

**BHARAT HEAVY ELECTRICALS LIMITED, HARIDWAR**

Control & Instrumentation Engineering (CIE)

PRE-QUALIFICATION REQUIREMENT**DC CONTACTOR**

- A. Application: DC contactor is used in **DC Starter panel**. DC starter panel is required for starting of DC Compound Motors in power plant for pumping oil.

Sr. No.	PRE-QUALIFICATION REQUIREMENTS	VENDOR RESPONSE
1.	Bidder shall be manufacturer or supplier of DC starter panels/DC contactor. In support BIDDER to provide PO(s) copy for supply of total 10 nos. or more panels/DC CONTACTOR in last 5 years from Date of Enquiry.	
2.	Bidder must have supplied DC starter panels/DC CONTACTOR with at least 2 modules of motor starter with motor current 150A or more. Bidder to provide supporting document.	
3.	Operating voltage of DC contactor should be 220V DC. Vendor to confirm.	
4.	Over all dimension of DC contactor should not exceed 175mm(W)x330mm(H). Distance between mounting holes should be approx. 86 to 96mm (W) & 256mm (H).	
5.	Bidder shall confirm to abide by relevant national/international standard (where applicable) for DC contactor.	
6.	Completing items, if any, against each item shall be part of supply.	

Note: Bidder to confirm specific compliance wherever asked. BHEL reserves the right to verify information submitted by Bidder. In case the information is found false/ incorrect/ incomplete, the offer shall be rejected.

MANUFACTURER'S NAME AND ADDRESS			QUALITY PLAN					TO BE FILLED BY BHEL		TO BE FILLED BY BHEL			
BHEL	VENDOR'S NAME	ITEM			QP NO.								
				REV									
		DRG. NO.	AS PER PO										
		SPEC.	AS PER PO										
		REV				Page 1 of 1							
SL. NO.	COMPONENT & OPERATIONS	CHARACTERISTICS	CLASS	TYPE OF CHECK	QUANTUM OF CHECK	REFERENCE DOCUMENT	ACCEPTANCE NORMS	FORMAT OF RECORDS		AGENCY			REMARKS
										M	B	N	
1	2	3	4	5	6	7	8	9	D	10			11

		LEGEND: ! RECORDS IDENTIFIED WITH ‘TICK’ SHALL BE ESSENTIALLY INCLUDED BY CONTRACTOR IN QA DOCUMENTATION. M: MANUFACTURER / SUBCONTRACTOR B: BHEL / NOM. INSPECTION AGENCY N: CUSTOMER INDICATE ‘P’ PERFORM ‘W’ WITNESS AND ‘V’ VERIFICATION ALL ‘W’ INDICATED IN COLUMN ‘N’ SHALL BE ‘CHP’ OF CUSTOMER	FOR CUSTOMER USE	
MANUFACTURER/SUBCONTRACTOR				APPROVED BY