



# Expression of Interest

## Fabricated Metallic Ship Components

### Hunter Class Frigate Program

## Acronyms and Definitions

<b>Abbreviation</b>	<b>Definition</b>
<b>AIC</b>	Australian Industry Capability
<b>ASCS</b>	ASC Shipbuilding
<b>AUD</b>	Australian Dollars
<b>BAE</b>	BAE Systems Australia Limited
<b>DIA</b>	Diameter
<b>EOI</b>	Expressions Of Interest
<b>GCS-A</b>	Global Combat Ship-Australia
<b>HCFP</b>	Hunter Class Frigate Program
<b>OQE</b>	Objective Quality Evidence
<b>RAN</b>	Royal Australian Navy
<b>RAP</b>	Reconciliation Action Plan
<b>T26</b>	British Type 26 Global Combat Ship



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## 1. INTRODUCTION

ASC Shipbuilding are seeking Expressions of Interest (EOI) to supply ships with **Fabricated Metallic Ship Components** 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 and will require maximisation of local content in Australia.

Cut Steel for Prototyping is planned for December 2020 and First of Class in December 2022. This EOI is initially for Prototyping with the potential to supply into First of Class. A Request for Tender (RFT) will be sent to down selected parties that express interest.

## 2. SCOPE

The purpose of the Capability Questionnaire is to establish the feasibility of prospective industrial partners to **Fabricate Metallic Ship Components**.

Typical components to be fabricated:

- Brackets
- Bulk Head Panels
- Gratings
- Ladders (vertical & sloping)
- Manhole Covers
- Manholes
- Penetration Sleeves
- Scuppers
- Stanchions
- Stowages

Welding to Australian Standards AS/NZS:1554

Fabrications may require painting.

Raw Material required for fabrication will be to European Standards. However, Australian equivalence may be considered.

Test certifications, possible Lloyd's Register certification, Certificates of Conformance & weld testing will be required as OQE.

## 3. INDICATIVE QUANTITIES

Prototyping requirements for this EOI contains multiple parts of low volume **Fabricated Metallic Ship Components** (as indicated above).



#### 4. 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.
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 your Professional Indemnity, Product and Public Liability and Work Cover Insurance coverage.
8. Please state what quality certification and accreditations you hold? Please provide evidence.
9. Do you hold Defence Industry Security Program (DISP) Membership? If so, please state what membership level you hold.  
Refer to the [DISP Website](#) 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?

#### 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 **Fabricated Metallic Ship Components**?
2. What processes/standards do you fabricate to? Ie. Lloyds, Australian, ISO standards.
3. Can you source materials to European grades? Example grades listed below:
  - a. Plate (DH36, EH36)
  - b. Bulb Flat Profile (DH36)
  - c. Flat Bar Profile (DH36, S275 JR, S275 JR+AR, S275, S355 J2)
  - d. Equal Angle Profile (DH36, S355 J2N, S355 J2)
  - e. Unequal Angle Profile (DH36, S355 J2, S275 JR)
  - f. Angle Bar Profile (S275 JR, S355 J0+AR, Lloyds Grade A)
  - g. Square Hollow Section Profile (S355 J2H)
  - h. Circular Hollow Section Profile (S355 J2H, S275 J, S355)
  - i. Channel Section Profile (S355 J2)

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- j. Universal Beam (S355 J2, DH36)
  - k. HEA Beam (S355 J2+M, DH36)
  - l. Solid Round Bar (DH36, S275 JR, S355 J2)
4. Please elaborate here if needed to explain your capabilities further in relation to Question 3. Including the ability to offer Australian equivalent grade substitutes.
  5. Please state the standards of which you fabricate/weld to, including internal processes & procedures. Attach evidence.
  6. Please provide details and location of your warehousing capability?
  7. Stipulate any further competitive discriminators currently not identified.

**Closing date for Expression of Interest:**  
**6<sup>th</sup> November 2020**

