### **DEMAND NOTIFICATION**

Date: 02.05.2025

# INVITATION FOR EXPRESSION OF INTEREST FOR METALLIC AIRFRAME SECTION

BrahMos Aerospace, a joint venture between India's Defence Research and Development Organization (DRDO) and Russia's NPO Mashinostroyeniya, is a leading aerospace and defense corporation specializing in the design, development, and production of supersonic cruise missile systems.

BAPL invites Expressions of Interest (EOI) from prospective manufacturing industries for the procurement of Metallic Airframe Section.

Name of Assembly: Metallic Airframe Section (MAS) .

#### Scope of work:

To manufacture MAS and qualify the same as per technical requirement which will be shared to shortlisted manufacturers.

**Description:** MAS is around 4.5m long cylindrical assembly with outer diameter around 700 mm. It serves the purpose of storing fuel and feeding it into the engine using various valves and regulators. Wings and Fins are also mounted on it to provide stability and maneuverability respectively.

#### Mechanical processes involved:

- Machining
- Auto Welding
- Flow Forming, Deep Drawing, 3D Pipe bending
- Heat Treatment & Brazing
- Surface Treatment

#### **Testing Requirement:**

- High Pressure Hydraulic & Pneumatic Test setup (upto 1200 bar)
- Low pressure test setup (1000-2000 Pa)
- Environment Tests such as Vibration, Bump, Shock, Humidity, Linear Acceleration etc.

The eligibility criteria and instruction for submission of EOI are available at our website www.brahmos.com. Only eligible vendors meeting the requirements specified in EOI document "BAPL/SCM-MS/EOI/MAS/01" shall only apply.

Eligible manufacturing industries may furnish their Expression of Interest in the prescribed format (Annexure A of EOI document BAPL/SCM-MS/EOI/MAS/01) in Sealed Envelope quoting our Reference No. BAPL/SCM-MS/DN/001 with all essential information and supporting documents shall reach on or before 30 May 2025 [16:00 Hrs] to the following address:

## BrahMos Aerospace Private Limited

BrahMos Complex, Adj. DRDL Rear Gate Kanchanbagh, Hyderabad – 500 058 Tel: 91-40-24087009/7224

Note: BAPL reserves the right to accept or reject any or all responses. Mere compliance to the EOI terms does not guarantee further consideration for qualification in the procurement process.