



Expression of Interest

Encapsulated Lead Ballast Ingots

Hunter Class Frigate Program

Acronyms and Definitions

Abbreviation	Definition
ABN	Australian Business Number
AIC	Australian Industry Capability
ASCSB	ASC Shipbuilding
AUD	Australian Dollars
BAE	BAE Systems Australia Limited
BAESMA	BAE Systems Maritime Australia
CDRL	Contract Data Requirement List
DISP	Defence Industry Security Program
EOI	Expressions of Interest
GCS-A	Global Combat Ship-Australia
HCF	Hunter Class Frigate
HCFP	Hunter Class Frigate Program
ICN	Industry Capability Network
NDA	Non-Disclosure Agreement
OQE	Objective Quality Evidence
RAN	Royal Australian Navy
RFT	Request for Tender
RAP	Reconciliation Action Plan
SOW	Scope of Work
SQAM	Supplier Quality Assurance Manual
T26	British Type 26 Global Combat Ship

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1. INTRODUCTION

BAE Systems Maritime Australia are seeking Expressions of Interest (EOI) to supply ships with Encapsulated Lead Ballast Ingots for the Hunter Class Frigate Program (HCFP).

BAE Systems Maritime Australia has been contracted to design and build nine future frigates for the Royal Australian Navy (RAN). The Future Frigate offering, also known as the Hunter Class GCS-A (Global Combat Ship – Australia) is a variant of the British Type 26 GCS (T26).

The Hunter Class Frigate is designed for maximum versatility and flexibility in operational roles, from humanitarian and disaster relief operations to high-intensity warfare. Modified to meet Australian requirements, the frigate will be constructed on an acoustically quiet hull and feature unique sonar capabilities, modular digital design and open systems architecture to facilitate through-life support and upgrades as new technology develops.

The Hunter Class Frigates will be built at the BAE Systems Maritime Australia facility in Osborne, South Australia. BAE Systems Maritime Australia are committed to maximising opportunities for Australia industry through the Hunter program, which is the largest surface ship project in the nation's defence history.

Cut Steel for Prototyping took place in December 2020 and First of Class is on schedule to commence in 2024.

The information provided within your EOI will be used to down select contractors to receive a formal Request for Tender (RFT).

2. SCOPE

The purpose of the Capability Questionnaire is to establish the feasibility of prospective industrial partners to BAE Systems Maritime Australia for the Hunter Class Frigate Program (HCFP).

The HCFP will require maximisation of local content in Australia. Suppliers will be required to supply Encapsulated Lead Ballast Ingots and the relevant Technical Data in support of the Solid Ballast design. Ballast will be required to modify the weight and centre of gravity of the Hunter Class Frigate (HCF) in order to achieve the necessary stability certification. We are seeking a supplier who can provide a quote to cast and supply lead ingots and advise on the need for any protective measures.

3. MATERIALS

It is preferable that the Materials supplied should be compliant to the Material Specifications, Design and Grade as identified by the applicable Technical documentation which will be issued to down selected suppliers during the formal RFT phase. Alternatively, to enable our Hunter Class Frigate Program to incorporate maximum Australian Industry Content, alternate & substitute parts and materials will be considered.

4. PRE-QUALIFICATION QUESTIONNAIRE (GENERIC)

1. Does your website provide a detailed description of your Company's capability? If yes, provide the appropriate link.
2. Are you an Australian registered company? If yes, provide your ABN details.
3. Are you an Indigenous company and registered with Supply Nation? If yes, provide a link to your profile on the Supply Nation Website or other supporting evidence.
4. Do you have a Reconciliation Action Plan (RAP) in place? If yes, please attach evidence.
5. How many Indigenous/Aboriginal/Torres Strait Islanders are employed within your organisation? Stipulate whether the employees are Full Time or Part Time.
6. Provide details of the company's management organisation structure and full time headcount. Attach evidence/organisation structure.
7. Please state what certifications and accreditations you hold? Please attach evidence.
8. Do you hold Defence Industry Security Program (DISP) Membership? If YES, confirm level of membership and years held.
9. On Time Delivery – Are you able to consistently provide on time guarantee service to agreed time frames?
10. Have you updated your ICN company profile with the your trading name, contact details, website, ABN, number of employees, annual turnover, export details (if applicable) and ANZSIC codes? This information will be used in assessing this EOI.
11. Does your company comply with all relevant Anti-Slavery, Anti-Bribery, and Corruption legislation in your jurisdiction? Please provide a copy of your relevant policies and include details of the relevant legislation.

5. PRE-QUALIFICATION QUESTIONNAIRE (SPECIFIC TO THE REQUIREMENTS)

1. Provide full details including value and location of previous major defence, maritime or commercial projects in which your company has delivered Encapsulated Lead Ballast Ingots or similar?
2. Do you have capability to *manufacture* Encapsulated Lead Ballast Ingots locally in Australia? If yes, please provide examples of local content manufacture. If not, please provide country of origin and estimated percentage of Australian Industry Capability content.
3. Will you need to subcontract portions of the work?

4. Can your company support BAE Systems Maritime Australia's commitment to Australian Industry? Will the labour be provided by Australian permanent residents?
5. Do you have access / subscription to all Standards? (Australian, European, British and DEF Standards).
6. Does your organisation have the ability to test Materials in accordance with Quality requirements? If yes, please elaborate.
7. Does your organisation retain Hazardous Materials records and can demonstrate reduction?
8. Is your company able to provide guidance on requirement for the safe monitoring, maintenance and storage of the proposed product?
9. Have you had previous experience providing Contract Data Requirements List (CDRL) and Objective Quality Evidence (OQE) documentation to a Defence Program? Please provide examples of experience.
10. Do you have South Australian warehouse capabilities to safely store materials offsite along with the ability to deliver to BAE Systems Maritime Australia sites only when required, as per an agreed schedule?

6. PRE-QUALIFICATION REQUIREMENTS

1. Acknowledgement in writing that the information contained in the EOI documentation is proprietary to BAE Systems Maritime Australia and is made available for the recipient on the express understanding that it is to be treated as confidential for information purposes only and that it may not be copied, used or disclosed to others in whole or in part for any purpose except as authorised in writing by BAE Systems Maritime Australia.
2. Review and understand the requirements of the BAE Systems Maritime Australia Supplier Quality Assurance Manual (SQAM) available online via the following link - [Supplier Quality Assurance Manual](#).
3. Down selected suppliers will be required to sign a HCFP Non-Disclosure Agreement (NDA) prior to RFT release.

Closing date for Expression of Interest:

Friday 04/10/2023

For queries, please contact:

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