

DEMAND NOTIFICATION-2
INVITATION FOR EXPRESSION OF INTEREST FOR
ON-BOARD BATTERY

BrahMos Aerospace, a joint venture between India's Defense 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 In-Line relay box.

Name of Device: On Board Battery

Scope of work:

To manufacture On Board Battery and qualify the same as per technical requirement which will be shared only with shortlisted manufacturers.

Description: Device is the source of DC power supply and ensures the power requirement of the entire subsystems onboard for a predefined timing. Device comprises of Cell mono-block, Pyro cartridges for activation and cancellation in case of any abnormal commands received from the ground stations. Heater arrangement for heating during low ambient temperature.

Mechanical processes involved:

- Electrode manufacturing, welding, leak check, brazing.

Electrical/Electronic Process Involved:

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

Testing Requirement:

- Functional testing, Thermal Cycling, environmental tests
- Comprehensive testing to validate the functionality and Reliability as per the Technical Specifications.

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-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/002 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.