



BHARAT HEAVY ELECTRICALS LIMITED
Heavy Power Equipment Plant, Ramachandrapuram,
Hyderabad - 502 032. INDIA.
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Date : _____
Due Date : _____
Supplier Qtn. No.: _____
Date : _____

**TENDER DOCUMENTS TO BE FILLED BY THE SUPPLIER FOR SUPPLY OF
COOLANT REMOVAL PUMP - 2 Nos.**

1. Vendor shall submit complete information against each clause of the specification given below point by point.
2. The Vendor should fill the "Offered" Column in compliance to specified requirements and also "Deviations" column, where there is deviation from the requirement. Duly filled specification cum compliance certificate should be submitted along with the bid. Inadequate, incomplete, ambiguous or unsustainable information against any of the clauses of the specifications/requirements shall be treated as non-compliance
3. The offer and all the documents enclosed with bid should be in English language only.
4. Vendor shall submit answers and details (if req) to each & every clause as per this spec document format in other case offer will be rejected

Sl. No.	Description for BHEL Requirement	Offered	Deviations	Remarks
	PURPOSE: The Coolant Removal Pumps are required for removing used coolant oil in PUMPS SHOP			
	PREQUALIFICATION REQUIREMENT :			
1	a) The suppliers shall give a list of atleast two PO copies or customers list with contact numbers/email id's to whom similar Pumps are supplied, preferably Govt./ public Sector b) The supplier shall be OEM or the authorised distributor of OEM the supporting document need to be submitted			
2	Technical Requirements:			
2.1	Model	Vendor to mention		
2.2	Capacity	Appx. 200 Ltrs		
2.3	Vacuum producer	Vendor		
2.4	Suction	Appx. 2400 mm WG		
2.5	Air Displacement (m3/hr)	Vendor to mention		
2.6	Motor (HP)	Vendor		
2.7	Power Supply	3 PH, 415 Volts, 50 Hzs		
2.8	length of input power cable	atleast 5 mtrs		
2.9	Area of Base L X W X H in mm	Vendor to mention		
3	Weight	Vendor to mention		
3.1	The Coolant Removal Pump shall be complete mobile unit and it shall have inlet & outlet suitable sufficient length of hose pipes			
3.2	The Coolant Removal Pump shall be provided with special collection nozzles for collecting of coolant oil.			
3.3	The Coolant Removal Pump shall be able to collect and fill the 200 litres of coolant oil within 20 mins.			
3.4	The wheels of Coolant Removal Pump shall be made with PU material or better material (solid type) to withstand harsh shop environment (air filling tube type are NOT acceptable) : vendor to mention the MOC of wheels			
4.0	The necessary tool kit and standard accessories shall be supplied along with each Coolant Removal Pump.			
5.0	Detailed catalogues shall be furnished for the equipment along with offer			
6.0	Three sets of Operation and Maintenance manuals shall be supplied along with each Coolant Removal Pump.			

	Spares required: a. Filter bag assembly 04 No's b. PVC flexible hose 10 mtrs c. Sealing rings for complete machine 4 sets d. Non return valves 08 No's and other necessary spares (if any)			
8.0				
9.0	The prices of above spares shall be mentioned seperately in the price bid			
10.0	The Coolant removal pump shall be guaranteed for satisfactorily and trouble free operation for at least 12 months from the date of commissioning			
11.0	Delivery Period: Vendor to mention			


B. Ramakrishna
AGM/TD


MANOHAR PODDAR
Sr. Manager/Pumps TECH


THANESHWAR PRASAD SAHU
ENGINEER/PUMPS M&S