



# Expression of Interest

Twistlock Tie Downs - FOC

Hunter Class Frigate Program

**BAE SYSTEMS**

Maritime Australia

## Acronyms and Definitions

Abbreviation	Definition
<b>AIC</b>	Australian Industry Capability
<b>ASCS</b>	ASC Shipbuilding
<b>AUD</b>	Australian Dollars
<b>BAE</b>	BAE Systems Maritime Australia
<b>EOI</b>	Expressions Of Interest
<b>GCS-A</b>	Global Combat Ship-Australia
<b>HCFP</b>	Hunter Class Frigate Program
<b>NATA</b>	National Association of Testing Authorities
<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

BAE Systems Maritime Australia are seeking Expressions of Interest (EOI) to supply ships with Twistlock Tie Downs 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.

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 BAE Systems Maritime Australia for the Hunter Class Frigate Program (HCFP).

Twistlocks and Flush Deck Fittings (except the Crossbar Lashing Pot) shall be load tested to be able to secure an ISO container with a total mass of 18 Tonnes.

COTS items but may require slight modifications.

## 3. MATERIALS

All Steel used in the fabrication of the Flush Deck Fittings shall be Lloyd's Register Classification Society Grade DH36 IAW Lloyd's Rules for the Manufacture, Testing and Certification of Materials. The Material certificates shall be supplied with the Fittings.

All Metal items shall be supplied **Galvanised**. The underside of Flush deck fittings need not be galvanised. There shall be no galvanising within 50mm of the edge of the Flush deck fitting to be welded in to the ships structure.

All Deck fittings shall be supplied painted with a weld through primer in accordance with WARPAIN.

The edges of the Flush Welded Deck Fittings (except the Crossbar Lashing Pot) shall be finished with a 10mmx45° weld preparation. Provisionally single side from above as per quoted drawings, but to be confirmed by shipbuilder.

Components should be made from material which is fire & tear resistant with suitable coatings to prevent corrosion throughout the design life of the Ship, 35 year

#### **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. \*Advance Noticed: DISP membership will be a requirement for all contracts.
10. On Time Delivery – Are you able to consistently provide on time guarantee service to agreed time frames?
11. 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 Twistlock Tie Downs?
2. Do you have capability to manufacture Twistlock Tie Downs 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. Have you had experience with providing LOAD or SHOCK Testing of materials or equipment certification? Please provide evidence.
4. Have you got the capability of modifying standard parts to meet bespoke requirements?

5. Do you have a clear understanding of the requirements for providing Contract Data Requirements List (CDRL) and Objective Quality Evidence (OQE) documentation? Please provide examples of experience.
6. Stipulate any further competitive discriminators currently not identified.

## **Closing date for Expression of Interest:**

**20<sup>th</sup> June 2021**