SEA 1448 PHASE 4B STAGE 3 PUBLIC AIC PLAN

(Delivered under the ANZAC Ship Integrated Materiel Support Program (ASIPA) Master Agreement)

Company Details

Company Name: Saab Australia Pty Ltd
Location: 21 Third Ave, Mawson Lakes SA 5095
Website Address: www.saabgroup.com/au

Executive Summary

The primary objective of the SEA 1448 Phase 4B project is to replace the ANZAC Class Air Search Radar (ASR) and Identification Friend or Foe (IFF) systems with systems capable of detecting and tracking current and future threats, and to install the replacement capability into all RAN ANZAC Class Ships and relevant shore facilities.

The contract has a term of 16 months and is valued at $4,460,183 with an estimated $4,090,659 of local industry activities being delivered by Saab Australia and BAE systems in support of the capability. The majority of the work will be conducted at Saab premises in South Australia and Canberra and at BAE premises in Victoria.


The scope of the project includes:

a. Upgrading of the CEA provided Phased Array Radar (PAR) to provide the long range surveillance and IFF capabilities;
b. Removal of the existing Air Search Radar and IFF Systems;
c. Integration and installation of the upgraded PAR with the platform;
d. Integration of the upgraded PAR capability with the Combat Management System (CMS); and
e. Upgrading of the situational awareness capability within the CMS.

Future Opportunities and Industry Engagement

For activities such as this one involving software development or product integration Saab is generally self-sufficient but does on occasion use subcontracted labour to supplement its core skills and/or resources. Due to the proprietary nature of much of Saab’s product range a key consideration when seeking assistance is product or domain knowledge. Additional to this is familiarity and experience in the toolsets used as well as the systems and software engineering practices used within Saab. Saab’s preferred supplier list may provide a solution in these circumstances.
Where no solution is available from the preferred supplier list or the problem to be solved requires a more unique approach, Saab will turn to alternative methods to locate the most appropriate solution. Sometimes a solution may be found within the wider Saab Group but may be impractical for a range of reasons including International Traffic in Arms Regulations (ITAR), suitability, and availability of product. Other avenues used are internet investigation, enquiries through professional institutes and networks, trade associations and shows, universities and specialist user communities.

The selection and assessment procedure considers a range of factors including product and service attributes, commercial advantage, quality of supplies, price and delivery and risk exposure of the company.

Individuals or entities wishing to register interest and arrange to make representations of their abilities, innovations or value they can provide should contact the below Saab representative:

Name: Mr Christopher Alexander
Position: Quality Manager
Phone: (08) 8343 3784
Email: christopher.alexander@au.saabgroup.com

Approved by:

Dean Rosenfeld
Managing Director
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