

ADM

AUSTRALIAN DEFENCE MAGAZINE

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UMS' Skeldar V200 is the first UAV to autonomously take-off and land from a moving ship on operations.

UMS

UMS SKELDAR ACHIEVES FIRST AUTONOMOUS DECK LANDING ON OPERATIONS

UMS Skeldar's flagship V200 uncrewed aerial vehicle has conducted the first autonomous take-off and landing (ATOL) from a ship whilst on operations.

EWEN LEVICK | MELBOURNE

The V200 was deployed with an unnamed European navy, which ADM understands to be either the German, Dutch or Belgian fleets.

"It's all about removing the person in the loop on the deck," David Willems said. "The ATOL capability is also much faster than a piloted landing, freeing the deck for crewed aviation operations."

The ATOL capability allows the UAV to land at the

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press of a single button, with the platform utilising its radio altimeter and advanced ATOL system to track its location and judge the altitude reduction.

“The systems give you a real-time picture of how the ship is moving; the roll, the pitch and the wave,” Willems said. “The upward movement of waves is the real problem – a 2000-ton ship moving upwards will destroy a 200 kilogram UAV. So the system predicts the optimum moment for a landing.”

According to Willems, the ATOL capability allows operators to push the flight envelope into worse conditions than manual flight. UMS operates the V200 up to sea state three.

**“THE SYSTEMS GIVE YOU
A REAL-TIME PICTURE OF
HOW THE SHIP IS MOVING”**

The V200 is competing for Sea 129 Phase 5 along with numerous other bidders. A shortlist decision was delayed from December 2020 due to the number of responses received and a ministerial announcement is now expected before the end of March.

Sea 129 Phase 5 is the largest maritime UAV program of its kind on the global market and includes three blocks: Block 1 includes seven ‘bricks’ to be operated from the Arafura class OPVs and ANZAC class frigates; Block 2 will expand the capability to other ship classes from 2029; and Block 3 will update all systems from 2034.

“Navies want to extend their line of sight,” Willems said. “This is the general use for a rotary wing platform. Today most navy customers have that level of understanding; now each one is asking us to add additional sensors.

“In some cases we act as a radio relay. In other cases we search for objects of interest in the water. But the main concern remains to see beyond current radar ranges.”

Other applications include relaying information from autonomous underwater vehicles, which are hampered by the slow rate of data transmission underwater, to surface ships; a role that’s alternatively filled by floating buoys. Anti-submarine warfare is also a major focus of militaries worldwide.

“You can imagine a UAV of the V200 class starts supporting modern ASW operations,” Willems said. “And in the case of the mine countermeasures, we use bathymetric lidar to see metres below the surface.”

UMS is acting as a systems integrator for the V200 in partnership with Saab, which part-owns the company. If successful in the upcoming shortlist decision, the company says it will begin preparing a local supply chain to assemble the V200 in Australia should it ultimately secure the Block 1 contract.





More former RAAF aircraft are going to auction.

AUSTRALIAN FRONTLINE MACHINERY

ANOTHER BATCH OF FORMER RAAF TRAINING AIRCRAFT AUCTIONED

Another batch of former RAAF training aircraft are currently under the hammer as part of a digital auction by Australian Frontline Machinery and Pickles Auctions.

NIGEL PITTAWAY | MELBOURNE

Bidding for eight Pilatus PC-9/A turboprop trainers, four Schleicher ASK-21Mi gliders and a single CAC-built Macchi MB326 jet trainer opened at Avalon, where the aircraft are stored, on March 12. Also included in the auction are a range of aircraft maintenance stands and equipment and over 200,000 spare parts.

The PC-9/A has now been replaced in RAAF service by the PC-21 and the eight examples in the current auction follow 18 others sold in a similar fashion in March last year, mostly to overseas buyers. Two of the aircraft are fully assembled and were flown into Avalon for disposal on their retirement; the other six examples are disassembled and mounted in transportation cradles. Cradles for the two assembled aircraft are included in the respective lots and the new owners will be responsible for disassembly



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and their removal from the site. The computerised CAMM2 maintenance data for each aircraft is able to be downloaded and inspected by prospective bidders and either physical or video inspections of the aircraft, and meetings with subject matter experts, are also available if anyone is affected by COVID-19 travel restrictions.

**“WELL OVER 1,000 PEOPLE
HAVE ALREADY REGISTERED
WITH US FOR THIS AUCTION”**

The four gliders are in addition to a similar number auctioned last year and were formerly operated by the Air Force Cadets, until they were replaced by powered Diamond DA40 NG aircraft. The Macchi was retired in 1999 and has most recently been used as a training aid with the RAAF Security & Fire (Training) School at Amberley.

“Having the auction on-line means that the auction can proceed and investors locally and globally are able to secure these historic aircraft,” explains Colin Werner, general manager of Australian Frontline Machinery. “Interest is global; we’ve had people from around the world contact us. Most of the aircraft that were sold last time went overseas, the PC-9 is a very popular aircraft, and there’s a lot of interest in them. Well over 1,000 people have already registered with us for this auction.”

Once again, bidding began at \$1.00 for each lot, with no reserve price, and the auction will close (depending on the lot) between March 22 and 24.

REDBACK REACHES INTEGRATION MILESTONES

Team Redback has announced the achievement of two key milestones in the validation of systems integration for its Redback Infantry Fighting Vehicle (IFV).

Team Redback, led by Hanwha Defense Australia, has been formed to offer the Redback for consideration by the Commonwealth under an ongoing tender process for Land 400 Phase 3.

Team Redback includes Elbit Land Systems, EOS Defence Systems, Bisalloy Steels, ECLIPS Logistics, Soucy Defence, Milspec Manufacturing and CBG Systems. Hanwha says a growing list of Australian suppliers is being identified to support the ongoing Risk Mitigation Activity.

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LUMINACT



Several Spike LR2 missiles were successfully fired from a Redback vehicle earlier this year.

HANWHA

**“THE TURRET AND MISSILES
FUNCTIONED PERFECTLY
AND SCORED DIRECT HITS
ON ALL TARGETS”**

The Iron Fist active protection system (APS) was successfully demonstrated in late 2020, and several Spike LR2 missiles were successfully fired from a Redback vehicle earlier this year. Both tests were conducted in Israel.

“The Redback turret was designed from the very outset to integrate advanced technologies such as Iron Fist and Iron vision and Anti-Tank Guided Missiles” Gal Raviv, Managing Director of Elbit Land Combat Systems, said. “The turret is designed to easily integrate these advanced systems as you cannot achieve optimum performance for the vehicle and crew with bolt-on systems.”

The successful tests are key milestones in the validation of the Redback’s offensive and defensive protection systems.

“These activities demonstrate the combined capabilities of the Team Redback to successfully conduct complex systems integration,” Richard Cho, Managing Director of Hanwha Defense Australia, said. “We are mitigating the key technical integration risks right up front.”

The Iron Fist APS allows the Redback to detect, classify and defeat a range of threats. It uses integrated radars and electro-optics to detect threats and then defeat them using two double-barrelled launchers mounted low on the turret to provide optimum coverage and avoid interference from other systems and roof hatches.

The Spike LR2 is an anti-tank guided missile (ATGM); the Redback turret includes an integrated two-round Spike launcher.

“This firing is the last in a series of Spike LR2 tests from our turret and concludes the successful integration of the Spike LR2,” Raviv said. “I am very pleased to say that the turret and missiles functioned perfectly and scored direct hits on all targets.”



Soldiers take part in respiratory mask practice during a training activity at Gallipoli Barracks in 2019.

DEFENCE

FRAZER-NASH SUPPORTS CBRN RESEARCH

Engineering consultancy Frazer-Nash is supporting the Department of Defence in its research efforts to enhance the performance and resilience of ADF personnel to operate in chemical, biological, radiological and nuclear (CBRN) environments.

Frazer-Nash has been engaged by the Defence Science and Technology Group (DSTG) on a project to identify innovative, human-centric technologies that can have a positive impact on the cognitive and physical performance of personnel operating in CBRN environments, and ultimately enhance the ADF's CBRN capability.

This project supports one of Defence's eight STaRShots which address significant military challenges critical to the security of Australia. STaRShots identify and drive innovative pathways from fundamental research and development through to prototyping and transition into capability.

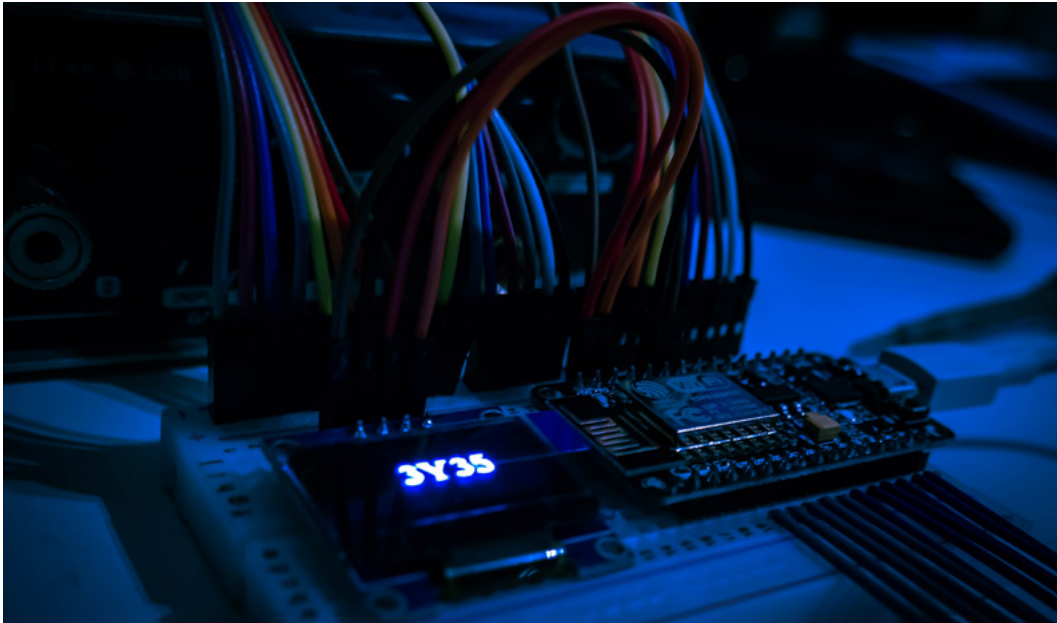
"Ultimately this project will support the identification of future technologies with promise to enhance the resilience of defence personnel to operate in CBRN environments," Frazer-Nash Consultant Harriet Slack said. "Working at the cutting edge with the DSTG team is exciting as we strive to enhance our ADF's capacity to operate effectively in such challenging environments."



Solving SWaP-C power challenges
for MIL-COTS applications

VICOR

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The Cyber Security Operation Centre is being developed and managed by Aegis9.

TIM KÄBEL ON UNSPLASH

AEGIS9 AND AUSTRALIAN DATA CENTRES ANNOUNCE STRATEGIC PARTNERSHIP

Aegis9 and Australian Data Centres have announced a strategic partnership to provide customers access to a shared or dedicated cyber security operation centre, with stringent controls to assure both the security and reliability of the complete supply chain.

The partnership will deliver Aegis9's next-generation cyber security operations and platform hosted and managed by Australian Data Centres within its secure data centre facility in Canberra.

"Aegis9 is thrilled to be part of such an exciting venture that brings together the key elements of security and sovereignty to protect critical data and services" Ben Aldridge, Co-Founder/CEO of Aegis9 said. "This initiative allows us to provide an end-to-end capability that can deliver scalable and comprehensive security solutions to government, private industry and critical infrastructure. Over the coming weeks, we'll be socialising our extensive capability roadmap, which is reflective of the thought leadership behind the design and build."

The Cyber Security Operation Centre is being developed and managed by Aegis9 and will be available from a Zone 4 accredited (physical security) floor space within the Australian Data Centre facility. Australian Data Centre has reserved additional space to expand operations and accommodate multiple clients requiring their own dedicated secure compartmented spaces.

“SECURITY IS PARAMOUNT TO OUR CUSTOMERS”

“Security is paramount to our customers and our offering includes both a Cyber Security Operations Centre (CSOC) and a customer focused security accreditation and governance framework adaptable to the Government’s security framework that is consistent with existing policies and procedures,” Rob Kelly, Managing Director, Australian Data Centres, said. “An ongoing security management programme with cyclical compliance, assurance, and accreditation activities, such as penetration testing and IRAP assessments, will be implemented to give ongoing confidence that our hybrid and multi-cloud solution, and the systems it hosts, remain secure.”

The manned, operational Cyber Security Operation Centre will provide a holistic view of the threat environment, including insider threat, and a coordinated response mechanism.

This partnership will allow ADC to address the parliamentary inquiry into cyber resilience, by offering ongoing analysis of cyber maturity and compliance.

RAN WARSHIPS DEPLOY TO ASIA

Two RAN ships, HMA Ships *Anzac* and *Sirius*, are conducting a two-month deployment throughout the Northeast Indian Ocean and Southeast Asia.

The task group will conduct a number of bilateral and multilateral activities including participating in Exercise La Perouse, a French-led multilateral maritime exercise in the Northeast Indian Ocean.

Acting Minister for Defence Senator Marise Payne said the deployment is part of the ADF’s ‘robust and longstanding’ program of international engagements.

“We are strongly committed to our vital work with regional partners to address shared challenges, including our region’s maritime security,” Minister Payne said.

PEOPLE ON THE MOVE

The NZDIA Board ‘regrets to announce’ that their CEO Jennie Vickers will be leaving NZDIA in April to ‘seek out new intellectual challenges.’ Jennie’s last day in the role will be 14th April.

Australian company Dingo has announced the appointment of Ron Parrello as Managing Director to lead the newly formed Dingo Defence division. “I am excited about the opportunity to lead Dingo Defence to the forefront of predictive maintenance solutions for Defence and defence industry,” Parrello said.



Two RAN warships are conducting exercises in Asia.

DEFENCE

“Regular cooperation with our partners and neighbours is critical for maintaining a peaceful, inclusive, sovereign and resilient Indo-Pacific region, where the rights of all states are respected.”

**“REGULAR COOPERATION
WITH OUR PARTNERS AND
NEIGHBOURS IS CRITICAL”**

Commander of the task group, Commander Brendan Horn, RAN, said the routine deployment is an exciting opportunity for both ships’ companies to exercise at sea and to operate with neighbours and international partners.

“I am extremely proud of our ability to safely deploy and maintain operational readiness, while working within COVID-19 safe conditions,” Commander Horn said.

In October last year, Australia was invited to join Exercise Malabar alongside the US, Japan and India, marking the first time since 2007 that all four members of the Quadrilateral Initiative have conducted joint military training.

MOST READ ONLINE AT WWW.AUSTRALIANDEFENCE.COM.AU



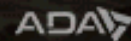
1. [New forward operating base to be built on Cocos \(Keeling\) Islands](#)
2. [Navy releases new infrastructure works to market](#)
3. [Land 400 Phase 3 contenders put on display](#)
4. [BAE Systems Australia secures next-gen Nulka contract](#)
5. [HMAS Canberra completes maintenance period](#)



MEET THE MAKERS

START TOUR

Do you know who made your clothes?
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Andrew Wade has moved from the automotive sector and into Defence.

SUPPLIED

NOVA RECRUITS FROM AUTOMOTIVE SECTOR

Nova Systems has recruited seven engineers from Australia's automotive sector, who have swapped V8s for tanks.

Lee Kormany, General Manager – Maritime, Land and Future Systems, said the new starters are familiar with working on vehicles with complex systems and for companies that are heavily process driven.

"With opportunities in the automotive sector in Australia dwindling, some of these highly technically skilled engineers found themselves out of work during the height of COVID-19," Kormany said. "It was important to us to ensure that their skills and experience were retained for Defence's Industrial Capability.

"Nova Systems developed a course to ease the transition of these highly skilled and experienced individuals into the Defence environment, and clients have been impressed with their skills and ability to pick up the Defence process."

Mechanical engineer Andrew Wade had 26 years working in the automotive industry working on a multitude of national and international vehicle programs and platforms. When his most recent role was transferred overseas, he decided to make the move into Defence with Nova Systems in Melbourne and is working on military vehicles.

CHANGING OUR WORLD



"Everybody said it's so different, but the transition to defence has been relatively smooth," Wade said. "It's different in some ways and similar in others. Ultimately though a project is a project; with timelines and deliverables."

**"ULTIMATELY THOUGH A
PROJECT IS A PROJECT; WITH
TIMELINES AND DELIVERABLES"**

"In my role in automotive, when we were looking to design a new part or system, I would look at the old part and consider what works well, what doesn't and what the end user wants. A lot of what I'm doing is fundamentally the same."

Starting during the COVID-19 lockdown, working from home in a new job and a new industry was an added challenge Wade had to adapt to. He is now part of the team working on upgrades to protected military vehicles.

Lea Walton, a mechanical engineer, was working in engine calibration and software testing when she was told the company would be closing local operations.

A background in the Navy helped give her a leg up in understanding processes and procedures when it came to working on Defence projects. Lea is working with the explosive ordnance team.

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FORTHCOMING EVENTS

ADM EVENTS

More detail on ADM Events can be found on our [dedicated website](#).

- [Defence Estate and Base Services Summit](#) – 07 July 2021, Hotel Realm | Canberra
- [STEM in Defence Summit](#) – 16 August 2021, Emporium Hotel | Brisbane
- [Northern Australia Defence Summit](#) – 28 October 2021 | Darwin

CAPABILITY LIFE CYCLE (CLC)—INTRODUCTION

DATE 22-24 March 2021, 10-12 May 2021
LOCATION Online
WEBSITE edvirtus.com/courses/capability-life-cycle/clc-introduction

This CLC introductory course provides a comprehensive overview of how the Australian Defence Organisation delivers capability through the Defence Capability Life Cycle (CLC). Attendees from Defence, other government agencies, and defence industry can gain an understanding of CLC processes, frameworks, and documents produced, as well as related government and Defence processes.

BATTLEPLAN FOR LAND FORCES

DATE 23 March 2021
LOCATION Online
WEBSITE www.eventbrite.com.au

With the upcoming Land Forces 2021 being held in Brisbane, AIDN has designed a workshop to assist AIDN members and the wider Defence Industry community to plan their individual organisations' journey to Land Forces in June 2021. This interactive workshop will include targeted trade show and marketing information, and attendees will be provided with a number of electronic templates and tools.



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UNDERSTANDING INTEGRATED MANAGEMENT SYSTEMS CERTIFICATION

DATE 23 March 2021
LOCATION Online
WEBSITE saiaassurance.com.au/government-understanding-integrated-management-systems-certification

ISO Certification is a prerequisite when tendering to supply to Defence. In this webinar presented on Tuesday 23, March, SAI Global trainer, Kester Brown will uncover how Integrated Management Systems can position you to attract and retain more customers, reduce costs and duplication, and implement more robust risk management.

LOCATE21

DATE 30 March – 1 April 2021 (rescheduled dates)
LOCATION Brisbane Convention and Exhibition Centre
WEBSITE locateconference.com/2021

Due to COVID-19, Locate20 has been rescheduled for Locate21 happening in Brisbane March 30 – 1 April 2021. The event will focus on how geospatial technologies are intersecting with business, Government and defence to address national challenges. It's Australia's premier spatial conference with the inclusion of over 50 inspiring thought-leaders including speakers from government, academia, the defence force, technology, mining, natural resources and more. We believe this conference is of interest to defence personnel.

SYSTEMS ENGINEERING—ADVANCED

DATE 12-16 April 2021
LOCATION Online
WEBSITE edvirtus.com/courses/systems-engineering-and-project-management/systems-engineering-advanced

Systems Engineering—Advanced begins with our three-day Systems Engineering--Introduction course and follows with a two-day practicum that provides attendees with the opportunity to reinforce and the material covered in the introductory course. In addition to providing, Systems Engineering—Advanced also provides further detail on the early stages of the system life cycle, particularly Conceptual Design. The practicum then takes attendees through a number of design exercises that illustrate the application of systems engineering processes in a variety of contexts without assuming any prior knowledge of any particular development domain.

CHIEF OF ARMY SYMPOSIUM

DATE 19-20 April 2021

LOCATION Brisbane Convention and Entertainment Centre

In previous years, the Chief of Army's Land Forces Seminar (CALFS) was an event focused on counterpart engagement and featured as part of the broader Land Forces Exposition. In 2021, the Chief of Army's Symposium (CAS) will replace CALFS and will include a number of activities focused on partnerships, technology, innovation and people. It is scheduled to be held at the Brisbane Convention and Entertainment Centre over the period 19-20 April.

TACTICAL ELECTRONIC WARFARE

DATE 19-21 April 2021

LOCATION Online

WEBSITE edvirtus.com/courses/military-systems/tactical-electronic-warfare

The Tactical Electronic Warfare course provides attendees with an understanding of the issues associated with the design and operation of tactical electronic warfare (EW) systems in the modern battlespace. Both communications EW and non-communications EW are discussed. No prior military or technical knowledge is required. Attendees receive a copy of the presenters' book: Tactical Electronic Warfare.

ARMY ROBOTICS EXPOSITION 2021

DATE 20 April 2021

LOCATION Brisbane Convention and Entertainment Centre

Army is hosting the Army Robotics Exposition 2021 (ARX 2021) to facilitate observation and demonstration of RAS concepts and technologies. ARX 2021 will provide an opportunity for Defence personnel including Capability Manager Delegates to view available technologies and innovations which may be applied to the future operating environment.



ENTRIES NOW OPEN

**ENTRIES CLOSE 4PM,
FRIDAY 31 MARCH 2021**

TRUSTED AUTONOMOUS SYSTEMS SYMPOSIUM 2021

DATE 20-22 April 2021
LOCATION Townsville
WEBSITE tasdcrc.com.au/symposium2021

Trusted Autonomous Systems is pleased to launch information and registrations for the Accelerating Trusted Autonomous Systems Symposium, 20-22 April 2021 at 'The Ville' Townsville. There will be a breadth of perspectives on offer and interactions for those in academia and industry to senior Australian Defence Force (ADF) in leadership roles in Robotics, Autonomous Systems and Artificial Intelligence (RASAI). The Symposium is focussed toward a physical audience with a comprehensive technical capability to support virtual attendance and participation.

HUNTER DEFENCE CONFERENCE

DATE 22-23 April 2021
LOCATION Crown Plaza, Hunter Valley
WEBSITE www.hunterdefence.org.au

The Hunter Defence Conference will be held in April next year at the Crown Plaza in the Hunter valley. More details will be available soon.

FUNDAMENTALS OF COMMUNICATIONS SYSTEMS

DATE 17 – 19 May 2021
LOCATION Online
WEBSITE edvirtus.com/courses/communications-systems/fundamentals-of-communications-systems

Dr Mike Ryan presents an edVirtus professional education course, Fundamentals of Communications Systems, which introduces attendees to the fundamental principles, concepts, technologies, and systems associated with modern communications systems. No prior technical or communications knowledge is assumed—in fact, the course is ideally suited to those who do not necessarily have a technical background.

LAND FORCES 2021

DATE June 1-3 2021
LOCATION Brisbane Convention Centre
WEBSITE landforces.com.au

The biennial LAND FORCES exposition is an international industry event to showcase equipment, technology and services for the armies of Australia and the Indo-Asia-Pacific. The Land Forces 2021 team is now setting about ensuring the event will achieve its goals of providing an effective platform for the exchange of ideas on key land forces issues and of taking Australian industry to the world.

ROTORTECH 2021

DATE 15-17 June 2021
LOCATION Royal International Convention Centre, Brisbane
WEBSITE rotortech.com.au

The new dates for Rotortech will be Tuesday 15 June to Thursday 17 June 2021. The venue, the Royal International Convention Centre in Brisbane, is unchanged. Rotortech is the region's premier helicopter and unmanned flight systems showcase and forum, featuring more than 100 participating companies and key speakers from industry and government. We believe that deferring Rotortech to its new June 2021 dates will achieve this goal by moving the event to a time where the COVID situation will have improved and the current uncertainties will have passed.

SUBMARINE INSTITUTE NUCLEAR SEMINAR 2021

DATE 15 July 2021
LOCATION Australian Strategic Policy Institute Auditorium
WEBSITE submarineinstitute.com/events/Nuclear-Seminar

In October 2019 the Submarine Institute of Australia and UNSW, hosted a single day seminar, aimed at stimulating national discussion on a holistic approach to a nuclear industry. The 'conversation' is to be continued with the next seminar focusing more specifically on nuclear propulsion for submarines and the associated industry. Nuclear powered propulsion should be considered as an option for submarines entering service at some time in the 2040s and beyond.

PROJECT AND PROGRAM MANAGEMENT SYMPOSIUM

DATE 10-12 August 2021 (rescheduled dates)
LOCATION Canberra Rex Hotel
WEBSITE pgcsymposium.org.au

Foresight is more valuable than hindsight! PGCS 2021 is designed to help project and program managers, and their sponsors and senior managers, develop the skills and understanding needed to deliver projects success in the next decade. Creating the organisational capability needed to underpin the consistent delivery of successful projects in the 2020s starts at the top. Now in its 8th year, PGCS 2021 will focus on ways to build the foundations needed to create project and program success

AVALON 2021

DATE 23-28 November 2021
LOCATION Avalon Airport
WEBSITE www.airshow.com.au/airshow2021

The Australian International Airshow and Aerospace & Defence Exposition is one of Asia-Pacific's most prestigious aviation and aerospace events and the most comprehensive aviation, aerospace and defence exposition in the southern hemisphere. Avalon hosts multiple concurrent conferences and expo streams, across the spectrum of Defence, Airlines, Business and General Aviation, Sport and Recreational Aviation, Airports, MRO, Space, Unmanned Systems, Air Safety and Ground Equipment.

2022**INDO PACIFIC 2022**

DATE 12 May 2022
LOCATION ICC Sydney
WEBSITE pacificexpo.com.au

INDO PACIFIC, the biennial International Maritime Exposition, will combine an extensive exhibition presence, a comprehensive conference program and a schedule of networking and promotional opportunities. It will be the 12th iteration of this internationally renowned event, and will be a critical link event for Defence, government and industry as Australia defines how it will invest \$90 billion on new ships, submarines and their systems and support.

2022 MARITIME ROBOTX CHALLENGE

DATE 11-17 November 2022
LOCATION Sydney International Regatta Centre
WEBSITE dst.defence.gov.au/event/2022-maritime-robotx-challenge

Robonation and Defence Science and Technology Group are hosting the 2022 Maritime RobotX Challenge, an international autonomous maritime robotic vehicles competition. This competition will give teams of university students a unique opportunity to develop their autonomy skills. Using the WAM-V surface craft, participants will develop an autonomous maritime system that will be put through its paces in a series of tasks in the maritime domain.

VARIOUS DATES

ASDEFCON TD /IP ONLINE COURSES

DATE Various
LOCATION Online
WEBSITE defence@majortraining.com.au

Defence have begun online delivery of its short course on the Technical Data / Intellectual Property (TD/IP) clauses in its ASDEFCON suite of templates. These clauses provide far more flexibility and scope to deal with TD/IP issues than the previous ones. Defence will offer a number of spaces to Defence Industry on each online course to ensure the new TD/IP regime is successfully adopted by industry. These positions are centrally funded by Defence.

ICCPM ONLINE WORKSHOPS

DATE Various
LOCATION Online
WEBSITE iccpm.com/online-workshop-webinars

Designed to support project teams who are experiencing new challenges due to COVID-19 concerns – Learn how to mitigate new risk levels, effectively deploy virtual teams, manage messy problems and more. ICCPM Online Workshops and Webinars provide you with an easily accessible and engaging option to continue your training from anywhere in the world. These options provide you and your team with a conducive learning environment to support your complex project success.