

AUSTRALIA'S FUTURE FRIGATE COMBAT SYSTEM

ENDURING CAPABILITY FOR ASSURED SECURITY

LOCKHEED MARTIN



LETHAL, AVAILABLE, SUSTAINABLE, AFFORDABLE.

As the Royal Australian Navy prepares to introduce its next generation of frigates, Lockheed Martin stands ready to support Australia with the Aegis Weapon System – the most advanced maritime warfighting capability in the world. Aegis provides simultaneous multi-mission warfare protection under, on and above the sea. Aegis is already here - it was introduced on the Hobart class destroyers in 2016. Aegis is the right solution for Australia's Future Frigates, ushering in a new era for Australia's maritime capability, keeping advanced warfighting solutions at sea across the combatant fleet.

COMMON ACROSS AUSTRALIA, INTEROPERABLE WITH THE WORLD

Aegis forms a critical element of Australia's current and future networked and integrated battlespace. Integrating Aegis into the Future Frigate delivers superior interoperability across the warfighting spectrum. It ensures immediate integration into Coalition task forces from the first arrival at an Area of Operations, and provides growth to capabilities like Integrated Air and Missile Defence for whatever the future may hold. An Aegis solution for the Future Frigate provides commonality with the Hobart class destroyers. This reduces costs with common training, logistics, maintenance, and facilities, which delivers greater flexibility in crewing.

PROVEN NOW, INTEGRATED NOW, NETWORKED NOW, READY NOW

Lockheed Martin has more than 40 years of experience in delivering Aegis on over 120 ships, across seven classes, at eight shipyards, in six nations - including Australia's Hobart class destroyers. Year after year, Aegis continues to evolve. The system is designed to incorporate new technologies for greater range, increased accuracy and more advanced networking. Aegis' open architecture enables agile upgrades to pace evolving threats as well as integrating innovative capabilities such as the Australian developed CEA Technologies phased array radar.

COMMITTED TO BUILDING AUSTRALIAN INDUSTRY

Australia's Future Frigates will not only help secure our maritime approaches, but will also secure Australian jobs and the future of Australia's industrial base. We employ more than 750 Australians in facilities and laboratories located in every mainland state of Australia – and thousands more across Australian industry, delivering Lockheed Martin's advanced programs like the F-35 Joint Strike Fighter, the Jindalee Operational Radar Network (JORN), the Pilot Training System, and the Future Submarine.

We continue to invest in growing Australia's maritime workforce. Choosing Aegis for the Future Frigates will create more than 100 new direct jobs for Australians and sustain over 300 jobs across Australian industry, ensuring that Australia can maintain and expand critical maritime combat system skills locally. Planned integration of leading Australian Industry products with Aegis unites world class maritime capabilities and introduces significant export opportunities.

PARTNERING FOR AUSTRALIAN INNOVATION

Lockheed Martin fosters innovation and partnerships with Australian companies to take advantage of our global supply chains, to provide opportunities for technology transfer, exports, and to develop new high-skilled jobs for Australia's small to medium enterprises. From our solid foundation of over 70 years in Australia to our expanding collaboration and partnerships with Australian industry, Lockheed Martin remains committed to the sustainable development and growth of Australia's defence industrial capability.

FAST FACTS

- Aegis is the world's most advanced maritime combat system and the world's only maritime ballistic missile defence system.
- Selecting Aegis integrated with an Australian interface for the Future Frigate will directly create over 100 new Australian high technology positions while sustaining over 300 Australian industry positions in the maritime domain.
- Aegis is proven and ready, deployed on over 120 surface ships in service with the navies of the United States, Japan, the Republic of Korea, Norway, Spain – and Australia.
- Aegis is a critical element of Australia's current and future networked and integrated battlespace as part of a capable, agile and potent joint force.



Lockheed Martin Australia
Michelle Scully
53 Wentworth Avenue
Kingston ACT 2604 Australia
+61 (0)2 6269 0101
www.lockheedmartin.com.au/SSI

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