISO standard and special purpose Taps
- Circular Segment milling tools
- Extensive range of high-performance global brands to complement local production
- Industry 4.0 'Smart Enough factory'
- SupplyPro Inventory management systems

Key Customers and Partnerships

- Boeing
- BAE Systems
- Frontline Manufacturing Pty Ltd
- Marand
- Ferra Group
- TAE Aerospace
- Apt-Hosico
- PWR Advanced Cooling Technology

Capabilities and Discriminators

- Australian made cutting tools – sovereign capability
- Delivering advanced machining technologies
- Significantly enhancing the AIC value to industry partners (consumables)
- Advanced Carbide cutting tools for Defence and Aerospace developed in collaboration with DMTC
- Customised solutions with low MOQ's
- SMART Manufacturing Centre (Melbourne)

Awards and Certificates

- 1993 achieved ISO9001:2015 Certificate QEC1374 SAI GLOBAL
- ISO 45001:2018 OHSMS
- Victorian Manufacturing Hall of Fame: Bill and Jim Sutton inducted 2010
- Victorian "Hall of Fame" Manufacturer of the year 2017
- Certified Australian Made manufacturer
- Registered member of FBA (Family Business Australia)

SYPAQ Systems



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Founded in 1992, this Australian veteran-owned company specialises in Defence and Aerospace capability, delivering consulting, systems integration and support services across autonomous systems, Artificial Intelligence and C5ISREW technologies. SYPAQ is a regional integration and support partner for several global OEMs whilst exporting disruptive military technologies globally and supporting critical infrastructure surveillance management.

Products

- CORVO – Trusted Autonomous, Artificial Intelligence and C4ISREW Systems
- Secure Atlassian Solutions – DevSecOps software and Agile delivery systems
- Algorithm Development, Artificial Intelligence and Machine Learning
- Modelling and Simulation, mission experimentation and
- Advanced Communications Systems – Tactical Data Links, Joint C4I, HF Communications and Deployed Networks

Key Customers and Partnerships

- Australian Defence Forces – Army, Navy and Air Force
- Defence Science and Technology Group
- Australian Strategic Capabilities Accelerator
- Services Australia
- Leonardo DRS
- Atlassian

Capabilities and Discriminators

- Platform Systems Integration – C4ISREW, Internal and External Communications Systems
- Cybersecurity and Information Assurance – Governance, Assessment and Certification
- Military Systems Engineering, Sustainment and Program Management Consulting Services
- National Critical Infrastructure management

Awards and Certificates

- Key Defence and Government Panel Membership: DSS Panel, ICTPA, DIST, ISREW Panels
- Registered member of Australian Veteran Owned Business
- ISO9001:2015 Quality Management System and Engineering Management System
- CASA Operators Certificate and ReOC
- Australian Financial Review “Innovator of the Year”
- Australian Association of Uncrewed Systems (AAUS) “Innovator of the Year”

Tectonica Australia



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Tectonica Australia is a leading developer of soldier-worn power and data communications, vehicle situational awareness, and navigation systems, enabling the digitisation of the modern battlefield. With a proven record supporting defence forces and global defence primes, Tectonica delivers mission-ready solutions at scale, combining cutting-edge technology with operational insight to provide secure, future-focused capabilities. These solutions integrate across platforms and continually evolve to meet emerging defence challenges in complex, contested, and dynamic operational environments.

Products and Services

- Altera Local Situational Awareness
- Bantam power and data management
- Statix Energy Management
- Electro-optical and electromechanical manufacture and assembly

Key Customers and Partnerships

- Cubic Defence
- Department of Defence
- Rheinmetall
- Ultralife

Capabilities and Discriminators

- Power and Data Distribution
- Local Situational Awareness
- Energy Management
- Integrated Expertise
- Secure Data and Network Integration
- Proven Performance

Awards and Certificates

- IPC-A-610
- IPC/WHMA-A-620
- ISO 9001:2015

Textron Systems Australia

TEXTRON Systems
AUSTRALIA

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Textron Systems Australia focuses on designing, manufacturing, and servicing a variety of uncrewed aircraft systems (UAS). Our expertise spans all areas of uncrewed aviation, providing a complete resource for customers requiring systems, training, or operational services. Our current projects involve the engineering design of communication systems and the advanced manufacturing of avionics, both of which support international maritime and land-based defence contracts.

Products and Services

- Uncrewed Aircraft System (UAS) production, flight operations, training and support
- High complexity electronic systems manufacturing
- UAS flight operations, training and support
- Logistics support of UAS operations

Key Customers and Partnerships

- Australian Government, Department of Defence – CASG/Army and DSTG
- United States Department of Defence (SOCOM, USN, USAF, Army, FMS)
- Invest Victoria

Capabilities and Discriminators

- Design, development and production of high complexity electronic systems to aerospace standards
- One-stop-shop for all elements of UAS design, manufacture, systems integration, test and operation
- Total logistics support of UAS operations worldwide

Awards and Certificates

- ISO9001:2015
- AS9100 Rev D
- CASA Operator's Certificate
- ReOC with BVLOS

Total Precision



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Total Precision is a leading Australian advanced manufacturer delivering high-performance, mission-critical components and assemblies for defence and advanced industry.

Through precision machining, complex assembly, and AS9100-certified quality systems, we support Australia's sovereign manufacturing capability across land systems, aerospace platforms, and critical defence programs.

Trusted by defence primes and industry leaders, we provide precision-engineered solutions for the most demanding applications, where quality, reliability, traceability, and performance are essential to mission success.

Products and Services

- **Precision CNC Machining** – Advanced manufacture of mission-critical components
- **Assembly and Integration** – Certified mechanical and electro-mechanical assembly
- **Manufacturing and Sustainment** – Australian-based production, sustainment, LOTE and upgrades
- **Prototype-to-Production** – Concept development, prototyping, LRIP, and full-scale production
- **Quality Assurance and Metrology** – AS9100 QMS, inspection, verification and AS9102 reporting
- **Accelerate Sovereign Capability** – Partnering with defence primes, SMEs, and research

Key Customers and Partnerships

- Rosebank Engineering
- Corvus Technology Solutions (CTS)
- Hypersonix Launch Systems
- Ferra Engineering
- Conflux Technologies
- Aurora Labs 3D
- Gilmour Space

Capabilities and Discriminators

- Turbine, Blisk and jet engine component manufacture
- Inconel 625/713/718, Titanium, PH Stainless Steel, Copper Alloys, 7000 Series Aluminium
- AS9100 and ISO9001 Certified Advanced Manufacturing Facility with AS9102 FAIR
- Concept development and prototyping through to low-rate and full-scale production programs
- 30+ years, Sovereign, Australian-Owned Supply Chain Provider
- Collaborative Partnerships with Defence Primes and SMEs

Awards and Certificates

- AS9100 Rev D Certification (AU1848-QCM)
- ISO 9001:2015 Certification (AU1848-QC)
- JOSCAR Registered (ID: 30005683)
- Defence Export CRN: 301364D
- DISP Entry / E8 Level 2 Compliant
- Recipient of multiple Defence Industry, Sovereign Capability, and Victorian grants
- Registered Supplier on Australian Industry Capability (AIC) Programs

ZCG Scalar



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ZCG Scalar is a trusted Australian manufacturer of high-performance antenna and RF solutions supporting defence and critical industries. With over 55 years of expertise, we deliver reliable communications across land, air, sea, and space domains. Our rugged, mission ready antennas are engineered for vehicles, deployable systems, and fixed installations operating in demanding environments. Designed and built in Australia, and backed by responsive local support, ZCG enables assured connectivity for land forces, ISR, and tactical communications. Engineered for excellence. Built for mission success.

Products and Services

- Wideband and Platform Antennas (HF–6GHz)
- MIMO/MANET and Mesh Network Antennas
- Telescopic Masts and Rapid-Deploy RF Infrastructure
- MIL-SPEC Filters, Multicouplers and RF Conditioning
- RF Cables, RF Connectors and Custom Assemblies
- Custom Antenna/system design, MIL-SPEC testing and custom engineering services

Key Customers and Partnerships

- Department of Defence DST/L3Harris
- Silentium Defence
- Barrett Communications
- Boeing Defence Australia
- Cubic Defence Australia and New Zealand
- BAE Systems

Capabilities and Discriminators

- Over 55 years of defence-trusted RF expertise
- End-to-end design and manufacturing in Australia
- Air, land, sea, and space platform integration
- Ruggedised/MIL-SPEC construction for harsh operational environments
- Life-of-product support/spare parts and repair
- Legacy and modern/current platform compatibility

Awards and Certificates

- ISO 9001:2015 (Quality)
- ISO 14001:2015 (Environmental)
- ISO 45001:2018 (OH&S)
- JOSCAR-AU Registered

Special Exhibitors

Falcon UAV

Luke Weekley | Owner/Director | +61 1 800 010 204 | +61 414 650 648 | luke@falconuav.com.au | falconuav.com.au/defence



Falcon UAV is an Australian sovereign, DISP-cleared provider of ISR unmanned systems supporting ADF operations. We supply and sustain Blue-listed and allied drone platforms across nano, quadcopter, and fixed-wing categories, integrated with mission software, operator training, and preventative maintenance programs. Our Australian-based logistics, technical support, and lifecycle sustainment ensure reliable performance in austere environments. Falcon delivers a complete ISR capability – hardware, workflows, training, and sustainment – focused on readiness, resilience, and operational effectiveness.

Products and Services

- Drones (UXS)
- Software
- Training
- Preventative maintenance

Key Customers and Partnerships

- RAAF 4SQN
- SOCOM 9SIG

Capabilities and Discriminators

- Australian Sovereign UxS Capability
- DISP-Accredited Defence Supplier
- APAC Master Distributor and Training Partner
- Blue UAS Tactical ISR, Situational Awareness and Defence-Ready Drone Platforms
- EO/IR, Sensors and Geospatial Intelligence
- AI-Enabled Mission and Data Solutions
- Australian-Based Sustainment and Support
- APAC Deployment and Support Network

Awards and Certificates

- AGSVA, DISP
- Sovereign DISP accredited

Integra Systems



Paul Hughes | Managing Director and CEO

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Integra Systems is a distinguished Australian-owned business, specialising in industrial product design, engineering, prototyping, advanced sheet metal-based manufacturing, and build-to-spec production. Renowned for their a strong focus on Industry 4.0 and sustainable manufacturing, Integra leads innovation through its fully digitalised facility, powered by their Integra K4.0 industrial touchscreen kiosk. Integra is passionate about helping companies propel forward in their digitalisation journey with their offering, the Integra K4.0, enabling fully digitalised, secure operations within the defence sector.

Products and Services

- Product Design and Development
- Prototyping
- Advanced manufacturing revolved around sheet-metal
- Build-to-spec production
- Industry 4.0 solutions
- Ergonomic workspace solutions

Key Customers and Partnerships

- Thales Australia
- BAE Systems Australia
- Hanwha Defence Australia
- Sutton Tools
- APT Engineering
- Cablex

Capabilities and Discriminators

- Multi-disciplinary engineering expertise
- Advanced manufacturing capabilities
- Integrated solutions and build-to-spec production
- Digitalised Industry 4.0 facility
- 35 years' experience
- Co-located design and manufacturing operations

Awards and Certificates

- Inducted into the Victorian Manufacturing Hall of Fame in 2022
- ISO 9001 Quality Management System (QMS) Certified
- Defence Industry Security Program (DISP) Certified
- SMETA 4-Pillar Ethical Sourcing Audited
- Good Design Award: Engineering Design for Integra K4.0 Kiosk in 2022
- KPMG Circular Advantage Program: Tech Leader Award for Integra K4.0 Kiosk in 2022

Safesky Systems



Jack Kormas | CEO | +61 428 354 529 | jack@safeskysystems.com | safeskysystems.com

Safesky Systems (Safesky) develops autonomous unmanned aerial systems for defence, law enforcement, emergency response, and critical infrastructure missions. With active U.S. customer, demonstration, and operational engagement across allied markets, complemented by an Australian design centre, Safesky delivers NDAA-compliant, ITAR-free platforms designed for demanding and contested environments.

Our platforms address mission gaps in ISR, autonomous teaming, and low-logistics operations in GPS-denied, EW-contested, and high-risk environments. Through modular payload integration, resilient autonomy, proprietary command-and-control software, and flexible support models, Safesky provides adaptable capability for government and security users operating in complex mission environments.

Products and Services

- **VTRX UAS:** Mothership-enabled VTOL fixed-wing for extended-range, multi-platform missions; ISR, tactical surveillance. Modular payloads; GPS-denied, EW-resilient autonomy; proprietary GCS for C2, multivehicle coordination
- **Sentinel UAS:** Multirotor ISR training platform; live-fire training, target ops, mission rehearsal, surveillance, flexible payloads
- **Boomerang UAS:** Autonomous multirotor ISR for tactical surveillance, rapid deployment in GPS-challenged environments

Key Customers and Partnerships

- United States and Allied Nations Defence and National Security
- North America Law Enforcement and Public Safety Agencies
- Middle East, Africa and Indo-Pacific Defence
- Global Defence and Aerospace Integrators

Capabilities and Discriminators

- Mothership architecture for extended range and force-multiplying command, relay, ISR
- Group 2 capability at Group 1 cost; all-electric, low acoustic signature
- Modular payloads, including kinetic effects, for surveillance and mission-specific roles
- GPS-denied, EW-resilient performance via proprietary GCS for C2, multi-vehicle coordination
- NDAA-compliant, ITAR-free; built for rapid fielding, operational adaptability
- High AI and autonomy, keeping the warfighter focused on the mission

Awards and Certificates

- JOSCAR-AU
- ReOc
- Accredited AUKUS member
- Established JV operation in the United States
- Defence Export Controls Licensed
- NDAA-compliant
- ITAR-free

Roving Exhibitors

AMTIL



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The Australian Manufacturing Technology Institute Limited (AMTIL) is the peak national body representing the interests of Australian manufacturing technology suppliers and users within the precision engineering and advanced manufacturing sector.

Applied Fasteners and Tooling



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AFT is a leader in the fastening system supply chain supporting Defence and commercial applications with innovative technology solutions designed to enhance safety, improve performance, reduce installation costs, increase assembly efficiency, prevent corrosion, eliminate the need for hot work and reduce weight.

AFT collaborates with customers to achieve their goals throughout the entire lifecycle of their projects from the initial design to ongoing through-life support.

Applied Measurement Australia



Darren Nyssen | Chief Operating Officer

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Applied Measurement Australia delivers advanced sensing, measurement and monitoring solutions for defence, aerospace, civil infrastructure and advanced manufacturing. Partnering with world-leading technology providers, we supply precision sensors, data acquisition systems and engineering expertise for structural testing, load and force measurement, vibration, pressure and condition monitoring. Our solutions help defence organisations enhance performance, reliability, safety and asset readiness across research, testing and operational environments.

AW Bell



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AW Bell is an innovative manufacturer of complex metal parts with high mechanical properties. Key capabilities include sand and investment casting in an array of alloys including titanium; prototyping, precision machining, NADCAP certified NDT, painting and assembly. We are a proven and trusted partner for the defence industry with over 10 years of experience delivering critical components for land, air, naval and space platforms.

Bardex Corporation Australia



Richard McAllister | Director | +61 417 718 635 | RMcAlliuster@bardex.com | bardex.com

Bardex® is an engineer-to-order manufacturer of heavy-load handling systems for the maritime industry. We design and manufacture hydraulic and chain-based technologies, such as the OmniLift® shiplift which launches/retrieves ships and submarines. We offer the best safety record in the sector, and the lowest O&M costs. For more than 60 years, Bardex has partnered with commercial, naval, offshore and shipyard applications worldwide to deliver more than 300 successful projects.

BlueRoom Simulations



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BlueRoom Simulations is an Australian company that innovates cutting-edge mixed reality simulators for use in Defence, Search and Rescue and other health first responder disciplines. Our flagship system was developed to solve the problem of access to both fixed and rotary wing aircraft for aeromedical evacuation training and access to combat zones for Tactical Combat Casualty Care (TCCC) training. The capability was developed through an Australian Defence Innovation Hub contract (similar to DARPA) and has since been fielded by the Royal Australian Air Force (RAAF) and Royal Netherlands Army.

CableX



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Cablex is a globally recognised leading in-house full range service provider of complex Electrical Interconnect Systems, Fibre Optics, RF Coaxial Assemblies and Electronic Manufacturing Services.

Campagno Engineering



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Campagno Engineering specialise in precision manufacturing and finishing of CNC machined components and complex sub-assemblies.

We have over 40 years' experience working in various sectors including defence, medical, packaging and processing solutions, transport and machinery, electronics, gas fluid and cryogenics, mining, and energy

Chatham Square Consulting



Steven Holloway | Director

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Chatham Square Consulting provides management and technology consulting services. As a boutique consultancy we provide a range of professional services under People, Performance, Project Delivery, Process and Technology.

Our team are highly experienced 'hands on' consultants who have previously worked at top tier management consultancies as well as serving in senior management roles in the private and public sectors. And we have the benefit of an extensive network of fellow professionals to support consultation and project delivery.

Clutch Industries



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Clutch Industries (CI), founded in 1951, is an Australian advanced manufacturer specialising in high-performance clutch systems and drivetrain solutions for automotive, industrial and defence sectors. Through its Density Batteries division, CI is pioneering solid-state battery technology and modular energy systems for EV drives, marine, agriculture, mining and energy storage. Together, CI and Density deliver integrated mechanical and electrified powertrain solutions, combining 75 years of engineering heritage with next-generation battery innovation to enable high-performance, safe and scalable electrification.

Continuum Manufacturing



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Continuum Manufacturing is an Australian advanced manufacturer specialising in Defence and Aerospace industries. Continuum Manufacturing utilises proven additive manufacturing technology to manufacture consistent, high quality production parts in Titanium alloys, Inconels, Stainless Steels and a range of certified materials suitable for Aerospace, Defence, and Resources industries.

Cueven



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Cueven develops AI-powered nano sensor systems for early detection of chemical, biological and emerging airborne hazards. Our technology delivers continuous, real-time monitoring with integrated decision support to enhance the safety of personnel and the wider community. We engineer scalable, deployable sensing platforms; wearable, portable or fixed operating across indoor, outdoor, confined and underground environments. Supported by leading universities, defence and industry partners, Cueven is advancing high-assurance hazard detection for safety-critical operational domains.

Eastern



Sandy Senadhira | Head of Security and Governance

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Eastern specialises in the design and construction of high-security, mission-critical facilities for the Department of Defence and Defence Industry. We deliver projects in sensitive and live environments supported by vetted supply chains. Working closely with SCEC consultants, Eastern constructs secure physical zones, including Sensitive Compartmented Information Facilities (SCIFs). Our lifecycle management capability ensures ongoing operational readiness and asset performance. Our focus is clear; we build mission-critical environments that protects what matters.

EntroMat



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EntroMat pioneers advanced materials innovation, specialising in High Entropy Materials (HEMs) tailored for demanding applications across industries such as steel, mining, defence, aerospace and energy. EntroMat's core technology innovation is its ability to design and manufacture HEMs that deliver extreme durability and performance for mission-critical applications in harsh environments. The proprietary development process combines AI-driven alloy design with scalable, high-performance metal powder production, delivering tailored materials for advanced manufacturing methods such as additive manufacturing, high-performance coatings, and powder metallurgy.

Exel Composites



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Exel Composites is a global manufacturer of advanced composite solutions, supporting defence and other demanding industries with lightweight, durable and high-performance products. Exel works with defence suppliers to deliver telescoping pole systems, non-magnetic tool handles and custom-engineered composite components for demanding operational environments.

Leveraging decades of manufacturing expertise, Exel combines consistent quality, scalable production and engineering know-how to meet complex customer requirements.

Hargo Engineering



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Hargo Engineering is an AS 9100 certified precision CNC manufacturing company that manufactures components to extremely tight tolerances for customers in the global defence, aerospace, oil and gas, medical, automotive and security sectors. Components manufactured to withstand extreme environments, incl. shock, vibration, temperature cycling, and foreign substances.

Horsell



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Horsell is an Australian-owned Defence consultancy supporting government, prime contractors and SMEs across the Defence capability lifecycle, from concept and bid through to delivery, sustainment and in-service support. We deliver Technical Publications and Illustrations, Integrated Logistics Support (ILS), Engineering Support, Project Delivery, and ASDEFCON Bid and Proposal Support. Our consultants integrate directly into your team or deliver complete work packages, helping you improve delivery, reduce risk and strengthen sovereign capability.

Infleqtion Australia



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As a leader in neutral atom technology, we build and integrate quantum sensors, computers and networks. With over 18 years of pioneering quantum research, our hardware and software products and AI-powered solutions address critical market needs in PNT, global communication security and efficiency, resilient energy distribution, and accelerated quantum computing.

Infleqtion Australia's goal is to build sovereign quantum capabilities in Australia giving hands on access to the systems. We have offices in United States, United Kingdom, Australia and Japan.

Logistic Engineering Services



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Logistic Engineering Services (LES) is an Australian professional services provider specialising in Integrated Product Support, Integrated Logistics Support and Logistics Support Analysis across Defence acquisition and sustainment. Our experienced project managers, engineers, analysts, software developers, technical authors and trainers deliver practical, standards-aligned solutions that improve capability, supportability and whole-of-life outcomes.

Luminact



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Luminact is a 100% Australian-owned company, based in Victoria, founded in 2016. The business provides professional services and engineering solutions to the government, defence and space sectors in Australia and New Zealand. Luminact is an experienced systems integrator, and we remain technology and product agnostic enabling an approach to solutions orientated system design to achieve capability intent.

As an accredited Defence Industry Security Program (DISP) member the team is qualified to design, develop, integrate and deliver a range of solutions to global armed forces and their partners on Defence technology projects.

Mach Engineering



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MACH Engineering is an Australian-owned factory automation and robotics engineering business, supported by our own in-house machining, fabrication, testing and assembly operations. We also deliver precision-engineered components, assemblies and tooling to defence contractors.

A division of Foodmach, MACH offers in-house mechanical, electrical and software design, which we then manufacture in our 7,100m² Echuca facility.

MoTeC



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MoTeC is an Australian based company that designs and manufactures highly capable and reliable specialist automotive electronics systems and solutions, with application environments which include Motorsports, Marine, Defence, and Mining. MoTeC products are designed by our highly capable in-house team of over 20 R&D engineers covering hardware and software. MoTeC products and systems enable and support customer platform capability requirements which include data acquisition for HUMS and driver/crew training, customisable colour displays, power management, and electronic controllers.

New Touch Industries



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Brad Drury | Executive Chairman | +61 430 155 160 | brad@ntiv1.com.au
newtouchfab.com.au

New Touch Industries is renowned for providing high quality laser cutting and marking services at competitive prices. Backed by ISO 9001 certification and state-of-the-art machinery, we're committed to quality and precision in everything we do.

With around 80 staff and AS 1554-certified welders, we deliver a complete range of fabrication and laser cutting services.

Nova Systems



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Nova Systems is one of the largest Australian Defence companies with a global presence and a leader in capability assurance and systems integration.

Ocean Software



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With more than 30 years of defence experience, Ocean Software delivers operational readiness solutions trusted by defence forces in 17+ nations. Our software helps organisations manage training, personnel and operations, building and sustaining the readiness that missions depend on.

Rubicon Associates



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Rubicon Associates is a 100% Australian-owned consultancy that provides engineering services, systems design and integration, project management, contract management, product innovation and Integrated Logistic Support services. We provide these to the Commonwealth Department of Defence, defence industry and others that own, build and maintain complex systems and assets.

We have a broad range of expertise across multiple Defence and commercial platforms, and our multi-disciplinary team has been involved in design, engineering, integration and support projects across an extensive range of platforms and systems.

Systematiq



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Systematiq helps Defence and industry partners deliver complex programs, faster and with less risk. We provide procurement consulting, project management, and technical services – from bid management and project uplift, through to systems engineering, integrated logistics, and training systems delivery across the full SADL model.

What sets us apart is how well we understand our clients' objectives before we start: we apply proven best practice to anticipate challenges, not just react to them. Our consultants embed onsite, remotely, or in hybrid teams, scaling to extended contracts or discrete projects – giving you the right capability, exactly when and where you need it.

The Design Technology Company



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The Design Technology Company (DTCO) is an Australian provider of mechanical design and drafting support for defence and engineering projects. DISP member with security-cleared personnel, DTCO delivers sovereign capability through practical mechanical designers. Easy to engage, we integrate seamlessly and provide surge capacity for peak project loads into all Defence programs.

Titomic



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Titomic is a global advanced manufacturing company delivering mission-critical products, coatings, and sustainment services for defence, aerospace, maritime, space, and energy markets.

Titomic operates as a manufacturer and long-term sustainment partner, enabled by its proprietary Titomic Kinetic Fusion (TKF) cold spray additive manufacturing platform.

Tufwrap Australia



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Tufwrap Australia are an Australian owned entity based in Australia / Singapore / Taiwan and Korea. We provide containment services for environmental exclusion and Corrosion control and preservation products and services. We are solutions provider for long term storage of assets in storage or in transport, and a VCI manufacture and Polymer manufacturer. We work in Defence, energy and Aviation, project logistics and mining predominantly but not exclusively as were present in all industries.

Vokke

vokke

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Vokke designs and delivers software systems and services for defence, enterprise and regulated industries where reliability, security and accountability are non-negotiable.

Wellington Shire Council

Kirsten Power | Economic Development Officer – Defence and Renewable Energy
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Local Government in regional Victoria. “Open-for-business” culture. Owner-operator of West Sale Airport with ~190 hectares of land primed for investment, enabling low-risk, large-scale growth. Supported by proximity to RAAF Base East Sale, skilled workforce, established supply chains, and a strong, diverse economy.



ZenithGroup – Defence



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ZenithGroup are experienced manufacturers and suppliers within the defence and industrial supply chain and present a unique value proposition to Primes, Sub Primes, Tier 1 and Tier 2 enterprises. Collaboration strengths include reducing risk, project management, manufacturing and production versatility plus much more. ZenithGroup is a very flexible and responsive supply chain partner. Services include: state-of-the-art laser cutting, precision metal fabrication, precision CNC machining, industrial coatings, assembly and more.

defence.vic.gov.au

