

**BHEL PEM – MECHANICAL SYSTEMS ENGINEERING  
TECHNICAL PRE – QUALIFYING REQUIREMENTS (PQR) FOR SUBMITTING  
TECHNICAL OFFER FOR SUPPLY OF SCS's FOR 2x660 MW SURATGARH  
STPS AGAINST THE GLOBAL ENQUIRY**

**Package    Self Cleaning Strainers**

1. The bidder should have designed, manufactured, tested, inspected & supplied the SCS for a power plant of minimum 500 MW supercritical/ sub critical unit rating.
2. Bidder should be an engineering organization/ manufacturer for the selected package dealing with this package on regular basis. The supplier should have testing and inspection facility at their works.
3. The Bidders (who are not registered vendors of BHEL-PEM for this package) shall furnish following documents for assessing Bidder's pre-qualification as indicated at Sl. No. 1 above along with technical offer:

- a. Bidder's Experience list of offered SCS in enclosed format- Annexure-1.
- b.i. Satisfactory Performance feedback certificates from End User (in English) for at least two (from different customers) successfully executed contracts which have been successfully in use for atleast two years indicating salient features like year of commissioning of SCS, rating of project, size of SCS, project name etc., date of issue of certificate and name/ designation of the certificate issuer.

OR

- b.ii. Satisfactory Performance feedback certificates from End User (in English) for at least one successfully executed contract which have been successfully in use for atleast two years indicating salient features like year of commissioning of SCS, rating of project, size of SCS, project name etc., date of issue of certificate and name/ designation of the certificate issuer.

AND

The bidder has been awarded repeat contracts for SCS from minimum one Customer (other than the one for which the bidder has furnished the performance feedback above) for same industry/ application. Repeat contract shall be considered when the second contract is given by the same customer after lapse of minimum 2 years from execution of first contract. Supporting documents for execution of the Contract like dispatch details, MDCC, Inspection report etc .along with the PO Copy, if bidder intends to submit the documents for Repeat Contracts.

OR

- b.iii. The supplier has been awarded two repeat contracts for SCS from two different End Users / Customers (in English). Repeat contract shall be considered when the second contract is given by the same customer after lapse of minimum 2 years from execution of first contract. Supporting documents for execution of the Contract like dispatch details, MDCC, Inspection report etc. along with the PO Copy requested to be furnished, if bidder intends to submit the documents for Repeat Contracts.
- c. Two sets of approved drgs, technical data sheets, of which the bidder intends, to furnish the performance feedbacks / repeat contracts for reference.

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4. The Bidders, who are already registered with BHEL PEM with any technical limit and if the technical limit disqualifies the bidder in meeting the specification requirements, bidder shall submit the documents listed at point 3) above, for review of technical limit alone to make the bidder technically qualified for this tender enquiry.
5. The Bidders, who are already registered with BHEL PEM without any technical limit, need not submit documents for PQR assessment. Such bidders shall be considered as fulfilling PQR of this tender enquiry.

**EXPERIENCE LIST****EQUIPMENT : SCS****Vendor :**  
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SL. NO.	PROJECT	CUSTOMER/ CONSULTANTS	YEAR OF SUPPLY OF SCS	SIZE (MM)	CAPACITY (Cub. M/ Hr)	QTY	MATERIAL OF CONSTRUCTION (Housing/Strainer Element)	QUALITY OF WATER HANDLED	Performance feedback certificate from end user ( enclosed/not enclosed)	

COMPANY SEAL