

AIR6500 PHASE 1 COMPETITIVE EVALUATION PROCESS STAGE 2 PUBLIC AIC PLAN

Company Details:

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Executive Summary:

Lockheed Martin Australia (LMA) has been selected to participate in the next phase of the AIR6500 Phase 1 Project (AIR6500-1): Competitive Evaluation Process Stage 2 (CEPS2) to provide an advanced next-generation Joint Air Battle Management System (JABMS) to the Commonwealth. The Joint Air Battle Management System is part of the broader Integrated Air and Missile Defence capability managed by the Commonwealth.

The scope of work in the CEPS2 encompasses activities to reduce risk for the program and to develop an optimal solution to deliver a JABMS as part of AIR6500-1. The scope includes work packages that relates to the following Sovereign Industrial Capability Priorities:

- Advanced Signal Processing Capability
- Enhanced Active Phased Array and Passive Radar Capability
- Test and Evaluation, Certification and Systems Assurance
- Surveillance and Intelligence

The value of Official Order 001 to AIR6500 Industry Deed is \$7.00M (ex GST) with the initial performance period of 4 Months. The estimated total value of the contract is estimated to be up to \$21.00M (ex GST) with a total period of performance of 12 Months. Australian based subcontracts identified in

Table 1 have been subcontracted for AIR6500-1 CEPS2. The anticipated value of the Local Industry Activity is estimated to be \$14.40M (ex GST) over 12 months, assuming a total contract value of \$21.00M (ex GST) over 12 months.

Table 1: AIR6500-1 Competitive Evaluation Process Stage 2 Subcontractors

Subcontractor	Location of work to be performed	Small Medium Enterprise	Indigenous Business Enterprise
Lockheed Martin Australia Pty Ltd	Canberra, Adelaide, Melbourne and Newcastle	N	N
Consunet Pty Ltd	Adelaide SA 5000	Y	N
Consilium Technology Pty Ltd	Adelaide SA 5000	Y	N

Subcontractor	Location of work to be performed	Small Medium Enterprise	Indigenous Business Enterprise
Silentium Defence Pty Ltd	Wingfield SA 5013	Y	N
Ultra Electronics Avalon Systems Pty Ltd	Mawson Lakes SA 5095	Y	N
C4i Pty Ltd	Melbourne VIC 3004	Y	N
QinetiQ Australia Pty Ltd	Canberra ACT 2600	N	N
Leidos Australia Pty Ltd	Scoresby VIC 3179	N	N

Scope of Future Work Opportunities

LMA will test the market, focusing on, but not limited to the Sovereign Industrial Capability Priorities listed above for additional opportunities during AIR65200-1 CEPS2. These opportunities may be with LMA directly, or indirectly through one of the subcontractors. Examples of opportunities that may be required to support CEPS2 include:

- Artificial intelligence and machine learning capabilities to support cyber resilience of JABMS, decision support, signal and data processing
- Advanced Signal Processing Capability to support electronic warfare, sensor technologies
- Advanced sensor technologies (including active phase array and passive radars) to support the JABMS
- Capabilities to support test, evaluation, certification and systems assurance of complex systems of systems and advanced information networks
- Technologies and capabilities to support command, control, communications, computer and intelligence (C4I) integration.

LMA will also be developing its response to the AIR6500-1 Request For Tender (RFT) during CEPS2. The scope of opportunities available are described in the LMA AIR6500 Project page on the ICN Gateway (link provided below) and will be updated from time to time throughout CEPS2.

Should LMA be selected by the Commonwealth as the Strategic Partner for AIR6500-1, there will be opportunities for Australian Industry to participate and contribute to the ongoing research, development and sustainment of the AIR6500-1 Joint Air Battle Management System.

Where opportunities for Australian Industry to bid on work packages may arise, either directly or indirectly relating to the delivery of services or materiel system, these packages of work will be opened to competition.

LMA will test the market as it develops its response as part of the AIR6500-1 CEPS2. LMA will partner with the Commonwealth to determine local industry and program requirements for opportunities for Australian capability.

The predominant locations for all activities will be:

- Adelaide, South Australia
- Melbourne, Victoria
- Canberra, Australian Capital Territory
- Newcastle, New South Wales.

Future Opportunities Industry Engagement

In general, LMA's phased approach to identify potential candidate companies to participate in LMA's Supply chain is summarised as follows:

- A requirement is identified (e.g., a fabrication provider)
- The requirement is defined (e.g., specification, Statement of Work)
- Industry is canvassed for possible providers using standard corporate contracting methods and Industry network searches within Australia and New Zealand.

LMA will work in partnership with relevant organisations to identify candidate capability to support the AIR6500 Program in a combination of the following methods:

- LMA's Programs – Examination of existing LMA programs including SEA1000, AIR5428, TADRS, C-130J, JSF and MH-60R to identify relevant capability
- Government Federal and State – Briefings to industry utilising the Centre for Defence Industry Capability and State Governments' Defence and Industry teams
- Australian Industry Defence Network, Supply Nation, Defence Teaming Centre and ICN Gateway - to identify candidates for referral to LMA's subcontracts team
- Australian providers - Direct contact from experts in relevant domains.

When firms make general inquiries, LMA will respond within 20 business days.

Australian Industry may register their interest in future opportunities by providing their information on the LMA AIR6500-1 ICN Gateway (<https://gateway.icn.org.au/project/4022/air6500-joint-battle-management-and-integrated-air-and-missile-defence-system>) or by contacting the following representative, who will coordinate with companies to identify the most appropriate contact:

Contact Name:	Sam Wong
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