

	PRE - QUALIFYING REQUIREMENTS (TECHNICAL)	DOCUMENT NO: PE-PQR-427-179-N001
		REVISION NO: 0 DATE: 07.04.17
		SHEET: 1 of 1
PROJECT: 1X250 MW ROURKELA PP-II EXPANSION		
PACKAGE: PLATE HEAT EXCHANGER (PHE)		
1. The bidder should have designed, manufactured, tested, inspected & supplied the PHE with minimum heat load of 3430860 KCal/Hr (0.3 times the heat load of PHE, refer datasheet-A of Technical specification), which have been successfully in use for at least 1 year in thermal power plant or similar industry/ application and bidder is in business of PHE on continuous basis. Bidder to comply to general points of PQR available at http://bhelpem.com/vensection/PMD/PMD.aspx . In case bidder is not OEM, the offer shall be evaluated as per point no 1 of general points of PQR		
2. The Bidders shall furnish following support documents for assessment of Bidder w.r.t. PQR as indicated at Sl. No. 1 above: A. Bidder's Experience list of PHE for last 5 years for assessment of bidder for supplying the PHE on regular basis in enclosed format- Annexure-1. Bidder shall furnish the PO copy/approved documents/ Dispatch details of at least one executed Contract as indicated in the experience list. B. Bidder shall furnish any one from below in support of successful performance of PHE for one year: i. Satisfactory Performance feedback certificates from End Customer (Owner) (in English) for at least one successfully executed contract which has been in use for atleast One year indicating salient features like year of commissioning of PHE, rating of project, flow & heat load of PHE, project name etc., date of issue of certificate and name/ designation of the certificate issuer for power plant/similar application industry. OR ii. The bidder has been awarded One repeat contract for PHE from End Customer (Owner) / Purchaser (in English) for power plant/similar application industry. Repeat contract shall be considered when the second contract is given by the same purchaser/ owner after lapse of minimum 1 year from execution of first contract. Supporting documents for execution of the Contract like dispatch details, MDCC, Inspection report etc. along with the PO Copy to be furnished, if bidder intends to submit the documents for Repeat Contracts. OR iii. In case, Bidder has executed contract(s) for BHEL-PEM, internal assessment by BHEL-PEM shall be followed for evaluation for satisfactory performance. For this, bidder to submit the request along-with relevant documents. Note:- Purchase order copy, approved drgs/technical data sheets etc. are to be submitted along with the bid for which the bidder intends to furnish the performance feedbacks / repeat contracts for reference purpose only.		

EXPERIENCE LIST

ANNEXURE-1

EXPERIENCE LIST

PROJECT NAME	END CUSTOMER	PHE PARAMETERS			HEAT TRANSFER AREA (sq.m.)	PHE MODEL NUMBER	No. OF PHE's SUPPLIED	TYPE OF FLUID	PLATE MATERIAL	YEAR OF SUPPLY	PERFORMANCE FEEDBACK CERTIFICATE ENCLOSED (Y/N)
		FLOW	TEMP RISE	HEAT LOAD							