





Acronyms and Definitions

Abbreviation	Definition
ABN	Australian Business Number
AIC	Australian Industry Capability
ASCS	ASC Shipbuilding Pty Ltd
BAE	BAE Systems Australia Limited
DISP	Defence Industry Security Program
EOI	Expressions Of Interest
GCS-A	Global Combat Ship-Australia
HCFP	Hunter Class Frigate Program
OQE	Objective Quality Evidence
RAN	Royal Australian Navy
RAP	Reconciliation Action Plan
SOW	Scope of Work
T26	British Type 26 Global Combat Ship



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1. INTRODUCTION

ASC Shipbuilding are seeking Expressions of Interest (EOI) to supply ships with Awnings & Equipment Covers for the Hunter Class Frigate Program (HCFP).

ASC Shipbuilding has recently been down selected 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 ASC Shipbuilding Facility in Osborne, South Australia.

HCFP Milestone to Cut Steel for Prototyping is planned for December 2020 and for First of Class in December 2022. This EOI is for Awnings & Equipment Covers to be supplied into First of Class and is not required until approximately 2023. A Request for Tender (RFT) will be sent to down selected parties that have expressed interest closer to this time.

2. SCOPE

The purpose of the Capability Questionnaire is to establish the feasibility of prospective industrial partners to provide Awnings & Equipment Covers to ASC Shipbuilding for the HCFP.

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

Suppliers will be required to supply all the types and quantities of fixtures and fittings for the Awnings & Equipment Covers for a single ship's set, including stowage bags.

The equipment shall be compatible with the services, facilities and space constraints of the ship. The equipment shall be capable of meeting the requirements of the system given in the Requirements Document and any referenced documentation.

The Contractor shall provide any special-purpose tooling or jigs, which will assist in the installation, setting to work, calibration and maintenance of the equipment in service.



3. AWNINGS & EQUIPMENT COVERS

Supply quantity 32 per shipset of assorted Canvas and Mesh Awnings and Equipment Covers in a variety of measures, with components ranging in spans of up to 3.2 meters in length.

Equipment Covers Note - The dimensions of the covers shall be greater by at least 2cm than the overall dimensions of the equipment, to allow personnel to easily cover and uncover the equipment.

4. MATERIALS

- 1. Awnings comprising potentially combustible material shall be tested to the requirements of Def Stan 07-247.
- 2. The systems and their components shall be durable, rugged and reliable in application, selected to be able to withstand frequent use without damage.
- 3. The materials used in the Supplies shall be accompanied by certification that confirms the grade, elongation (where applicable) and batch number.
- 4. All awnings and covers shall be appropriately marked and shall be delivered in adequate stowage bags with labels.
- 5. HCFP requires brasses to be dezincification resistant and stainless steels 316 are always used in preference to galvanized steels. All metallic equipment shall use marine grade Aluminium/Steel.
- 6. All awnings and covers shall be inherently waterproof, windproof and capable of protecting both equipment and personnel from solar radiation.
- 7. Guidance on manufacturing of the Supplies can be found in Def Stan 02-727 (NES 727).
- 8. The Contractor shall select materials that are suitable for the intended use and environmental conditions in which they are sited, Pose minimal hazards to people, Fire retardant, Be Environmentally friendly, will be structurally sound for up to 25 years, require minimal maintenance and all fixings are to be made of suitable materials to avoid corrosion.

5. PRE-QUALIFICATION QUESTIONNAIRE (GENERIC)

- 1. Does your website provide a detailed description of your Company's capability? If yes then provide the appropriate link.
- 2. Are you an Australian registered company? 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.



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- 4. Do you have a Reconciliation Action Plan (RAP) in place? If yes, please provide 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.
- 7. State/List your Company's Professional Indemnity, Product and Public Liability and Work Cover Insurance coverage.
- 8. Please state what quality certification and accreditations you hold? Please provide evidence.
- Do you hold Defence Industry Security Program (DISP) Membership? If so, please state what membership level you hold.
 Refer to the <u>DISP Webpage</u> for information about DISP Membership and how to apply.
- 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? Do you have data / reports you could provide examples of?

6. 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 Awnings and Equipment Covers.
- 2. Do you have capability to manufacture Awnings and Equipment Covers 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 ASC Shipbuilding's commitment to support AIC. Detail if the labour to complete the SOW will be provided by Australian permanent residents.
- 4. Do you have the capability to manufacture in-house or will you need to subcontract portions of the work? If so, please provide details of your capability and on any outsourced components.
- 5. Do you have access / subscription to all Standards? (European, British and DEF Standards).



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- 6. Advise what quality standards you currently manufacture to?
- 7. Have you had experience with providing LOAD & VIBRATION testing of materials or equipment providing certification? Please provide examples.
- 8. Does your organisation have an understanding and ability to test in accordance with Lloyd's Registers rules for surface ships? If yes, then please elaborate.
- 9. Do you have a clear understanding of the requirements for providing Objective Quality Evidence (OQE) documentation? Please provide examples.
- 10. Please provide details of your Company's proposed Manufacturing Location/s for the Awnings and Equipment Covers?
- 11. Are you able to provide "Made to Measure" solutions that can accommodate bespoke equipment that may include height and movement adjustments, weight restrictions as well as fixing systems to allow securing to surrounding structure? Please provide examples of your company's previous capabilities.
- 12. Stipulate any further competitive discriminators currently not identified.

Closing date for Expression of Interest:

31st December 2020

