

News in Focus

Quarterly Newsletter for our Alumni Community
December 2017

Pride in the way we work

People at BAE Systems work with pride and purpose. We are proud to share a number of our achievements.

Hawk Lead-In Fighter teams deliver



Across Williamstown and Pearce, our Hawk Lead-In Fighter teams have been working particularly hard over the past year to deliver a level of performance that now exceeds its contracted KPIs.

We recognised the outstanding efforts of the teams involved.

LAND 400 to create more jobs for industry



As part of our continued efforts to grow Australian Industry Capability, we have announced another 80 new jobs will be created for defence SMEs if we secure LAND 400. We have selected Marand to deliver an additional \$15 million worth of work to manufacture the AMV35's turret shell, creating up to 60 manufacturing jobs in Geelong, Victoria. This work package is common to both Phase 2 and Phase 3 of LAND 400.

HMAS Darwin's final voyage



Ozlem is a Chief Draftsperson and part of our team that provides through life support to the Navy's Adelaide class Guided Missile Frigates (FFGs). The remaining FFGs will be decommissioned by 2019, with HMAS Darwin next in line. As HMAS Darwin completed her final port visit at Darwin and sailed back to Sydney for decommissioning, Ozlem was lucky enough to join the ship in Cairns.

Our Periscope Facility in Mawson Lakes turns 25!



Our Submarine Systems team celebrated the important work it does to protect our nation when our periscope facility at Mawson Lakes turned 25. The team held a small celebration to mark the occasion, reflecting on its contribution to our business and the Royal Australian Navy. The purpose built facility was opened in 1992 to initially support building the periscopes for Australia's new Collins Class Submarines. Since then, it has been used to maintain those same periscopes through our in service support contracts.

To learn more about these stories and other news, visit our news room:
<http://www.baesvstems.com/en-aus/news>

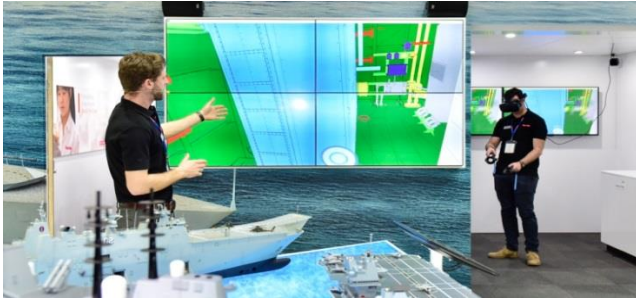
BAE SYSTEMS
INSPIRED WORK

News in Focus

Purpose; delivering on our strategy

Every day we help to make the world a safer place. As a team, we strive for excellence, embrace new thinking and do the best we can. We're pleased to share a number of the advances we've made recently.

Virtual Reality is changing how we operate



Our Williamstown Engineering Services team is proving just how much of a game changer Virtual Reality (VR) technology is to the way we deliver our operational programs.

The team is using the technology to deliver SEA 1448, a program that will provide a radar upgrade and a new aft mast for the Navy's ANZAC class ships as part of AMCAP.

VR has completely changed the way the team presents engineering designs because it means people can actually walk around and touch and feel the new five deck mast structure.

Team excited for Nulka upgrade



Prime Minister Malcolm Turnbull announced recently that our Company will deliver a \$200 million Nulka upgrade.

Nulka is the world's most effective anti-ship missile defence. It uses technology developed in Australia and which remains a unique national defence capability and has earned more than \$1 billion in exports. The 20 year program will include a new launch system and supporting technology to enhance Nulka's effectiveness and will ensure that it continues protecting Australian and allied fleets well into the future.

Delivered early: Classic Hornet 'x-ray' project



Our reputation for delivering programs of work early continues. Our team at Williamstown has enabled the F/A-18 Classic Hornets to be available for overseas operations after finishing a project to inspect the structural integrity of the aircrafts' inner wings three months ahead of schedule.

This is the first time such technology has been used on an ADF aircraft platform. The technique is similar to getting an x-ray done at the dentist but on a much larger scale.

In another first, an advanced ultrasound technique was also added to the project to complete Non Destructive Testing (NDT) inspections. The highly complex technique is known as the Phased Array Ultrasound Test (PAUT) and involves large areas of the inner wing being scanned for structural and bonding defects in and around the carbon fibre skins.

Final acceptance achieved for JP2008 3F



The 3F project has delivered a satellite ground station in WA to enhance the ADF's SATCOM terrestrial infrastructure. It has introduced the Wideband Global SATCOM (WGS) system, enabling the Australian military to communicate securely with its deployed forces.

The team will now focus on continuing its high level of support by maintaining this capability under a five year contract.

Our Community

A sense of community brings us together at BAE Systems. We're also committed to the communities in which we live and operate. This quarter we feature some of our STEM and diversity engagements.

Our STEM work wins award



Our work with schools, universities and industry partners in the Hunter region to ensure we have the STEM talent needed to support future aerospace programs has taken out the People and Skills Development Award at the Hunter Manufacturing Awards (HMA).

For seven years, we have partnered with Regional Development Australia (RDA) – Hunter to advance the next generation of aerospace engineers and tradespeople and build a STEM capability pipeline. This work is essential to ensuring we have skilled people to support local aerospace programs like the F-35 Joint Strike Fighter, which alone requires 200-plus technicians and engineers over the next five years.

Chief Scientist gets a taste of our STEM work



Australia's Chief Scientist Dr Alan Finkel has been left impressed with the work we're doing to propel students into future Aerospace careers after touring our Williamstown site last week.

We showcased our partnership with Hunter River High School for the Australian Government's Pathways in Technology (P-Tech) pilot program. We are one of four companies that has partnered with the school.

Supporting all who serve our country



Through our partnership with Soldier On, we are now proud to also support those who serve alongside the Australian Defence Force.

Our Company has partnered with Soldier On because we believe in the work they do to support our serving and ex-serving men and women.

Soldier On has seen the positive benefits individuals and families from non ADF backgrounds experience when they are able to access services and support alongside those they served with. This has included current and former staff from the Departments of Foreign Affairs and Trade, Immigration, Attorney-General and Defence, as well as agencies such as the Australian Federal Police and Australian Border Force.

Remembering the fallen



Our nation paused for Remembrance Day on Saturday to commemorate our service men and women who made the ultimate sacrifice for us.

A number of our employees, many of whom are former ADF members, attended the Remembrance Day National Ceremony on behalf of our Company at the Australian War Memorial (AWM) in Canberra.


Stay Social

Stay tuned with current and new upcoming opportunities with us , please visit:

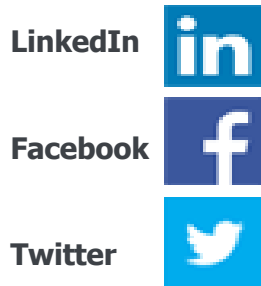
<https://careers.au.baesystems.com/baejobs/>

Confidential enquiries are welcome and may be directed to kusha.sharma@baesystems.com

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You can also follow us on our other social medial channels:



**The team at BAE Systems wish you and your family
a very happy & safe festive season
and a prosperous new year**



*Please note that our office will close for the festive season on 22nd December.
We'll be back on deck as of 3rd January.*