

Expression of Interest

PROCPACK/1102 – Phenolic Gratings

Hunter Class Frigate Program



Acronyms and Definitions

Abbreviation	Definition
ABN	Australian Business Number
AIC	Australian Industry Capability
ANZSIC	Australian and New Zealand Standard Industrial Classification
ASDEFCON	Australian Standard for Defence Contracting
ASCSB	ASC Shipbuilding
AUD	Australian Dollars
BAE	BAE Systems Australia Limited
BAESMA	BAE Systems Maritime Australia
CDP	Confidentiality Deed Poll
CDRL	Contract Data Requirement List
D&P	Design and Productionisation
DISP	Defence Industry Security Program
EOI	Expressions of Interest
EVMS	Earned Value Management Systems
FOC	First of Class (Ship 1)
GCS-A	Global Combat Ship-Australia
HCFP	Hunter Class Frigate Program
ICN	Industry Capability Network
ILS	Integrated Logistic Support
ISO	International Organization for Standardization
ITAR	International Traffic in Arms Regulations
NDA	Non-Disclosure Agreement
NATA	National Association of Testing Authorities
OQE	Objective Quality Evidence
RAN	Royal Australian Navy
RFT	Request for Tender
RAP	Reconciliation Action Plan
SHE	Safety, Health and Environment
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 Phenolic Gratings 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 June 2024.

The information provide 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 FRP Phenolic Gratings will be used to construct walkways or raised platforms providing weight advantages and corrosion resistance to alternative materials. Appropriate restraining clips and fixing components, along with paints and sealants will also be required to complete the Package.

All Items and compliance requirements will be specified in the Technical document, which will be issued to down selected suppliers during the RFT phase, which will be subject to a signed Non-Disclosure Agreement (NDA) and agreed Security aspects between BAE Systems Australia – Maritime and the Supplier.

3. MATERIALS

In preference the Phenolic Gratings Materials submission is to comply with 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, an alternate substitute Phenolic Grating product may also 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.
- 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. State level of Professional Indemnity, Product and Public Liability and Work Cover Insurance coverage.
- 8. Please state what Quality accreditations, Environmental, Safety and/or any other certifications you hold? Please attach evidence.
- 9. Do you hold Defence Industry Security Program (DISP) Membership? Yes / No
 - a. If YES, confirm level of membership and years held.
 - b. If NO, would you be willing to commence the application for membership if required for the formal RFT phase?
 - Note: DISP membership may be required and is dependent on the Procpack Classification. Refer to the DISP Webpage on information regarding DISP Membership and how to apply.
- 10. On Time Delivery Are you able to consistently provide on time guarantee service to agreed time frames? Please provide any data / reports you have examples of how you self-evaluate and analyse your performance.

- 11. 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.
- 12. 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 Phenolic Gratings?
- Do you have capability to manufacture Phenolic Gratings for HCFP locally in Australia? If so, will you need to subcontract portions of the work? Please provide details of any outsourced components.
- If you do not have the not have capability to manufacture Phenolic Gratings locally, please provide an estimated percentage of AIC content and the expected country of origin.
- 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.
- 5. Do you have access / subscription to all Standards? (Australian, European, British and DEF Standards).
- 6. Have you had experience with providing Testing certification e.g Shock, Noise and Vibration Testing Reports? Please provide evidence.
- 7. Have you got the capability of modifying standard parts to meet bespoke requirements?
- 8. 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.
- 9. Are you able to provide end to end traceability via supporting documents on the products supplied?
- 10. Do you have warehouse capabilities to safely store materials offsite along with the ability to deliver to BAE Systems Maritime Australia sites as per an agreed schedule?
- 11. Are you able to provide accurate weight data on calibrated equipment?



6. PRE-QUALIFICATION REQUIREMENTS

- 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:

16th Jan 2023

For queries, please contact:

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