

**TECHNICAL QUALIFYING REQUIREMENTS FOR SUBMITTING TECHNICAL OFFER FOR SUPPLY OF  
CONDENSATE POLISHING UNIT AGAINST OPEN TENDER FOR 2X800 MW YERMARUS STPP**

Bidders who are registered with BHEL-PEM for **CONDENSATE POLISHING UNIT** are technically qualified for submitting the technical offer for **CONDENSATE POLISHING UNIT**.

The bidders (who are not registered vendors of BHEL-PEM for CONDENSATE POLISHING UNIT) shall furnish following documents for assessing Bidder's qualification. Bidders who are already approved vendors of BHEL-PEM for CONDENSATE POLISHING UNIT package need not to furnish these details:

- A. The bidder should have designed and supplied at least one (1) condensate polishing unit of mixed bed, deep bed type consisting of at least two (2) service vessels operating in parallel and in conjunction with the main TG unit. Each of these vessels should have a minimum capacity 500 M3/hr. The reference plant should have external regeneration system, incorporating the same resin separation and regeneration process as proposed by the bidder for this package. The reference plant should be in successful operation for a period of at least one (1) year as on date of techno-commercial bid opening. End user certificate in this regard is to be furnished.
- B. In case the bidder does not meet the proven requirement as per clause A above but has supplied and executed at least one (1) number Demineralising plant, having minimum stream capacity of 60 M3/hr and associates with a supplier who in turn fully meets the requirements stipulated at clause A above. The associate will be fully responsible for design, supply, erection and commissioning, putting into satisfactory operation and carrying out guarantee test for Condensate polishing unit to the satisfaction of the employer. Documents in support of the association between the two companies are also to be furnished in addition to the end user certificate.
- C. Bidder's Organization chart with number of employees segregated on the basis of discipline (Design, manufacturing, quality, and services), experience and qualification for the specified product.
- D. ISO certification if any.
- E. Copies of Un-priced Purchase orders.
- F. Two sets of approved drawings (P&ID, control write up, process and sizing calculation etc), technical data sheets, and quality plans of executed projects.