

Expression of Interest:

## **Work Package: CNC Machining**

### **Hunter Class Frigate Program**

#### **Including:**

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## Purpose

Renold Couplings supply the flexible coupling used as a part of the Type 26 Global Combat Ship's main propulsion system. We are looking for Expressions of Interest from Australian Industry in order to deliver the flexible coupling to ASC Shipbuilding Pty Ltd for use on the Hunter Class Frigate Program.

Renold are seeking information from Australia or New Zealand based companies, which may enable them to become future suppliers or form part of an Australian based supply chain. The scope of the proposed work package, and required capabilities are stated in this document.

A pre-qualification questionnaire forms part of this document and will be used to enable us to understand more about your company, and how your current capabilities match up the requirements of the proposed work packages.

Respondents should note that information contained within the EOI is subject to change and should not be relied on by respondents as final or definitive.

## Work Package Scope

Renold are looking into the possibility for a company to undertake the machining of various components for the flexible coupling, including inner members, outer members, plates and shafts. Ideal companies will have experience working in the defence industry, and strong quality procedures. The required capability includes:

### Outer/Inner Members and Plates

- 5 axis CNC Mill/Turn Capability
- Up to 1750mm outer diameter components
- Up to 1100mm height component
- CMM inspection

### Cardan Shaft

- 1500mm through boring
- Up to 1200mm diameter components
- Drill/mill capability, for wholes on the shaft flanges
- CMM inspection

## Pre-Qualification Questionnaire

1. Have you updated your ICN company profile with your Products & Services, Accreditations & Compliances, Contact Details, Employee numbers and Indigenous Ownership?
2. Are you a wholly Australian company? (If not please provide details.)
3. Are you an indigenous company?
4. Please explain how your capabilities match up with the scope described.
5. Please provide detailed examples of previous defence work or a similar nature to that described.
6. Please provide the number of Indigenous/Aboriginal/Torres Islander employees your organisation has? (Stipulate Full Time and Part Time)

7. Please state your companies accreditations and certifications.
8. Please give any additional information that would distinguish you from competitors.

## **Closing Date for Expression of Interest**

The Expression of interest closing date is 21<sup>st</sup> August 2020.