



Expression of Interest

Data Cables – First Of Class

Hunter Class Frigate Program

BAE SYSTEMS

Maritime Australia

Acronyms and Definitions

Abbreviation	Definition
AIC	Australian Industry Capability
ASCS	ASC Shipbuilding
BAE	BAE Systems Maritime Australia
EOI	Expressions Of Interest
GCS-A	Global Combat Ship-Australia
HCFP	Hunter Class Frigate Program
LSZH	Low Smoke Zero Halogen
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 are seeking Expressions of Interest (EOI) to supply Data Cables 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 BAE Systems 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 Frigates will be built at the BAE Systems Maritime Australia Facility in Osborne, South Australia. The program requires maximisation of Australian content.

Cut Steel for Prototyping took place in December 2020 and First of Class is due in December 2022. This EOI is for Data Cables to be supplied for First of Class and a Request for Tender (RFT) will be sent to down-selected parties that have expressed interest.

2. SCOPE

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

The HCFP will require maximisation of local content in Australia.

3. MATERIALS

LSZH marine grade Data Cables – Eg. CAT 5e

Generic requirements as an example:

- Operating Temperature Range -40 to +85 Degrees C
- Chemical resistance (Mineral oils and diesel)
- UV resistant
- Material properties: insulation and sheath IEC 60092-360

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. State level of Professional Indemnity, Product and Public Liability and Work Cover Insurance coverage.
8. Please state what quality certification and accreditations you hold? Please attach evidence.
9. 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.
10. On Time Delivery – Are you able to consistently provide on time guarantee service to agreed time frames?
How do you self-evaluate and analyse your performance? Please provide any data / reports you have examples of?

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 Data Cables.
2. Do you have capability to manufacture Data Cables 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. 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.
4. Please provide details and location of your warehousing capability. Are you able to store goods on a consignment basis? Do you have cable cutting capabilities?
5. Does your organisation have an understanding and ability to test in accordance with Lloyd's Registers rules for surface ships? If Yes, please elaborate.
6. Do you have a clear understanding of the requirements for providing Objective Quality Evidence documentation including Certified Test Reports for cable? Please provide examples of experience.

7. Stipulate any further competitive discriminators currently not identified.

Closing date for Expression of Interest:
16th April 2021