

# **Expression of Interest**

# Fin Stabiliser / Steering Gear Castings

### Hunter Class Frigate Program

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#### **Document history**

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1	2020/02/18	First Issue	Graham Hall	Mike Lane
			Project Manager	Sales Manager
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			Project Manager	Sales Manager
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			Project Manager	Sales Manager

#### Disclaimer

Kongsberg Maritime Ltd (UK) endeavours to ensure that all information in this document is correct and fairly stated, but does not accept liability for any errors or omissions.

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### **Definitions / Abbreviations**

EOI	Expressions of Interest		
HCFP	Hunter Class Frigate Program		
OEM	Original Equipment Manufacturer		
UK	United Kingdom		
Те	Tonnes		
M/C	Machined		

# 1 Scope

Kongsberg Maritime Ltd (UK) are seeking Expressions of Interest (EOI) to supply BAE Systems Australia Ltd / ASC Shipbuilding Pty Ltd with Fin Stabiliser and Steering Gear castings and associated equipment for the Hunter Class Frigate Program (HCFP).

Kongsberg Maritime Ltd, as main supplier to the British Type 26 Global Combat Ship, is seeking to establish the feasibility of partnering with Australian capability in order to maximise local content.

The purpose of the following capability questionnaire is to determine industry capability and the viability of a partnering arrangement to provide Fin Stabiliser and Steering Gear castings and associated equipment to the HCFP.

The Hunter Class Frigates will be built at the ACS Shipbuilding facility at Osborne, Adelaide, South Australia.

Suppliers will be required to supply Fin Stabiliser and Steering Gear castings with the below quantities / specifications:

### **1.1** Fin Stabiliser Castings (Cast Alloy Steel)

- Bridge Proof M/C Casting up to 1Te
- Baseplate Boss Proof M/C Casting up to 1Te
- Finshaft Lever Proof M/C Casting up to 0.5Te
- Fin Boss Proof M/C Casting up to 1Te
- Fin Tip Proof M/C Casting up to 0.5Te
- Material: Lloyds approved Cast Alloy Steel.
- The above equipment shall be manufactured in accordance with Lloyd's Register Rules and Regulations for the Classification of Naval Ships January 2014.

### **1.2** Steering Gear Castings (Cast Alloy Steel)

- Port Tiller Proof M/C Casting up to 1.5Te
- Starboard Tiller Proof M/C Casting up to 1.5Te
- Tiller Proof M/C Casting up to 1.5Te
- Rudder Tip Proof M/C Casting up to 0.5Te
- Bearing Carrier Half Proof M/C Casting (Starboard) up to 1Te
- Bearing Carrier Half Proof M/C Casting (Port) up to 1.5Te
- Bearing Carrier Half Proof M/C Casting up to 1Te
- Material: Lloyds approved Cast Alloy Steel.
- The above equipment shall be manufactured in accordance with Lloyd's Register Rules and Regulations for the Classification of Naval Ships January 2014.

# 1.3 Steering Gear Castings (Stainless Steel Duplex)

- Inboard Liner Proof M/C Casting up to 0.5Te
- Outboard Liner Proof M/C Casting up to 0.5Te
- Material: Lloyds approved Stainless Steel Duplex.
- The above equipment shall be manufactured in accordance with Lloyd's Register Rules and Regulations for the Classification of Naval Ships January 2014.

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# 2 **Pre-Qualification Questionnaire**

1. Provide full details of previous major defence, maritime or commercial projects in which your company has delivered castings.

2. Do you have previous experience supplying castings?

3. What State/s do you have these capabilities in?

4. Have you worked on defence contracts before?

5. Provide details of the company's management organisation structure.

6. Are you an Australian-owned company?

7. Are you an Indigenous company?

8. Please provide the number of Indigenous/Aboriginal/Torres Islander employees your organisation has? (Stipulate Full Time and Part Time)

9. State acquired company certification and accreditations.

10. Stipulate any further competitive discriminators that have not been identified in the answers to previous questions.

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. Do you have quality system accreditation under ISO 9001:2015?

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

4.00pm on 31<sup>st</sup> March 2020