

EXPRESSION OF INTEREST



ASC Pty Ltd
ABN 64 008 605 034

GPO Box 2472, Adelaide
South Australia 5001

ASC North
694 Mersey Road North, Osborne
South Australia 5017
T + 61 8 8348 7000
F + 61 8 8348 7001

ASC South
640 Mersey Road North, Osborne
South Australia 5017
T + 61 8 7423 4000
F + 61 8 7423 4090

www.asc.com.au

ASC is seeking **Expressions of Interest (EOI)** from companies with the capacity and capability to:

Supply high quality AC motors for a number of critical service systems on board the Collins Class Submarines (CCSM) based in Osborne, South Australia and Henderson, Western Australia.

Design Requirements:

ASC are seeking high quality standard AC motors that can be offered by a supplier to support a number of critical systems on board the CCSM.. As a minimum, suppliers will need to supply products with the following four requirements to be further considered for the supply of (8) motors for testing trials. On acceptance of testing, the second stage of procurement will be to secure the supply of appropriate boat sets and spares for implementation and on-going OEM support.

The supply scope requires totally enclosed fan cooled (TEFC), corrosion resistant aluminium alloy, low noise, squirrel cage, induction motors less than 6kW for use in a marine environment.

The motor ratings shall be for continuous duty (S1) in a 55°C ambient with a minimum protection rating of IP 54.

The motors shall be suitable for use on a three-phase 440V 60Hz supply and shall include 2 Pole, 4 Pole and 6 Pole variants in IEC frame sizes from 71 to 132 with foot only, flange only and foot and flange mounting.

The motors shall be fitted with double sealed 2RS ball bearings, external earthing points, metal fan covers and metal connection boxes.

Project Timeframe:

The successful company will be required to meet the project timeframes. To provide guidance at a high level please consider the below timeframes as part of your EOI Submission:

- **Mid Q4 YR 2021** – EOI
- **End Q4 YR 2021** – Notify selected suppliers and completion of Non-Disclosure Agreements.
- **Mid Q1 YR 2022** – RFQ/RFT/RFP will issued.
- **End March 2022** – Evaluation and negotiations of responses to RFQ/RFT/ RFP
- **Beg Q2 YR 2022** – Place order for the supply of (8) x motors of various sizes for testing trial.
- **End Q3/Q4 YR 2022** – ASC receive motors with full Objective Quality Evidence for testing and compliance.

OFFICIAL

- **End Q2 YR 2023** – Subject to the acceptance of the testing trial, procure appropriate boat sets and spares for required implementation and ongoing OEM support.

EOI Submission Requirements:

All interested companies must submit a concise brief (free from error and omissions) demonstrating:

- The company's capacity and capability to meet the project requirements (as listed above) and ability to meet the project timeframes.
- Provide a high level overview of manufacturing capacity including:
 - Location of manufacture.
 - Ability to service parts/components locally if available (or via agent/in-country presence).
- Confirmation of the ability to supply the Australian market and manage import compliance;
- Option to provide on-going service and maintenance
- Defence Industry Security Program (DISP) membership details (if applicable);
- Supplier's accreditations (or equivalent to):
 - AS/NZ 4801 Occupational Health and Safety Management Systems;
 - ISO9001:2001 Quality Management Systems; and
 - ISO14001:2015 Environmental Management Systems.

All companies will be subject to the ASC Supplier Qualification process including being required to enter into a Non-Disclosure Agreement to participate in the Request for Proposal.

This EOI is an invitation to treat and must not be construed, interpreted, or relied upon, whether expressly or impliedly, as an offer capable of acceptance by any person, or as creating any form of contractual, quasi-contractual, restitutionary or promissory estoppel rights, or rights based upon similar legal or equitable grounds.

The Respondents' participation in any stage of the EOI process, or in relation to any matter concerning the EOI, is at the Respondents' sole risk, cost and expense. ASC will not be responsible for any costs or expenses incurred by any Respondents in preparation or lodgement of a response or taking part in the EOI process.

Please register your interest in respect of this project via the Industry Capability Network website.

Registrations close 11:59pm (ACST) 19th Nov 2021.

<http://asc.icn.org.au>

Any enquiries should be directed to:

Kelly Downer

Acting Sourcing Specialist

Phone: +61 8 9410 4343

Email: Strategic.Sourcing@asc.com.au