

**BHEL PEM – MECHANICAL SYSTEMS ENGINEERING  
SPECIFIC PRE – QUALIFYING REQUIREMENTS (PQR) FOR SUBMITTING TECHNICAL  
OFFER FOR SUPPLY OF DRIP PUMPS OF YERAMARAS PROJECT AGAINST THE  
GLOBAL ENQUIRY**

**Package:** **SPECIAL PROCESS VERTICAL PUMP (DRIP PUMPS)**

1. The vendor should have designed, manufactured, tested, inspected & supplied the same pump model, which it intends to submit in his technical offer, meeting the general PQR specified elsewhere.
2. The offered pump should have been designed & manufactured in conformance to applicable Indian / International standards.
3. The vendor shall have well established quality systems in the company and shall be able to demonstrate the implementation of same.
4. Product specific requirements are separately defined elsewhere in Technical specification and vendor will have to meet these to be considered eligible technically.
5. The Bidders (who are not registered vendors of BHEL-PEM for this package) shall furnish following documents for assessing Bidder's qualification:
  - a. Bidder's Experience List of offered pump model in the enclosed format.
  - b. Satisfactory Performance feedback certificates indicating salient features like year of commissioning of equipment , duty parameters (pump flow, TDH etc.), project name etc., date of issue of certificate and name/designation of the certificate issuer.
  - c. Two sets of approved drgs, technical data sheets of executed projects.
  - d. Pump model details in the enclosed format.
6. The bidders, who are already registered with BHEL PEM without any technical limit, need not submit documents listed at point 5. above.

The bidders, who are already registered with BHEL PEM with any technical limit, may submit the documents listed at point 5. above for review of limit alone if the bidder wants reassessment of technical limit.

## EXPERIENCE LIST

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PUMP MODEL DETAILS

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PUMP MODEL	BEP FLOW	TDH W.R.T. BEP FLOW	MAX. FLOW	TDH W.R.T. MAX. FLOW	MIN. FLOW	TDH W.R.T. MIN. FLOW
	(Cu M/Hr.)	(MWC)	(Cu M/Hr.)	(MWC)	(Cu M/Hr.)	(MWC)

BEP : Best Efficiency Point