



**Helicopter Aircrew Training System (HATS)
Support Contract**
Boeing Defence Australia

AUSTRALIAN INDUSTRY CAPABILITY PLAN

1. Company Details

Company Name: Boeing Defence Australia Limited
Address: Level 7, 150 Charlotte Street, GPO Box 767 Brisbane QLD 4001
Project Location: Nowra NSW
Website Address: <http://www.boeing.com.au/>

2. Executive Summary

Boeing Defence Australia (**BDA**) is the prime contractor to the Commonwealth of Australia (**Commonwealth**) under the Helicopter Aircrew Training System (**HATS**) Program and is responsible to the Navy and Army for the delivery of ab initio rotary wing Pilot, Aviation Warfare Officer (**AvWO**), Aircrewman (**ACMN**), Remote Piloting Warfare Officer (**RPWO**), Mission Sensor Employment Course (**MSEC**) and instructor training courses to sustain the operational capability, meeting future rotary wing training needs of the ADF. The HATS Program is governed under a performance-based contract managed by the Navy Aviation Systems Program Office (**NASPO**). The HATS Program is embodied in the Joint Helicopter School (**JHS**) and is embedded within the Royal Australian Navy 723 Squadron (**723 SQN**), located at HMAS Albatross (Nowra, NSW).

The HATS Acquisition and Support Contracts (Contract Number DMO/HSD/00063/2014) (**Support Contract**) are commercial arrangements, initially for the design and delivery (Acquisition contract) and currently support of, the specified Mission Systems, Training Management Packages, and the associated Support System and Support Resources that make up a safe and modern aircrew training system critical to the success of the JHS. The HATS Acquisition contract achieved Final Acceptance (**FA**) on the 12 March 2019, which concurrently enabled the Support Contract Operative Date (**OD**). HATS is a “life of type” ab initio rotary wing aircrew training capability solution, which forms the foundation for graduate aircrew to transition to more complex operational type training across the Navy and the Army. To ensure an effective partnership, the JHS completed a period of program evaluation and reform through 2020, 2021 and 2022, in order to strengthen the “Team of Teams” approach, which recognises the primacy of an ADF training squadron and its mission and the criticality of military ethos, whilst recognising that each team has commitments to its stakeholders and each other.

The HATS contract has an initial expiry date of December 2025. The initial contract price is \$465.3M of which approximately \$296.0M could be delivered by Australian Industry. The contract also includes extension terms that allows for 3-year extension durations up to a maximum 18 years in addition to the initial contract duration.

Specific deliverables under the Support Contract include:

- Repair, Maintenance and Upgrade of Aircraft
- Training Systems Management and Maintenance
- Education and Training
- In-Service and Through Life Support
- Refurbishment and Upgrades
- Project Management



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The establishment of BDA as prime contractor for HATS, in partnership with the Principal Approved Subcontractor, Thales Australia Limited (**Thales**) ensures Australian Industry engagement. The selection of Thales as the Principal Approved Subcontractor was based on their ability and commitment to deliver value to the Commonwealth and meet location preferences as expressed by the Commonwealth. The BDA-Thales partnership draws on two companies that have established and grown a strong local capability within Australia for complex project management, training systems development and in-service support.

BDA-Thales's solution leverages the import of EC135 Helicopters and Synthetic Training Devices with a robust project management, integration and training design and delivery capability within Australia that allows the Commonwealth to achieve best value-for-money and maximise the value added contribution of Australian industry in a sustainable manner.

In addition to the scope performed by BDA and Thales's local teams in Australia, both BDA and Thales rely upon a core group of subcontractors and suppliers to provide niche products and services to supplement the HATS solution. An additional core component of the BDA local industry solution is the engagement of Safran based in Bankstown NSW, who will be providing Engine Support.

The primary local suppliers utilised by BDA in performance of the Support Contract are

Supplier	Location	Product Supported/Scope
Thales	Sydney, NSW	Delivery of Synthetic Training Devices Development of Course Curriculum for Sensor Project Management
Safran Helicopter Engines Australia Pty Ltd	Bankstown, NSW	Engine Support – Power by the Hour.
Aviall	Archerfield, QLD	Aircraft Consumables
Gentex Australia	Salisbury, SA	ALSE & Night Vision Equipment & Consumables. Night Vision Servicing & Repairs.
Simulinc	Nambucca Heads, NSW	Flight Simulators - Annual Qualification
Ocean Software	Melbourne, VIC	FlightPro software maintenance and training
Air Affairs Australia	Yerrilyong, NSW	Maintenance of warehouse equipment (Battery, Cables, Wackerbauer Helliflter, Ground Power unit, ALSE Compressed Air Replenishment)
OPSTAR	Shoalhaven, NSW	Small Boats Support and After Hours Security Checks
Bunzl	Enfield, NSW	Maintenance support for the Aerial Delivery Equipment (ADE) and Support and Test Equipment (S&TE)
Indigenous Defence & Infrastructure Consortium Pty Ltd (iDiC)	Botany, NSW	Facilities Management Services (Fire Extinguisher inspections and servicing, Test & Tag, First Aid Kits restock and inspections, AED's six-monthly service/inspections, Office Furniture)
Helimods	Caloundra, QLD	Engineering Support and Parts Manufacture (Handholds and Seat Modifications)



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3. Scope of future work opportunities

BDA is committed to developing AIC in Australia and has a demonstrated history of engaging and developing Australian Small to Medium Enterprises (**SMEs**). BDA conducts requests for bids for a range of products and services. These vary in complexity, from simple commercial off the shelf products, to complete systems under major subcontracts. More complex requirements may necessitate a staged procurement process, during which the requirement and the market are defined and developed, before a supplier is selected. To expand upon BDA's existing Supplier network, BDA has the ability to market test for new suppliers by working with organisations such as the Australian Industry & Defence Network (**AIDN**), the Office of Defence Industry Support (**ODIS**) and the State Departments of Industry to identify new SME's that may have the capabilities sought by BDA and by participating in capability matching events.

Concurrently, each BDA site focuses on identifying local suppliers to support local BDA operations in Australia. At a global level the Boeing Office of Australian Industry Capability (**OAIC**) team also work to identify Australian industry that have the capability to support the Boeing Global Supply Chain. This tiered approach maximises Australian industry involvement at all levels – globally, nationally and locally.

4. Future Opportunities / Industry Engagement

The HATS Commercial/ AIC Manager is the primary point of contact for potential suppliers and partners wishing to express interest in future opportunities to work with BDA under the HATS Program.

The HATS Commercial Manager is:

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HATS Commercial / AIC Manager
Boeing Defence Australia
Email: gabriel.j.sorbello@boeing.com

The primary BDA Point of Contact in relation to this HATS Australian Industry Capability Plan is:

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