

Pre-Qualification Requirement (Technical) for Plate Type Turbine Oil Cooler (PHE)

Description

Plate Type turbine Oil Cooler (PHE) ensures that the turbine oil temperature leaving the turbine bearings is below the permitted value by removing the heat absorbed by the turbine oil within turbine bearings.

Qualification Criteria

Only the Bidders meeting the below mentioned criteria shall be considered for further evaluation. Bidder to state their response as per Format below:

No.	PRE-QUALIFICATION REQUIREMENTS (TECHNICAL)				RESPONSE		
1	Bidder should have the experience of Manufacturing and supply of Plate Type Cooler/Heat Exchanger (PHE) for Industrial applications having technical details as mentioned below: Heat Load: Minimum 630 KW per PHE Bidder to confirm.				YES / NO		
2	Bidder must have executed at least One (1) No. of Purchase Order of Plate Type Cooler/Heat Exchanger (PHE) in last Seven (7) years from the date of issuance of enquiry. In support of the above specified experience requirement, bidder to furnish details of Purchase Order (fulfilling requirements as mentioned at SI. No.1) in the format given in Table-1 below: Table-1					YES / NO	
	SI.	Item	Heat	Heat Transfer Plate	Name, Address, Email &	P.O. Number &	
	No.	Details	Load	Material	Contact Details of customer	Date	
	01	- 0174					
					3		A PARKEL
3			mit followi	ng documentary eviden	ce in support of the executed Pur	chase Order against SI.	Document
	No. 2: I. Copies of Unpriced Purchase Order.						Enclosed:
							YES / NO
	II. General Arrangement Drawing and Data Sheet.						YES / NO
	1						
	1	Dispatch d	ocuments o	or material acceptance of	ertificates.		
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4	For Bio	Dispatch de Test certificates supplier). dders who EL, Haridwa	ocuments oc cates (The s with pur have suppli ar may info	or material acceptance of correlation of dispatch chase orders referred ied Plate Type Coolers/H rm P.O. nos. only.	documents or material acceptance in support of experience has t	o be ensured by the	
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	For Bid to BHI A Siste who n For Sis Manur For Cc of issue of end in case the for a Bid maiss b OE for c- OE	Dispatch de Test certificate: supplier). de Supplier). de Supplier). de Supplier). de Supplier Supplie	cates (The second or when the second or when the supplier may information received by (Subsidiar fication received by (Subsidiar fication received by (Subsidiar fication received by (Subsidiar fication received by (Subsidiar fication). Company, aquiry & shador to submulalifies as postablished region and qualinquiry, by (Subsidiar fication) and the solide guarantees of the solide guarantees (Subsidiar fication).	or material acceptance of correlation of dispatch chase orders referred died Plate Type Coolers/Horm P.O. nos. only. Ty Company/Collaborator quirement at Sl. No.1 about any Company, supporting that bidder is Sistematic supporting document at supporting document der Clause-4 above, the Bernanufacturing and testing ity control system for supporting document to Sistematic product.	documents or material acceptance in support of experience has the deat Exchangers (PHE) (as per Sl. Notes are Company of Original Equipment ove can also be considered. In godocuments shall be furnished from the Company/Subsidiary Company as in period of Five (5) years from the state of the submit evidence/confirming facilities at its works as per OEI and the equipment duly certified by the Company/Subsidiary Company/Company/Subsidiary Company/Company/Subsidiary Company/Company/Company/Subsidiary Company/Company/Subsidiary Company/Company/Company/Company/Subsidiary Company/Company/Company/Company/Subsidiary Company/	to be ensured by the lo1 & 2 above) earlier the Manufacturer (OEM) om Original Equipment of Original Equipment estence before the date on the date of issuance mation from OEM for M's design, the OEM as on date of collaborator company	YES / NO Document Enclosed:



Pre-Qualification Requirement (Technical) for Plate Type Turbine Oil Cooler (PHE)

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	6	least One (1) number Plate Type Cooler/Heat Exchanger (PHE) for any application.	Document Enclosed:
		PO for above referred Plate Type Cooler/Heat Exchanger (PHE) should be placed within Seven (7) years from date of enquiry.	YES / NO
		Bidder has to submit following documentary evidence in support of the executed Purchase Order:	
		I. Copies of Unpriced Purchase Order.	
		II. General Arrangement Drawing and Data Sheet.	
		III. Dispatch documents or material acceptance certificates.	
		IV. Test certificates (The correlation of dispatch documents or material acceptance certificates and test	
		certificates with purchase orders referred in support of experience has to be ensured by the	
		supplier).	
		For Bidders who have supplied Plate Type Coolers/Heat Exchangers (PHE) earlier to BHEL, Haridwar may inform P.O. nos. only.	
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General Notes:

- a. Against Bidder's reply, BHEL reserves the right to verify /ask additional information / documents / clarifications. In case any information is found to be false / incorrect, BHEL reserves the right to reject Bidder's offer.
- b. Bidder's offer shall not be considered if Bidder fails to furnish the document / information / clarification as mentioned above or Bidder doesn't meet the acceptance criteria mentioned above.
- c. All the documents and correspondences shall be accepted in English language only.
- d. BHEL team may visit Bidder works to assess Bidder's manufacturing and testing facilities, if required.

Prepared By	Checked By	Reviewed By	Approved By
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Checklist for Offer Submission of Turbine Oil Cooler (PHE) for Mat. Code. WX9771650106 & WX9771650114					
Clause no.	Pre Qualification Requirement	Submission Remarks (YES/NO)			
1	Confirmation regarding having experience of Manufacturing and supply of Plate Type Cooler (PHE) having heat load of 630 KW or above as per Clause 1 of PQR.				
2	Copies of successfully executed purchase orders to be furnsihed as per clause 3.I of PQR.				
3	General Arrangement Drawing and Datasheet of executed purchase orders to be furnished as per clause 3.II of PQR.				
4	Documentary evidence of Dispatch of material or acceptance of material to be furnsihed as per clause 3.III of PQR.				
5	Test certificate for executed purchase orders to be furnsihed as per clause 3.IV of PQR.				
6	Supporting documents from Original Equipment Manufacturer (OEM) indicating that bidder is Sister Company/Subsidiary Company of Original Equipment Manufacturer (OEM) to be furnished as per clause 4 of PQR (if applicable).				
7	Supporting documents for valid collaboration/licensing agreement to be furnished as per clause 4 of PQR (if applicable).				
8	Evidence/Confirmation to be furnished from OEM as per clause 5 of PQR (if applaicable)				
9	Supporting documents for executed purchase orders to be furnsihed as per clause 6 of PQR (if applicable).				
10	Technical offer along with Preliminary GA drawing and Data Sheet.				