



Expression of Interest

Insulation Supply and Install Services – Batch 1

Hunter Class Frigate Program

BAE SYSTEMS

OFFICIAL

Maritime Australia

Acronyms and Definitions

Abbreviation	Definition
AIC	Australian Industry Capability
ASCS	ASC Shipbuilding
AUD	Australian Dollars
BAE	BAE Systems Maritime Australia
EOI	Expressions Of Interest
GCS-A	Global Combat Ship-Australia
HCFP	Hunter Class Frigate Program
NATA	National Association of Testing Authorities
OQE	Objective Quality Evidence
RAN	Royal Australian Navy
RAP	Reconciliation Action Plan
T26	British Type 26 Global Combat Ship

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1. INTRODUCTION

BAE Systems Maritime Australia (BAE Systems) are seeking Expressions of Interest (EOI) to supply Pinning and Insulation Services for the Hunter Class Frigate Program (HCFP).

BAE Systems Maritime Australia has recently been engaged to design and build the Royal Australian Navy's (RAN) future frigates.

The BAE Systems Maritime Australia's 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).

Nine Hunter Class Frigates will be built at the BAE Systems Maritime Australia Facility at the Osborne Naval Shipyard, Adelaide, SA. This EOI is in relation to Batch 1, which will cover the first three ships.

The Hunter Class Program will require maximisation of local content in Australia.

The purpose of this Capability Questionnaire is to establish the feasibility of prospective industrial partners to provide Insulation Services to BAE Systems Maritime Australia across the HCFP in support of Batch 1 phase and FOC. The information you provide within your EOI will be evaluated to down select contractors who will receive a formal Request for Tender.

2. PRE-QUALIFICATION REQUIREMENTS

Prospective contractors wishing to submit a response to BAE Systems Maritime Australia's EOI are required to comply with the following to be considered compliant.

1. Acknowledge in writing that the information contained in the EOI documentation is proprietary to BAE Systems Maritime, 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.
2. If down selected for the next stage perspective contractors will be required to sign a Non-Disclosure Agreement (NDA), as well as any other required security compliance documents. Contractors should highlight any clauses that cannot be agreed in full as part of the EOI response.

3. SCOPE OF WORK (High Level)

Successful contractors will be required to provide Pinning and Insulation and achieve the appropriate standards of completion in line with the high level scope of work detailed below:

3.1 Provision of Insulation Materials and Installation Services – Batch 1 – First of Class

BAE Systems Maritime Australia has defined the scope required for Contractors to support Batch 1 as follows:

- Provision of off-site storage for materials,
- Installation of insulation pins,
- Installation of approximately 40,000m² insulation including; thermal, fire, acoustic, hot and cold pipe lagging, per ship (3 ships in total for batch 1)
- Work in accordance with Lloyds Requirements for Shipbuilding.

All Batch 1 blocks will be required to undertake various levels of outfitting with specific levels of completion to be identified for each compartment. Contractors will be required to understand the requirements of each compartment once finalised and complete all activities in line with the nominated standards whilst working to the detailed build schedule. The completed compartments will then be subject to acceptance by BAE Systems Maritime and the Commonwealth of Australia with compliant Objective Quality Evidence (OQE) submitted.

4. GENERAL REQUIREMENTS

BAE Systems Maritime will require contractors to be able to successfully project manage and resource suitably qualified marine insulators and inspectors.

Contractors will be required to supply, store and dispose correctly of all insulation cloth, linings, pins and consumables to complete all nominated activities successfully.

BAE Systems requires contractors to become an active participant of a fully integrated team working alongside BAE Systems Maritime and other onsite contractors.

A cohesive working team is essential to ensure all shipyard activities are coordinated with planned schedules maintained to achieve milestones, avoid delays or unnecessary conflicts and rework to open or completed work fronts.

Contractors will be required to satisfy and comply with BAE Systems Maritime processes and procedures at all-time whilst onsite while maintaining adherence to site, state and government SHE requirements and standards.

A sound knowledge in EVMS reporting will be required. Weekly reporting requirements are expected and will have a direct link into HCFP reports issued and reviewed by the end customer.

For down selected suppliers to participate in the upcoming RFT, entry level DISP (Defence Industry Security Program) membership will be a requirement.

5. PRE-QUALIFICATION QUESTIONNAIRE (GENERIC)

5.1 Does your website provide a detailed description of your Company's capability? If yes, provide the appropriate link.

5.2 Please confirm your organisation's ICN profile is up to date.

- 5.3 Are you an Australian registered company and fully Australian owned? Please provide your ABN number and ownership details.
- 5.4 Please provide annual turnover in AUD.
- 5.5 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.
- 5.6 Do you have a Reconciliation Action Plan (RAP) in place? If yes, please attach evidence, if no please describe where in the process your organisation is with the Reconciliation Action Plan.
- 5.7 Please provide details on the percentage of Indigenous/Aboriginal/Torres Islander employees within your organisation. (Stipulate whether employees are Full Time or Part Time)
- 5.8 How does your organisation manage resourcing around Australia? Please provide details of the systems used and explain how you can support programme requirements by increasing or reducing head count as required by the programme.
- 5.9 Provide details of the company's management structure, including parent company ownership / ongoing obligations of a registered foreign company. Attach evidence/organisation structure and fulltime headcount.
- 5.10 How many of these employees hold a current Australian security clearance and to what level? Please specify details.
- 5.11 Does your company have Professional Indemnity, Product and Public Liability Insurance coverage? If yes, please provide evidence.
- 5.12 State Marine Liability and Marine Products liability insurance or advice if included as part of above policies.
- 5.13 Please state what quality certification and accreditations your workforce and organisation hold? Please attach evidence.
- 5.14 Does your company have Occupational Health and Safety accreditation 45001? Please attach evidence.
- 5.15 Does your company have Environmental Management Systems Accreditation 14001? Please attach evidence.
- 5.16 Do you hold Defence Industry Security Program (DISP) Membership? If yes, please state what membership level you hold. Refer to the [DISP Webpage](#) on information regarding DISP Membership and how to apply. DISP membership is a requirement for all contracts. Please provide evidence.

- 5.17 On Time Delivery – Are you able to consistently provide on time guarantee service to agreed time frames?
- 5.18 How do you self-evaluate and analyse your performance? Please provide any data / reports you have examples of?
- 5.19 How many full time permanent employees does your organisation employ?

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

- 6.1 Provide full details including value and location of previous major defence and maritime projects in which your company has delivered insulation services within Australia. Detailed overview required, please also include details of projects completed in accordance with Lloyds Requirements for Shipbuilding.
- 6.2 Provide full details including value and location of previous mining, industrial or commercial projects in which your company has delivered insulation services within Australia. Detailed overview required.
- 6.3 Confirm insulation services detailed within the scope of work can be met by your organisation and successfully undertaken at the Osborne Naval Shipyard, South Australia.
- 6.4 Does your organisation have an understanding and ability to work in accordance with Lloyd's Registers Rules and Regulations for the Classification of Ships? If yes please provide details of where this has been done on previous projects.
- 6.5 Do you have a full time Project Coordinator and a detailed planner/scheduler currently working in your organisation that can be embedded into the integrated work team located at the project site full time.
- 6.6 Do you have anyone with ICORR accreditation within your organisation, please provide details if applicable.
- 6.7 Do you have the capability to supply all materials (insulation cloth, linings, pins, studs, adhesives etc) required to complete the high level SOW.
- 6.8 Do you have South Australian warehouse and workshop facilities for off-site fabrication of frames, linings and to safely store all the materials and other equipment?
- 6.9 Provide details of how your company can support BAE Systems Maritime Australia's commitment to support AIC. Detail if the labour to complete the SOW will be provided by Australian permanent residents.
- 6.10 Provide details on the number of certified marine insulators and highest level of qualification / training completed.

- 6.11 Provide details of three separate references for your company.
- 6.12 Stipulate all current and future projects that your company has any involvement in until 2026.
- 6.13 Do you have a clear understanding of the requirements for providing CDRL and Objective Quality Evidence documentation? Please provide examples of experience.
- 6.14 Stipulate any further competitive discriminators currently not identified including how your organisation would collaborate as a team sharing data, schedules and resources if required to ensure for best for program outcomes are achieved.
- 6.15 Will your company require engaging in any joint ventures or alternative contracting models to complete the SOW. Details are to be provided if applicable.
- 6.16 Does your organisation have an understanding and experience in EVM (Earned Value Management)? If yes please provide an example from a previous project.
- 6.17 Please provide indicative hourly rates (standard and afternoon shift) for personnel and management for an assumed average 40 hour week and indicate if they would be local resources or fly in-fly out;
- Project Manager
 - Supervisor
 - Leading Hand
 - Insulator
 - QC Inspector
 - Admin assistant

Closing date for Expression of Interest:

Friday 8th December 2023
15:00pm

** Please ensure all attachments are named with reference to what question it is relating too.*