



BHARAT HEAVY ELECTRICAL LIMITED

UNIT'S ADDRESS:

CONTACT PERSON'S NAME/DESIGN./PHONE NO./E-MAIL (FROM PURCHASE DEPTT.)

Enquiry No. :

Due Date :

Supplier Qtn.

No.:

Date :

SPECIFICATION OF 150 TON HOLLOW RAM ALUMINIUM HYDRAULIC JACK

NOTE:-

1. Vendor must submit complete information against clause no. 6.0 (Qualifying Condition). The offer meeting this clause would only be processed.
2. Vendor to furnish the offer using this standard template of the specification. While furnishing the offer, no change is to be made in the first three columns (i.e. 'S.NO.', 'DESCRIPTION FOR BHEL REQUIREMENT' & 'ACTION BY VENDOR'). Only the "Offered" column and where applicable, the "Deviations" & "Remarks" Column of this format shall be filled in by the Vendor and submitted along with the offer. 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 documents enclosed with offer should be in English language only.
4. Vendor should confirm/clarify/specify pointwise (all the points) as per specification and provide original technical leaflet, technical details, photograph, scope of supply etc. at the first instance.

NAME & ADDRESS OF THE SUPPLIER :

TELEPHONE NOS.:

FAX NOS.:

E-MAIL ADDRESS :

NAME & ADDRESS OF THE INDIAN AGENT :

TELEPHONE NOS.:

FAX NOS.:

E-MAIL ADDRESS :

SCOPE: SUPPLY OF 150 TON HOLLOW RAM ALUMINIUM HYDRAULIC JACK COMPLYING WITH SPECIFICATION AS BELOW :-

S.NO	DESCRIPTION FOR BHEL REQUIREMENT	ACTION BY VENDOR	OFFERED	DEVIATIONS	REMARKS
1.0	PURPOSE & WORKPIECE MATERIAL :-				
1.1	150 TON hollow ram aluminium hydraulic jacks are required for pressing of 125 MVAR Reactor's coils during assembly work.	VENDOR TO NOTE			
1.2	Quantity : 5 Nos.	VENDOR TO NOTE			
2.0	SPECIFICATION :-				
2.1	TECHNICAL DETAILS :				
2.1.1	Capacity : 1500KN	VENDOR TO CONFIRM			
2.1.2	Working pressure : 700BAR	VENDOR TO CONFIRM			
2.1.3	Stroke : 150mm(min)	VENDOR TO CONFIRM			
2.1.4	Ram type : Hollow ram with central hole dia. of 79 ± 5 mm	VENDOR TO SPECIFY			
2.1.5	Collapsed height : 430 mm (± 20 mm)	VENDOR TO SPECIFY			
2.1.6	Outside diameter : 250 mm (± 30 mm)	VENDOR TO SPECIFY			
2.1.7	Body material : Aluminium	VENDOR TO CONFIRM			
2.1.8	Weight of the jack : 63 kg (± 5 kg.)	VENDOR TO SPECIFY			
2.1.9	Both single acting spring return and double acting spring return are acceptable.	VENDOR TO SPECIFY			
2.1.10	Plunger should be hollow with centre hole diameter equal to 79 mm (± 5 mm).	VENDOR TO SPECIFY			
3.0	PACKING :				
3.1	Standard dispatch condition for Hydraulic jacks to avoid any damage / loss in transit.	VENDOR TO CONFIRM			
4.0	GUARANTEE :-				
4.1	18 months from the date of acceptance of the hydraulic jacks.	VENDOR TO CONFIRM			
5.0	GENERAL : The Vendor should submit the following information.				
5.1	Make :	VENDOR TO SPECIFY			
5.2	Model :	VENDOR TO SPECIFY			
5.3	Detailed catalogue of offered hydraulic jacks should be submitted with the offer.	VENDOR TO FURNISH			
5.4	Test and Guarantee certificate required along with supply.	VENDOR TO CONFIRM			
5.5	Jack to be provided with suitable coupling to hydraulically connect to existing enerpac ZE SERIES power packs.	VENDOR TO CONFIRM			

 

S.NO	DESCRIPTION FOR BHEL REQUIREMENT	ACTION BY VENDOR	OFFERED	DEVIATIONS	REMARKS
6.0	QUALIFYING CONDITIONS :				
6.1	The vendor should either be an Original Equipment Manufacturer (OEM) or authorized dealer of the OEM of the offered jack. Dealers have to submit valid Certificate of Authorization of the OEM for quoting for the tool. The Certificate of Authorization must be submitted along with the offer.	VENDOR TO CONFIRM			
6.2	The vendor or their OEM must have supplied at least 5 Nos. Aluminium hydraulic jacks (of atleast 90% of the required capacity specified in clause 2.1.1; i.e 135 ton minimum) in the past five years (from the tender opening date) and such tool is working satisfactorily for more than one year after supply / acceptance.	VENDOR TO CONFIRM			
6.3	Following information is to be submitted by the bidder about the companies where such hydraulic jacks have been supplied. This is required from all the vendors for qualification of their offer .	VENDOR TO NOTE			
6.4	Un-priced purchase order copies of earlier supplied jacks in line with Clause no. 6.2 to be submitted along with offer.	VENDOR TO FURNISH			
6.5	Complete postal address of the customer.	VENDOR TO SPECIFY			
6.6	Details of jacks supplied & application for which it is used.	VENDOR TO SPECIFY			
6.7	Name and designation of the contact person of the customer.	VENDOR TO SPECIFY			
6.8	Phone and email address of the contact person of the customer.	VENDOR TO SPECIFY			
6.9	Performance certificate of 2 Nos. hydraulic jacks from the customer (in the name of bidder or their OEM) regarding satisfactory performance of the jack (as detailed above in clause 6.2) supplied to them. The Performance Certificate should be recently issued (i.e. its date of issue should not be more than 1 year old from the tender opening date), and should be issued against same PO, which is submitted against clause no. 6.4. Vendor to also ensure that; PO. No., PO date and commissioning / supply date should be clearly indicated on performance certificate.	VENDOR TO FURNISH			
6.10	Vendor should have average turnover of Rs. 8 Lakhs minimum for last 3 consecutive years ending March 2019 and it should be supported as copies of I.T.C.C annual report (Profit & Loss statement and balance sheet).	VENDOR TO FURNISH			
6.11	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.	VENDOR TO NOTE & CONFIRM			


 20/03/2020