

Pre-Qualification requirements for Terminal Box as per TG60182, TG60045

Description: - The Terminal box is used for terminating the lugged cables/wires of various skid mounted instruments used in Turbo generator auxiliary system.

Pre-Qualification requirements

- 1.0 The vendor should be a regular manufacturer of Terminal Boxes with following requirements –

Sr.No.	Parameter	Value
(i)	Enclosure protection	IP55 or better
(ii)	Material of Construction	>2mm steel sheet CRCA
(iii)	Rating	240 V AC/ 220 V DC or equivalent
(iv)	No. of points	12 (minimum)

In support of above, vendor to furnish information in following format for previous supplied Terminal Box with at least 3 no. quantity supplied in past 5 years from the date enquiry-

Sr. No.	Brief technical details	Quantity	P.O	Name & address of customer	Date of supply
	- Enclosure protection - Material of Construction - Rating - No. of points				

Vendor to submit the following documents as an evidence of acceptance of Terminal box for the above mentioned successfully executed order –

- Vendor to furnish Un-Priced copy of P.O. of Terminal Box.
- Vendor to furnish IR, HV, IP test certificates for Terminal Box against any one of the P.O. submitted as per clause (a).
- Vendor to furnish acceptance certificate from one of the end user of Terminal Box against any one of the P.O. Acceptance certificate should be correlated with the P.O.

MDCC or third party quality clearance certificate with delivery challan/invoice shall also be considered as acceptance certificate.

Note: BHEL reserves the right to verify information submitted by vendor. In case the information is found to be false / incorrect, 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

MANUFACTURER/SUBCONTRACTOR		LEGEND:	FOR CUSTOMER USE	APPROVED BY
		! 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		