

**DEMAND NOTIFICATION****INVITATION FOR EXPRESSION OF INTEREST FOR  
ON-BOARD POWER DISTRIBUTION DEVICE**

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 On-Board power switching device.

**Name of Device:** On-Board power Distribution Device

**Scope of work:**

To manufacture On-Board power Distribution device and qualify the same as per technical requirement which will be shared to shortlisted manufacturers.

**Description:** Device receives DC power supply and ensures the power distribution to all the other subsystems as desired. The device issues commands for controlling the sub-assemblies. Device comprises of electronic components, Relays, Contactors, PCBs, Input/Output connectors and interconnects.

**Mechanical processes involved:**

- Aluminum Casting & Machining
- Composites for Cover/lid

**Electrical/Electronic Process Involved:**

- Soldering – J STD 001 Class 3, MIL STD 2000 Class 3
- Wire harness for internal wiring - IPC 620 Class 3
- PCB Assembly - IPC 610 Class 3

**Testing Requirement:**

- Functional testing encompasses resistance, capacitance and discrete outputs in an automated environment.
- Comprehensive testing to validate the functionality and Reliability.

The eligibility criteria and instruction for submission of EOI are available at our website [www.brahmos.com](http://www.brahmos.com). Only eligible vendors meeting the requirements specified in EOI document "BAPL/SCM-L/EOI/EEE/01" shall only be applied.

Eligible manufacturing industries may furnish their Expression of Interest in the prescribed format (Annexure A of EOI document BAPL/SCM-L/EOI/EEE/01) in Sealed Envelope quoting our Reference No. BAPL/SCM-L/DN/001 with all essential information and supporting documents shall reach on or before 31/05/2025 [16:00 Hrs] to the following address:

**BrahMos Aerospace Private Limited**

BrahMos Complex, Adj. DRDL Rear Gate  
Kanchanbagh, Hyderabad – 500 058  
Tel: 91-40-24087214/7144

**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.**