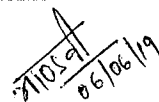


 BHEL-EMRP MUMBAI	TECHNICAL SPECIFICATION (PART-II) FOR MECHANICAL WORKSHOP ITEMS		SPECIFICATION NO. EM-MHPA-MGD-MWS-PTS-07	
			Rev. No	00
	4X180 MW MANGDECHCHU HEP		Rev Date	03/06/2019

PARTICULAR TECHNICAL SPECIFICATIONS

 Vimlanshu Prawal Horo Sr. Engineer	 Mandvi Gupta Sr. Manager
PREPARED BY	CHECKED & APPROVED BY

 BHEL-EMRP MUMBAI	TECHNICAL SPECIFICATION (PART-II) FOR MECHANICAL WORKSHOP ITEMS	SPECIFICATION NO. EM-MHPA-MGD-MWS-PTS-07	
		Rev. No	00
	4X180 MW MANGDECHCHU HEP	Rev Date	03/06/2019

Annexure III

Details of Equipment

Bidder must quote the material code number, material description & quantity offered in their quotation /bid, as specified below. Bidder's alternate description can also be given in separate column.

Completeness of Equipment

Each of the equipment listed shall be complete with applicable accessories like power supply main leads, screened guard leads, screened line test leads, earth leads, connectors and clips, leather carrying case, fasteners/washers/nuts/anchoring bolts/etc required for erection and commissioning and any other accessories required for completing the equipment.

Sl.No	Item specification	Details of Equipment offered by the Bidder	
		Make**	Model & Catalogue No
1	Hydraulic jack Capacity = 50T Individual operation (2 Set) Type of ram – Threaded, Stroke – 150mm, 2 complete set for operation (incl. ram, hand pump, hose, coupler, pressure gauge & parts as applicable)	Power team, Enerpac	
2	Hydraulic jack Capacity = 50T Single Power pack (1 Set) detail as follows	Power team, Enerpac	
	a) 2 Nos of hydraulic ram capacity 50 T Type of ram – Threaded, Stroke – 150mm		
	b) 1 Set of single electric power pack unit to simultaneously operate 2Nos of 50T ram complete set for operation (incl. hose, coupler, pressure gauge & parts as applicable)		
3	Hydraulic jack Capacity = 100T Individual operation (2 Set) Type of ram – Threaded, Stroke – 150mm, 2 complete set for operation (incl. ram, hand pump, hose, coupler, pressure gauge & parts as applicable)	Power team, Enerpac	
4	Hydraulic jack Capacity = 100T Single Power pack (1 Set) detail as follows	Power team, Enerpac	
	a) 2 Nos of hydraulic ram capacity 100 T Type of ram – Threaded, Stroke – 150mm		
	b) 1 Set of single electric power pack unit to simultaneously operate 2Nos of 100T ram complete set for operation (incl. hose, coupler, pressure gauge & parts as applicable)		
5	Hydraulic jack Capacity = 50T Button Type (2 Set) Type of ram – Plain, Stroke – 16mm 2 complete set for operation (incl. ram, hand pump, hose, coupler, pressure gauge & parts as applicable)	Power team, Enerpac	
6	Hydraulic jack Capacity = 100T Button Type (2 Set) Type of ram – Plain, Stroke – 16mm 2 complete set for operation (incl. ram, hand pump, hose, coupler, pressure gauge & parts as applicable)	Power team, Enerpac	
7	Hollow jacks with power pack Capacity = 5T (2 Set) Stroke – 75mm 2 complete set for operation (incl. ram, electric power pack, hose, coupler, pressure gauge & parts as applicable)	Power team, Enerpac	
8	Hollow jacks with power pack Capacity = 20T (2 Set) Stroke – 100mm 2 complete set for operation (incl. ram, electric power pack, hose, coupler, pressure gauge & parts as applicable)	Power team, Enerpac	

(** vendor to mention/tick mark the offered make and provide catalogue)