



**PRE - QUALIFYING  
REQUIREMENTS**

DOCUMENT NO: PE-TS-408-000-  
Q016

REVISION NO: 01 DATE: 12.10.2015

SHEET: 1 of 2

**ENQUIRY NO (To be filled by PG):**

**PROJECT: 1X800 MW WANAKBORI TPS EXT. UNIT-8**

**PACKAGE: BUTTERFLY VALVES (STEAM SERVICE)**

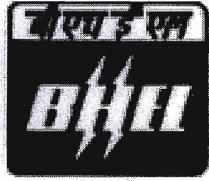
**CRITERIA FOR EVALUATION (TECHNICAL / FINANCIAL):**

1. The present enquiry is for procurement of Butterfly valves (Steam service).
2. All bidders (including BHEL-PEM registered vendors for the subject package) to meet the pre-qualifying requirements for Butterfly valves (Steam service).
3. Pre-Qualifying Requirements:

3.1 The bidder should have designed, in-house manufactured, tested, inspected and supplied Butterfly valves (Steam service) of minimum size 1600 NB & minimum Cl. 75 B of AWWA C-504 for use in power plant or for similar application in other industries. For assessment of technical pre-qualification, bidder has to furnish supporting documents, along with the respective approved drawings and technical datasheets, for either of the following clauses:

- (i) Copy of minimum two performance certificates along with copy of related purchase order from different End-users or Customers specifying that the product is running successfully for 2 years from date of commissioning.
- (ii) Minimum two purchase orders from two different Customer or Purchaser (i.e. 2 Nos of PO from each customer) placed with a minimum gap of 2 years from date of supply of first order and placement of second order. The supplier to submit relevant documents such as MDCC/MRC/LR copy or other supporting documents which confirms the successful execution and delivery of order.
- (iii) One performance certificate as per sl. no. (i) above from one customer and minimum two purchase orders from another Customer or Purchaser as per sl. No. (ii) above ( i.e. 2 purchase orders should be placed with a minimum gap of 2 years from date of supply of first order and placement of second order).

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3.2 The bidder should have designed, in-house manufactured, tested, inspected and supplied atleast one Butterfly valves (Steam service) of minimum size 2000 NB & minimum CL.75B of AWWA C516 for use in power plant or for similar application in other industries. For assessment of technical pre-qualification, bidder has to furnish Purchase order, approved GA drawings, supply proof such MRC/MDCC/LR copy, etc. which confirms the successful delivery of order.

In addition to above, bidder should have the following facilities and submit supporting documents (If documents submitted by bidder are in language other than English, a self- attested English translated document should be attached) for the following:

- a) Capability of designing and manufacturing of Butterfly valves (Steam service) of minimum size 2000 NB & minimum CL.75B of AWWA C516.
- b) In-house testing facilities or permanent tie up with govt. approved lab / test house / third party inspection to carry out all applicable tests as per relevant standards.

4.0 Notwithstanding anything stated above, BHEL reserves the right to assess the capabilities and capacity of the bidder/collaborators to perform the contract by vendor survey, etc., should the circumstances warrant such assessment in the overall interest of BHEL

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