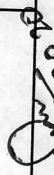


	<u>BHARAT HEAVY ELECTRICAL LIMITED</u>	Enquiry No. :	
<u>UNIT'S ADDRESS: PIPLANI, BHOPAL. PIN 462021</u>	Due Date :		
<u>UNIT'S PHONE NOS.</u>	Supplier Qtn. No.:		
<u>CONTACT PERSON'S NAME/DESIGN./PHONE NO./E-MAIL (FROM PURCHASE DEPTT.)</u>	A K VINODIA, SR DGM [QTH] 0755- 2502036, 9425019557 avinodia@bhel.in	Date :	
<u>SPECIFICATION CUM COMPLIANCE CERTIFICATION FOR</u>			
<u>Dot peening Electromagnetic Marking Machine</u>			
<u>Revision No. 01 Dated 18/01/2020</u>			
NOTE:-			
1. Vendor (OEM) must submit complete information against clause no. 2.0 The offer meeting this clause would only be 2. The "Offered" Column and where applicable, the "Deviations" & "Remarks" Column of this format shall be filled in by 3. The offer and all documents enclosed with offer should be in English language only.			
ADDRESS OF THE SUPPLIER :	ADDRESS OF THE INDIAN AGENTS :		
TELEPHONE NOS.:	TELEPHONE NOS.:		
FAX NOS.: 91	FAX NOS.:		
E-MAIL ADDRESS :	E-MAIL ADDRESS :		
SCOPE:		Relevant Section	Bidder's confirmation
A) Supply of 02 Nos Dot peening Electromagnetic Marking Machine.			

SNO	DESCRIPTION FOR BHEL REQUIREMENT	SPECIFIED / TO BE CONFIRMED BY VENDOR	OFFERED	DEVIATIONS	REMARKS
1.0	PURPOSE & WORKPIECE MATERIAL				
1.1	Portable Dot Peening Electromagnetic Marking Tool for marking on components of ferrous and non-ferrous metals/alloys.	Vendor to confirm			
2.0	Qualifying criteria				
2.1	Only OEM or authorized agent of OEM, who has the experience of supplying at least one number marking machine in the past 5 years and such equipment is presently working satisfactorily for at least one year from date of commissioning, shall quote in the tender. The following information is to be submitted by vendor about the companies where similar or higher capacity equipment had been supplied.	Vendor to submit with offer			
2.2	Name of the customer/ company where machine with same marking area capacity of 150 mm x 50 mm or both dimension higher had been supplied.(Copy of any purchase order in the period of last 5 years before, on the date of tender should be attached)	Vendor to submit with offer			
2.3	Complete postal address of the customer in line with clause 2.1	Vendor to submit with offer			
2.4	Year of supply in line with clause 2.1	Vendor to submit with offer			
2.5	Name and designation of the contact person of the customer in line with clause 2.1	Vendor to submit with offer			
2.6	Phone No. / email address of the contact person of the customer in line with clause 2.1	Vendor to submit with offer			

SNO	DESCRIPTION FOR BHEL REQUIREMENT	SPECIFIED / TO BE CONFIRMED BY VENDOR	OFFERED	DEVIATIONS	REMARKS
2.7	Performance certificate from the customers regarding satisfactory performance of the machine as per clause 2.1 (where performance shall be considered for one year from date of commissioning and PO No. as per clause 2.2 along with installation date/month shall be clearly mentioned on performance certificate)	Vendor to submit with offer			
2.8	On verification, if the information furnished above is found false / fake / incorrect from authentic source, BHEL reserves the right to reject the party .	Vendor to submit with offer			
2.9	Standard / Compulsory accessories shall be supplied along with the machine. Standard / Compulsory accessories may include : (a) standard fixture for marking small jobs (b) Power cables. (c) ports connectors (d) marking pin etc. or other	Vendor to mention seperately in there offer			
3.0	Vendor's scope of training				
3.1	Training/ Demo of machine at BHEL Bhopal	Vendor to specify			
4.0	Technical Requirements				
4.1	Marking Area capacity : (150 x 50) mm, minimum	Vendor to confirm,			
4.2	Character Height : 2-49 mm	Vendor to confirm,			
4.3	Dimensions (LXBXH) : 250 X 200 X 245 mm (Envelop) or nearer	Vendor to confirm and furnish,			
4.4	Weight : up to 5 Kg. approx	Vendor to confirm,			
4.5	Supply : 240 V, 5 AMPS	Vendor to confirm,			
4.6	Height Compensation : 7 mm (max)	Vendor to confirm,			

 K. VINODIA
 Director, Quality Control
 BHEL Bhopal


 Director, Quality Control
 BHEL Bhopal

SNO	DESCRIPTION FOR BHEL REQUIREMENT	SPECIFIED / TO BE CONFIRMED BY VENDOR	OFFERED	DEVIATIONS	REMARKS
4.7	Portable head	Vendor to confirm,			
4.8	Type of version : Electromagnetic	Vendor to confirm,			
4.9	Display 7" Resistive touch Screen display, min	Vendor to confirm,			
4.10	Port PC to PLC. USB port for data transfer	Vendor to confirm,			
4.11	logo marking (file import facility using pen drive & PC)	Vendor to confirm,			
4.12	QR code marking on metal, if any.	Vendor to confirm,			
4.13	Marking on flat and round profile of Dia 30 mm minimum	Vendor to confirm,			
5.0	Delivery				
5.1	Door delivery at BHEL Bhopal	Vendor to confirm			
6.0	Acceptance				
6.1	Acceptance after successful shop trial and demo by vendor.	Vendor to confirm			
7.0	DOCUMENTATION :				
7.1	Four set of following documents (Hard copies) in english language should be supplied along with the equipment.	Vendor to confirm			
7.2	Operating and maintenance manual of the machine and supplied accessories. Maintenance manual of equipment should contain system description, block diagram, schematic drawings, circuit diagrams, & hardware details, trouble shooting charts.	Vendor to confirm			
7.3	Guarantee period for machine 12 months from date of supply Commissioning.	Vendor to confirm			
7.4	Standard catalog of machine shall be furnished along with tender	Vendor to submit with offer			