

C1. PUBLIC AIC PLAN



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Company Details

Company Name: CEA Technologies Pty Limited
 Location: 59-65 Gladstone Street, Fyshwick, ACT
 Website Address: www.cea.com.au

Executive Summary

The Commonwealth of Australia, acting through the Capability Acquisition Sustainment Group (CASG), has entered into a Strategic Head Agreement for Acquisition Contract (‘Head Agreement’) with CEA Technologies, setting out the terms and conditions for a program to progressively acquire Active Electronically Scanned Array (AESA) systems based around CEA Technologies’ Phased Array Radar (PAR) technology.

The CEA Technologies scope of the LAND19 Short Range Ground Base Air Defence Project will be undertaken within this Head Agreement framework.

The scope of work will be conducted by Australian industry, with most of this being undertaken by CEA Technologies, in-house, as a majority owned Australian company. This work will be conducted at CEA Technologies’ Canberra headquarters.

CEA Technologies engages local Australian industry for elements of the scope of work — such as metal work fabrication, electronic component supply, thermal management systems, electronic power supplies and power generation and conversion systems on a preferred supplier basis.

The Contract details for Land-19 Short Range Ground Base Air Defence Project are outlined below.

Contract	Effective	Total Contract Value (\$M)	Total Australian Contract Expenditure (\$M)	Total LIA Value (\$M)	Scope of Work	Duration (years)
LD-19 Phase 7B	November 2019	\$133.1M	\$97.8M	\$42M	Provide 8 Tactical, 3 Operational Sensor systems, including spares for the Australian Army	4-5



Scope of Work Opportunities

CEA Technology has already preliminarily selected majority of the key suppliers and sub-contractors for the LAND19 program, key subcontractors are listed in the table above. If the current scope of work changes or the current suppliers need to be re-evaluated then CEA will carry out market testing to procure services of alternative sub-contractors and suppliers.

Since Australian industry has already competitively engaged to contribute to the program such as metal work fabrication and electronic component supply, there is limited opportunity for emerging producers of the following currently foreign sourced items:

- complex high-density multi-layer printed circuit boards;
- RF Power Amplifiers;
- Rotary joints; and
- specialist electronic components, in particular, RF components.

CEA Technologies currently procures these items from North America and Europe as there are no known existing production capabilities in Australia.

The list below identifies future opportunities for Australian companies to deliver components and services beyond LAND19.

Program	Description	Timeframe
SEA 5000	The Hunter class will replace the Anzac class frigate, CEA will provide the CEAFAR phased array radars	2020 +

Future Opportunities / Industry Engagement

CEA Technologies invites Australian industry participants who are in a position to supply the types of components set out above to contact CEA Technologies for further information on the program and potential supply opportunities.

Please contact CEA Technologies via the following mechanisms:

Mr. Laurie Hannigan
Procurement Manager
(02) 6213 0000
aicopportunities@cea.com.au

Authorised for and on behalf of CEA Technologies Pty Limited.

Mark Foster
Chief Executive Officer
05 November 2019

