



PRE - QUALIFYING REQUIREMENTS

DOCUMENT No: PE-TS-020-000-M056

REVISION No:00 DATE:21.03.2025

SHEET: 1 of 3

Project: FRAMEWORK AGREEMENT

Package: Steam Traps

CRITERIA FOR EVALUATION (TECHNICAL):

1. Technical Pre-Qualifying Requirements:

1.1 The bidder should have designed, in-house manufactured, tested, inspected and supplied traps & strainers (as mentioned below) for use in a power plant or for similar application.

CS/SS/AS thermostatic steam traps of min. 15NB size (with integral strainer);

CS/SS/AS Inverted bucket / Ball float steam traps of min. 20NB size (with external 'Y' type strainer)

1.2 The item(s) mentioned in point 1.1 should have performed successfully for atleast one year. To establish meeting this requirement, the bidder shall conform to any one of the following clauses through supporting documents:

- (i) One (1) Performance certificate along with correlated purchase order from End-user having the item(s) performing successfully for atleast one (1) year from date of commissioning. The one-year period should have been completed prior to the date of bid submission as defined by BHEL-PEM in NIT.

Documents Required:

Performance certificate from End-user (duly signed & dated) specifying that the product is performing successfully for one (1) year from date of commissioning (also to be mentioned in certificate) along with correlated purchase order.

Or

- (ii) One (1) repeat contract from a purchaser (i.e. 2 Nos of Purchase orders from one purchaser). A contract shall be considered as repeat, when the second contract is given by the same purchaser after lapse of minimum one (1) year from date of placement of first contract. The contracts should have been placed prior to the date of bid submission as defined by BHEL-PEM in NIT.

Documents Required:

Purchase order(s) and supply details like Material dispatch clearance certificate (MDCC)/ Material receipt certificate (MRC)/Lorry receipt (LR)/ Invoice of first Purchase order.



PRE - QUALIFYING REQUIREMENTS

DOCUMENT No: PE-TS-020-000-M056

REVISION No:00 DATE:21.03.2025

SHEET: 2 of 3

Note:

All the documents as mentioned at CLAUSE 1.2(i) & (ii) shall be within 15 years from date of bid submission as defined by BHEL-PEM in NIT.

1.3 In addition to above, bidder should have the following facilities for all type/size/material of traps & strainers meeting BHEL requirement as mentioned in Data sheet-A of technical specification:

- a) Capability of designing and manufacturing of the item(s).

Documents required:

Purchase order (s) / Certificate indicating capacity and details of manufacturing facilities

- b) In-house testing facilities for carrying out tests as per relevant standards & Quality plan. In case, the in-house testing facilities are not available, then bidder shall furnish undertaking that test(s) will be carried out from govt. approved lab or test house recognized by reputed customers.

Documents required:

Details of testing facilities.

1.4 To establish business continuity, bidder is required to submit at least One (1) Purchase orders for any type of traps (thermodynamic/thermostatic/inverted bucket/ball float) and 'Y' type- strainer in last 3 (three) years prior to the date of bid submission defined by BHEL-PEM.

2. Bidder to also comply with general points mentioned below.

2.1 Offers of the JV companies/ Joint Bidders/ bidders having collaboration/ licensing agreement/ MOU/ Indian subsidiaries shall be evaluated as follows:

- a) If bidder happens to be an Indian subsidiary of foreign OEM, then the credentials of the foreign OEM can also be considered for meeting PQR.
- b) If bidder happens to be the Joint Venture Company, then the credentials of any of JV partners can be also considered for meeting PQR.
- c) If bidder happens to be the having valid collaboration agreement/ MOU/ licensing agreement with some other company, then the credentials of collaborator/ MOU partner/ licensing company can also be considered for meeting PQR.



PRE - QUALIFYING REQUIREMENTS

DOCUMENT No: PE-TS-020-000-M056

REVISION No:00 DATE:21.03.2025

SHEET: 3 of 3

Note: If bidder(s) qualifies on the basis of credentials of his principal/ JV partner/ Collaborator/ joint bidder etc., then the principal/ JV partner/ Collaborator/ MOU partner/ joint bidder shall be responsible for overall design vetting and warranty/ guarantee of the package. The scope matrix clearly defining their respective roles including design vetting, manufacturing of critical component, E&C etc. and warranty/ guarantee shall be submitted along with the offer.

2.2 Bidder to note that the arrangement of bidding (joint bid partners/ collaborator/ MOU partner/ licensing company etc.) once offered to BHEL as a part of bidding documents cannot be changed till the execution of contract(s).

2.3 Consideration of offer shall be subject to customer's approval of bidders, if applicable.

2.4 Bidder to submit all supporting documents in English. If documents submitted by bidder are in language other than English, a self-attested English translated document should also be submitted.

2.5 After satisfactory fulfilment of all the above criteria/ requirement, offer shall be considered for further evaluation as per NIT and all the other terms of the tender.

2.6 Bidder to ensure that Third Party/customer issued certificates being submitted as proof of PQR qualification should have verifiable details of document/ certificate issuing authority such as name & designation of issuing authority and its organization contact number and email-id etc. In case the same found not available, purchaser has right to reject such document from evaluation.

2.7 Attached annexure (**Annexure-1: SUB-VENDOR QUESTIONNAIRE**) to be filled by the bidders (i.e. Sub-vendors of Main Contactor) on quality & general terms. Requisite Documents (like factory registration certificate, R&D set-up details etc.) asked in the Annexure-1, shall also be attached as Annexure-F2.1 to Annexure F2.17 along with the filled response in the Annexure-1.

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