

PUBLIC AUSTRALIAN INDUSTRY CAPABILITY PLAN

SEA1442 Phase 5 | Maritime Communications Modernisation

Company Details

Company Name: Boeing Defence Australia Limited

Address: 123 Albert Street, Brisbane, Queensland 4000

Location: Campbell Park Offices, Canberra, Australian Capital Territory 2610

Website Details: <http://www.boeing.com.au>

Executive Summary

Boeing Defence Australia Limited (BDA) is the prime contractor to the Commonwealth of Australia (Commonwealth) for the delivery and support of the Maritime Warfighter Network under SEA1442 Phase 5 (SEA1442-5).

The SEA1442 Phase 5: Maritime Communications Modernisation: Aggregated Communication System Acquisition Contract (CASG/JSD/Con8933/2) and Support Contract (CASG/JSD/Con8933/3) will enhance and modernise the Royal Australian Navy's (Navy) communications capabilities. BDA's Maritime Warfighter Network is a resilient, interoperable communications system that will seamlessly connect ships and other joint and coalition assets without the constraint of routing all communication paths back to Australia.

The Maritime Warfighter Network builds on, and contributes to, the enduring evolution of BDA's Integrated Battlefield Telecommunications Network (I-BTN) in service with the Australian Army and Royal Australian Air Force. Once delivered, Navy's Maritime Warfighter Network will provide the Australian Defence Force with a single network to connect the Integrated Force.

SEA1442-5 is executed through two primary contracts:

- Acquisition Contract – The Acquisition Contract has an initial contract period from 2024 to 2029, with a contract price of approximately \$74 million (inclusive of GST) and a Prescribed Australian Contract Expenditure Percentage of approximately 76%
- Support Contract – The Support Contract has an initial contract period from 2027 to 2035, with a contract price of approximately \$30 million (inclusive of GST) and a proposed Prescribed Australian Contract Expenditure Percentage of approximately 86% for recurring services.

SEA1442-5 will support delivery of two Sovereign Industrial Capability Priorities (SICPs); *Advanced signal processing* and *Surveillance and intelligence*. To support the *Advanced signal processing* SICP, BDA will contribute to three underpinning critical industrial capabilities including: (1) a digitally capable and specialised workforce, (2) signal processing algorithms and software, and (3) military platform signature management. To

support the *Surveillance and intelligence* SICP, BDA will contribute to four underpinning critical industrial capabilities including: (1) a digitally capable and specialised workforce, (2) space domain awareness technologies, (3) C4I integration, and (4) secure communication technologies.

BMT Commercial Australia Pty Ltd

BDA has partnered with BMT Commercial Australia Pty Ltd (BMT) to leverage their capabilities in managing system integration across the maritime domain. BMT are embedded with BDA and provide their specialist engineering and seaworthiness expertise, positioning SEA1442-5 to accelerate delivery of a mature product to Navy.

About BMT:

- Address: 98 Prospect Road, Adelaide, South Australia
- SEA1442-5 Approved Subcontractor and AIC Subcontractor
- Provide maritime expertise and experience, including seaworthiness assurance and engineering that will contribute to supporting the *Advanced signal processing* and *Surveillance and intelligence* SICPs.

Scope of Australian industry

The Maritime Warfighter Network will be designed, tested, and assembled in Australia.

In developing, building and delivering the I-BTN, BDA has established a proven supplier base in Australia that have been integral to delivering capability solutions. For SEA1442-5, Australian industry will play a crucial role in sourcing and manufacturing hardware, and supply of software goods and services. BDA will also engage local industry for penetration testing, professional services, and repairs under the Acquisition and Support Contracts.

BDA and BMT will lead software development, system engineering, and maritime engineering efforts. BDA will leverage its military communications-focused engineering workforce to ensure industry is continuously evolving capabilities to meet the dynamic demands for the warfighter.

With six Required Activities across the Acquisition and Support Contracts, Australian industry will be integral to delivering, sustaining and evolving the capability.

Industry engagement

BDA is committed to developing sovereign industry capability in Australia and has a demonstrated history of engaging and developing Australian small and medium businesses, including diversity-owned enterprises such as veteran and Indigenous-owned businesses. To expand upon BDA's comprehensive existing supplier base, BDA partners with Commonwealth agencies such as the Office of Defence Industry Support (ODIS), and state-based defence industry networks such as the Australian Industry and Defence Network. BDA also maintains a large presence at a number of Australian defence and aviation/aerospace tradeshow including



Indo Pacific, Land Forces and the Avalon Airshow.

BDA is also proud to be one of the founding members of JOSCAR for Australia's defence sector. BDA encourages Australian businesses to learn more about JOSCAR and how Hellios Australia is working to make compliance simpler and improve collaboration across the industry. Find JOSCAR online or contact Hellios for more information: joscar@hellios.com.au.

BDA works collaboratively with The Boeing Company's Office of Australian Industry Capability in order to identify and qualify Australian businesses that have the potential and capability to support the Global Supply Chain Program via export opportunities to new and existing global markets. This tiered approach maximises Australian industry's access to local, national and global opportunities and contributes to creating a more sustainable, resilient, and competitive sovereign defence industry capability.

Contact BDA

The primary BDA point of contact in relation to this Public AIC Plan is:

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