नाएच इं एल BHAF

RD:DP:MPX:F-04

BHARAT HEAVY ELECTRICALS LIMITED PHONES: 23774494 (EXCHANGE)

CORPORATE RESEARCH & DEVELOPMENT DIVISION VIKASNAGAR, HYDERABAD - 500 093, INDIA

FAX: 91 40 23770698

ENQUIRY

То

Enquiry No: Enq Date: Due Date: Delivery By: 581190361 22-OCT-11 22-NOV-11 28-FEB-12

PLEASE SUBMIT YOUR QUOTATION IN SEALED COVER SUPERSCRIBED WITH ENQUIRY NO, ENQUIRY DATE AND DUE DATE SUBJECT TO OUR TERMS AND CONDITIONS ENCLOSED, FOR THE FOLLOWING MATERIALS SO AS TO REACH US ON OR BEFORE THE DUE DATE BY 12 NOON. THE TENDERS WILL BE OPENED AT 2 PM ON THE SAME DAY

Pin

Email:

Attn. .

PLEASE GIVE REFERENCE OF ENQ NUMBER, ENQ .DATE AND DUE DATE IN ALL YOUR CORRESPONDENCE FOR PROMPT ACTION. IN CASE IF YOU ARE NOT MAKING THE OFFER PLEASE POST A REGRET LETTER AND RETURN THE DOCUMENTS.

SL NO	DESCRIPTION / SPECIFICATION	UNIT	QTY
1	Three Phase Relay test kit, along with Software, and connecting cables/ interface for Laptop	SET	1
2	Laptop	NO	1
3	Installation and demonstration / Training charges	LOT	1
	Refer annexure		

- 1 COMPLETELY FILLED UP AND SIGNED VENDOR COMPLIANCE STATEMENT IS REQUIRED ALONG WITH YOUR OFFER. OTHERWISE YOUR OFFER WILL NOT BE PROCESSED FURTHER.
 - a) ALL OFFERS MUST INCLUDE NAME OF CONTACT PERSON, PH / MOBILE. NO., FAX NO.; EMAIL-ID. UNSIGNED OFFERS ARE LIABLE FOR REJECTION.
 - b) BEING A RESEARCH INSTITUTION RECOGNISED BY DEPT OF SCIENCE AND TECHNOLOGY, BHEL R&D CAN AVAIL CENTRAL EXCISE DUTY EXEMPTION IN TERMS OF GOVT NOTIFICATION 16/2007 CENTRAL EXCISE DATED 1.3.2007. HENCE SUPPLIERS ARE REQUESTED TO SUBMIT THEIR BIDS WITH OUT EXCISE DUTY.
 - c) TAXES & DUTIES QUOTED WILL BE TAKEN FOR COST EVALUATION & ORDER PLACEMENT AND NO CHANGE WILL BE ENTERTAINED LATER EXCEPT IN THE CASE OF CHANGES MADE BY THE GOVERNMENT. IN CASE ANY TAXES/DUTIES EXEMPTED, A SELF DECLARATION FOR THE SAME MAY BE ATTACHED TO THE OFFER. CHANGES IN TAXES AND DUTIES BECAUSE OF THE CHANGES IN TURNOVER ETC. WILL BE TO SUPPLIER'S ACCOUNT.
 - d) WHEREVER VENDOR REGISTRATION FORM AND EFT DETAILS HAVE BEEN SUBMITTED EARLIER, THE SAME NEED NOT BE SUBMITTED AGAIN UNLESS THERE IS A CHANGE.
- 2 PLEASE SUBMIT YOUR OFFER IN TWO PARTS AS PER ENCLOSED "GENERAL TERMS AND CONDITIONS OF ENQUIRY, LOADING FACTORS & CONTRACT FOR THE PURCHASE OF GOODS/ SERVICES" IN SEPARATE SEALED COVERS AS DETAILED BELOW:
 - 1) FIRST COVER SHALL CONTAIN A) TECHNICAL & COMMERCIAL BID, B) COMPLIANCE STATEMENT, DULY FILLED-IN, C) UN-PRICED PRICE-BID, I.E. A COPY OF PRICE-BID, WITH PRICE(S) CELLS LEFT BLANK \cdot
 - 2) SECOND COVER SHALL CONTAIN PRICE BID. IF THE PRICE BID IS FOUND TO BE DIFFERENT FROM THE UN-PRICED PRICE BID IN ANY WAY, THE OFFER IS LIABLE FOR REJECTION.

3

BHARAT HEAVY ELECTRICALS LIMITED PHONES: 23774494 (EXCHANGE)



CORPORATE RESEARCH & DEVELOPMENT DIVISION VIKASNAGAR, HYDERABAD - 500 093, INDIA **ENOUIRY**

FAX: 91 40 23770698

ORDER WILL BE PLACED ON OVERALL L1 BASIS. VENDORS SHALL QUOTE FOR ALL ITEMS. INCOMPLETE OR PARTIAL OFFERS SHALL NOT BE PROCESSED.

- SUPPLIERS SHALL HONOR DELIVERY DATE SPECIFIED IN THEIR OFFER. IN CASE OF DELAY BEYOND SPECIFIED DELIVERY DATE A PENALTY OF 0.5% PER WEEK ON THE VALUE OF UNDELIVERED PORTION OF BASIC MATERIAL COST SUBJECTED TO A MAXIMUM OF 10% OF ORDER VALUE. SHALL BE APPLIED AS PENALTY. IN CASE OF NON ACCEPTANCE TO THIS LD CLAUSE. 10% OF BASIC MATERIAL COST WILL BE LOADED ON THE QUOTED PRICES WHILE COST COMPARISION.
- GUIDELINES REGARDING DEALING WITH INDIAN AGENTS OF FOREIGN SUPPLIERS 1. BHEL SHALL DEAL DIRECTLY WITH FOREIGN VENDORS, WHEREVER REQUIRED, FOR PROCUREMENT OF GOODS. HOWEVER, IF THE FOREIGN PRINCIPAL DESIRES TO AVAIL OF SERVICES OF AN INDIAN AGENT, THEN THE FOREIGN PRINCIPAL SHOULD ENSURE COMPLIANCE TO REGULATORY GUIDELINES WHICH REQUIRE MANDATORY SUBMISSION OF AN AGENCY AGREEMENT.
 - 2. IT SHALL BE INCUMBENT ON THE INDIAN AGENT AND THE FOREIGN PRINCIPAL TO ADHERE TO THE RELEVANT GUIDELINES OF GOVERNMENT OF INDIA, ISSUED FROM TIME TO TIME. 3. THE AGENCY AGREEMENT SHOULD SPECIFY THE PRECISE RELATIONSHIP BETWEEN THE FOREIGN OEM / FOREIGN PRINCIPAL AND THEIR INDIAN AGENT AND THEIR MUTUAL INTEREST IN THE BUSINESS. ALL SERVICES TO BE RENDERED BY AGENT / ASSOCIATE, WHETHER GENERAL IN NATURE OR IN RELATION TO THE PARTICULAR CONTRACT, MUST CLEARLY STATED BY THE FOREIGN SUPPLIER / INDIAN AGENT. ANY PAYMENT, WHICH THE AGENT / ASSOCIATE RECEIVES IN INDIA OR ABROAD FROM THE OEM. WHETHER AS COMMISSION OR AS A GENERAL RETAINER FEE SHALL BE BROUGHT OUT IN RECORD IN THE AGREEMENT AND BE MADE EXPLICIT IN ORDER TO ENSURE COMPLIANCE TO THE LAWS OF THE COUNTRY.
 - 4. ANY AGENCY COMMISSION TO BE PAID BY BHEL TO THE INDIAN AGENT SHALL BE IN INDIAN CURRENCY ONLY.
 - 5. WHENEVER INDIAN AGENTS ARE REPRESENTING ON BEHALF OF THEIR PRINCIPALS THE RELEVANT AUTHORIZATION LETTER AND AGREEMENT COPY TO BE ENCLOSED ALONG WITH THE TECHNICAL BID TO CONSIDER THE OFFER.

AS WE ARE ENGAGED IN R&D ACTIVITY "C" FORM WILL NOT BE ISSUED

Yours faithfully for

PLEASE FILL UP THE ENCLOSED VENDOR REGISTRATION FORM BHARAT HEAVY ELECTRICALS LTD AND SEND IT ALONG WITH YOUR QUOTATION. OTHERWISE YOUR QUOTATION WILL NOT BE CONSIDERED.

SARMA MKVH Sr Dy Gen Manager

Email: sarma mkvh@bhelrnd.co.in

Direct Phone: 91-40-23882304

Mobile: 91-9490748302



BHARAT HEAVY ELECTRICALS LIMITE: (MATERIALS MANAGEMENT DEPARTMENT) VENDOR COMPLIANCE STATEMENT

1 ENQUIRY DETAILS :

Enquiry No Enquiry Date Due Date Enquiry Type Bid System

581190361 22-OCT-11 22-NOV-11 OT 2 Part Bid

Description THREE PHASE RELAY TEST KIT

2 ITEMWISE COMPLIANCE STATEMENT :

Sno	BHEL Technical Requirement	Compliance
1	a) AGREEMENT BETWEEN OEM/PRINCIPAL ABROAD AND INDIAN AGENT SHALL BE FURNISHED ON DEMAND. b) COMPLETE EXEMPTION FOR EXCISE DUTY SHALL BE PROVIDED AGAINST PROVISION OF ED EXEMPTION CERTIICATE FROM BHEL c) TAXES AND DUTIES QUOTED ARE FINAL. d) VENDOR REGISTRATION FORM WITH ALL SUPPORT DOCUMENTS IS FURNISHED e) CONTACT DETAILS LIKE NAME, PHONE NUMBER, MOBILE, EMAIL OF CONTACT PERSON IS PROVIDED.	
2	OFFER SUBMITTED AS TWO PART BID SYSTEM WITH ALL RELEVANT ENCLOSURES	YES / NO
3	OFFER IS SUBMITTED AS PER TERMS OF NIT	YES / NO
4	ORDER BASIS SHALL BE OVER ALL L1 COST AND OFFER IS PROVIDED FOR ALL ITEMS OF NIT.	YES / NO
5	CONFIRMED ACCEPTANCE OF LD CLAUSE	YES / NO
6	AGENCY AGREEMENT BETWEEN FOREIGN PRINCIPAL AND INDIAN AGENT IS PROVIDED	YES / NO

Signature of authorised Representative of Vendor Date :

Seal / Rubber Stamp

Annexure to enquiry # 581190361 dated 22-Oct-2011 on THREE PHASE RELAY TEST KIT

1. Specifications of Three Phase Relay test kit

The test kit should be able to generate test current and voltage signals to test all old and new generation relays and transducers. All generators should be continuously and independently adjustable in amplitude, phase and frequency. All current and voltage outputs should be fully overload and short-circuit proof and be protected against external high-voltage transient signals and over temperature.

Hardware specifications:			Vendors compliance
			(Yes or No)
1.Voltage Generators / A	Amplifie	rs <u>:</u>	
i. 4 phase ac L-N:	4 x 0	. 300 V	
ii. dc (L-N)	:	4 x 0 +/- 300 V	
Accuracy	:	error < 0.03 %	
Distortion	:	< 0.015 %	
Resolution	:	5mV-10 mV	
2.Current Generators /	Amplifie	ers:	
i. 6 phase ac L-N:	6 x 0		
ii. dc (3L-N)	:	1 x 0 +/- 180 A	
Accuracy	:	error < 0.05 %	
Distortion	:	< 0.025 %	
Resolution	:	1 mA	
3.General specs for Gen	nerators:		
i. Frequency (sine)	:	10 1000 Hz	
ii. Frequency (Transient):	: dc 3.1		
iii. Phase angle range	:	-360 deg to +360 deg	
iv. Phase resolution	:	0.001 deg	
4.Low level outputs	:		
i. Setting range	:	6 x 0 10 V pk	
ii. Overload indication	:	Yes	
iii. Usability	:	Completely independent from internal amplifier outputs	
5. Auxilliary dc supply:			
i. Voltage ranges:	0 264	· Vdc	
ii. Power	:	~50 W	

6.Binary Inputs:					
i. Number :	10				
ii. Trigger criteria	: Toggling of potential-free contact or dc voltage				
iii. Input charcs.	0+/-300Vdc threshold or potential free				
iv. Measuring time :	Infinite				
v. Sample rate :	~10 KHz				
7. Relays Binary outputs:					
i. Number :	4				
ii. Type :	potential-free contacts				
8.Transistor Binary outputs	ts:				
i. Number :	4				
ii. Type :	open collector transistor outputs				
9. Time synchronisation with					
10. Power Supply: Nominal	l input voltage of 100-240Vac and frequency of 50 Hz				
11.Miscellaneous:					
Connection type:					
1. Current and Voltage	e generators : Banana sockets and				
	combination socket				
2. Low level outputs :					
	utputs Combination socket				
4. Binary inputs :	Banana sockets				
5. Binary outputs :	Banana sockets				
6. Aux. DC supply:	Banana socket				
7. Power supply : Standard AC socket (Indian)					
8. Earth : Banana socket					
	9. Ethernet interface Two nos. 10/100 Tx (RJ45) auto sensing and auto				
crossover, Power On Ethernet					
ii. Weight : <17 kg					
iii. Connectivity to PC through	gh Ethernet port.				

SOFTWARE SPECIFICATIONS:

The software utility should support the following:

1. Quick and easy manual testing, should include results reporting.	
2. Play back of COMTRADE files.	

3. Generation of signals with superimposed harmonics.	
4. Determining operating times and logical timing relations.	
5. Display status of all binary inputs / outputs.	
6. Circuit Breaker simulation.	
7. Ramping of amplitude, phase and frequency.	
8. Recording of binary input status.	
9. Self diagnostics and calibration.	

Following features of testing software may be quoted as an option

	LOHOW	ing leatures of testing software may be quoted as an option	
Γ	1.	Manual or automatic testing of positive / negative zero sequence overcurrent characteristics	
		including direction control with fault modeling.	
	2.	Impedance element evaluation using single shot definitions in the Z-plane.	
	3.	Impedance element evaluations using automatic testing modes (Shot, Search, Check) and fault modeling.	
	4.	Differential relays – Operating and harmonic element evaluation in single phase mode.	
Ī	5.	Testing of auto-recloser function with integral fault model.	
	6.	Import / Export, replay, editing, modifying and automatic assessment of transient files using COMTRADE / PL4 / CSV formats.	

LAPTOP TECHNICAL SPECIFICATIONS

Parameter / Feature Detailed Specifications		Vendor compliance (Yes / No)		
Make & Model	Reputed manufacturer and latest model			
Processor	Intel Core-i5 450 (2.4GHz, 3 MB L3 cache) or higher			
Chipset	Intel HM55 or higher Intel Chipset			
Memory	4 GB DDR3 1066 MHz expandable to 8 GB with 2 DIMM Slots			
HDD	320 GB 7200 RPM SATA or higher with Hard Disk protection			
Screen	14 WXGA Color LED-backlit display, Anti-glare			
Graphics	512 MB DDR3 Video Memory, integrated/ add-on graphics card			
Optical Drive	Integrated 8x DVD RW or higher			
Webcam	Integrated 2MP webcam with inbuilt microphone			
Keyboard	Spill-proof keyboard with full size keys			
Navigation	Touchpad with Track point			
Mouse	OEM USB Optical Travel Mouse			
Audio	Integrated High Definition audio with integrated stereo speakers and volume control			
Ethernet	Integrated 10/100/1000 Mbps port			
Wireless	Integrated 802.11a/b/g/N Wireless LAN, Blue Tooth (2.1)			
Ports	Minimum 3 USB (Ver. 2.0) including 1eSATA / USB combo, VGA, Speaker, Microphone			
Slots	Express Card Slot, Multi-Card Reader			
Battery	Minimum 6-cell Lithium-ion rechargeable battery capable of providing 3.5 hours or more backup in standard business environment, ACPI Compliant.			
Power Supply	OEM 90W AC Adaptor suitable for 230V supply			
Preloaded OS	Windows 7 Professional 64 bit with latest service pack, Restore / Recovery CD & with OS media CD			
	(in absence of OS Media CD OEM pack of OS to be supplied), a software to provide data recovery to			
restore user data,	settings, applications and Operating System in the event of a software crash or virus infection.			
Preloaded Antivi	Preloaded Antivirus software for data protection and internet security			
Construction	Business series laptop with Scratch-resistant hardened chassis			
	ntication Finger Print Reader			

Carry Bag	Carry Bag From OEM				
Weight	2.5Kg or less with batteries				
Certification OS	S Certification from Microsoft				
Warranty	Warranty OEM warranty for the entire contract period				

Un-Price-bid

#.	Equipment/Items	Quantity	Ordering information, Make/ model, Part#	Currency	Rate of taxes/ duties for quote in INR
1	Three Phase Relay test kit, along with Software, and connecting cables/ interface for Laptop	1 Set			
2	Laptop	1 set			
3	Installation and demonstration / Training charges	1 Lot			
4	Indian agency commission (In case of foreign vendor availing their Indian agent's Services, if any. Pl submit agency agreement copy)	%			

Order Placement address and Bank details

Note:

- 1. Vendors are requested to quote unit prices including packing and forwarding charges with 1 year standard warranty
- 2. All foreign offers shall be evaluated in Indian currency, as per exchange rate of State bank of India on technical bid open date.

Commercial Terms

#	Item	BHEL Standard Requirement	Supplier's compliance (indicate Yes/No. if 'No', state terms desired)
1	Validity of offer	90 days from the tender opening date	
2	Delivery period	Pl specify delivery period from Order placement	days
3	Terms of delivery	Free delivery at our stores. in case of quote in INR, FCA in case of quote in Foreign currency)	
4	Payment term	a) 90% payment less Indian agency commission, if any, will be made within thirty days after receipt, inspection and acceptance of the material at BHEL R&D by EFT/RTGS / Wire Transfer with bank charges, if any, to supplier's account b) Balance 10% payment shall be released on submission of bank guarantee of 10% value covering the performance of the consignment during warranty period after installation, demonstration and training by the supplier along with, agency commission to Indian agent, if any. In case of non-submission of bank guarantee, the same (10%) shall be released at the end of warranty period.	
5	Penalty for Late delivery	In case of delay due to vendor, 0.5% per week beyond the delivery date on undelivered portion subject to a maximum of 10% of the total order value. In case of delay from BHEL in approvals/drawings etc, the delivery shall be extended.	
6	Warranty	All supplied items to be provided with warrantee for one year from the date of receipt and acceptance, installation.	

Note (contd..):

- 3. If a vendor did not agree our standard commercial terms at #4, a) a loading of 11% per annum for 1 month for payment against delivery/installation, and b) 10% for non-submission of bank guarantee or non-acceptance of 10% payment after warranty period, and at #5, a loading of 10% shall be taken into account to evaluate landed cost to BHEL. We cannot make any advance payment.
- **4.** All offers shall be evaluated on over-all landed cost with 1 year standard warranty and loading due to non-acceptance of standard commercial terms.
- 5. BHEL reserves the right to procure the above items through reverse auction instead of normal price-bid opening.
- **6.** Indian agency commission (if any, In case of foreign quotes). This shall be deducted from the amount payable to the foreign principal and released to Indian agent in INR based on exchange rate of State bank of India at order placement.

(Signature of the Vendor with seal)

Price-bid

#	Equipment/Items	Quantity	Currency	Unit price,	Rate of taxes/ duties	Total
1	Three Phase Relay test kit, along with Software, and connecting cables/interface for Laptop	1 Set				
2	Laptop	1 set				
3	Installation and demonstration / Training charges	1 Lot				
	Total					

Signature of the Vendor



BHARAT HEAVY ELECTRICALS LIMITED

CORPORATE R&D DIVISION, VIKAS NAGAR, HYDERABAD - 500 093, AP, India

General Terms and Conditions of Enquiry & Contract for the Purchase of Goods/ Services

- 1. The quotation and any order resulting from this enquiry shall be governed by these General Terms and Conditions of enquiry and contract for the supply of goods and the supplier quoting against this enquiry shall, unless specifically stipulates any different terms or conditions, be deemed to have read and agreed to the same.
- Sealed quotations in double cover with tenderer's distinctive seal, superscribing enquiry number, date and due date are to be submitted so as to reach on or before
 due date & time, addressed to Additional General Manager(MM), Bharat Heavy Electricals Limited, Corporate Research & Development Division, Vikasnagar,
 Hyderabad, Andhra Pradesh, India PIN–500 093, India to be deposited in Tender Box located at Security gate for hand deliveries.
 - In the case of **Two-part bid**, each inner cover shall clearly be labeled as a) **Technical & Commercial Bid** containing technical data/ drawings/ catalogues/ quality plans along with commercial terms and conditions & copy of the price bid with the price columns left blank (unpriced price bid), b) **Price bid** containing prices quotes. Installation and/or Commissioning charges shall be spelt out in absolutely lucid terms, taking into account total charges, rather than quoting vaguely, such as charges per man-day or charges per engineer per day etc. If the price bid was found later to be different from the unpriced price bid in any way, the offer will be rejected summarily. The rate shall be quoted in both figures and in words.
- 3. Any Supplier (Agents/distributors/ representatives) desirous of quoting imported goods/ services, they should submit the quote in foreign currency along with agency agreement copy, failing which their offer is liable for rejection. In case of non-submission of agreement copy, the principal should submit quotation to BHEL directly. Foreign suppliers will also indicate in their offer Indian agent's name, if any, and address with percentage of agency commission out of the quoted price, if any. Name and Address of the supplier's Bankers address should also be given
- 4. **Tender/ Technical bid Opening**: Unless specified otherwise, tenders/ technical bids will be opened on appointed date and time as mentioned in the enquiry or as communicated changed date/time, if any, in the presence of such of those tenderers who may be present.
- 5. Late Tender: Tenders received after tender due date/ time (12:00 hrs) shall be treated as late tenders and will not be considered...
- 6. The Quotation should be free from overwriting and erasures. Corrections and additions, if any, must be attested. Incase of difference in unit price and corresponding total value or figures or words/text, the buyer (BHEL) reserves the right to select the figures or words/text leading to lowest cost to buyer.
- 7. Supplier should indicate in the quotation dimensions (Size), weight, rate etc., in the metric system unless the enquiry calls for different unit.
- 8. Validity of Quotation: All quotations shall be kept open for acceptance for a period of ninety days from the date of opening of Tenders/ Technical bid and this shall be deemed to be an express condition of all quotations.
- 9. In the case of Two-part bid, the vendor should furnish technical clarifications, if any, within stipulated time mentioned, failing which, it will be construed that the vendor is not interested in the tender and BHEL shall not consider the offer for further evaluation.
- 10. **Price Impact**: In the event of any bidder, after finalizing the technical specifications and scope of supply, opting to revise their original bid, they have to submit the Price-Impact only. The Original price bid along with Price-Impact bid shall be opened during pricebid opening. Unsolicited bids will not be considered.
- 11. **Pricebid Opening:** Unless specified otherwise in the enquiry, the Price bids of technically qualified vendors shall be opened with prior intimation in the presence of such of those tenderers who may be present.
- 12. **Conformity to Specifications**: The material should be of the best quality and shall be conforming to our specification given in our enquiry. Unless otherwise agreed upon by BHEL, no payment shall be due by BHEL in respect of any sample. Offers without details of specifications/ applicable catalogues will not be considered and are liable to be rejected.
- 13. **Terms of Delivery**: All Suppliers shall quote the lowest prices on EXW/ FOB/ FCA basis in case of foreign suppliers and on ex-works /Free-on-Rail/Road /F.O.R-destination basis in case of Indian/ indigenous Supplies, indicating packing & forwarding charges if any, separately.
- 14. Taxes and Duties: Unless specified otherwise in the enquiry, BHEL do not provide "C" Form as it is engaged in R&D. All Indian suppliers shall clearly mention current Sales Tax/ VAT, Excise Duty, and Service Tax etc, if any, payable in addition to the quoted price and indicate applicable rates/ percentage, item-wise clearly. The vendors should mention applicable Registration Number(s) specifically in their quotation. Being a research institution, BHEL R&D is exempt from Customs duty against direct imports from foreign suppliers and exempt from Central excise duty against indigenous suppliers as per Govt. of India. Hence, suppliers are requested to submit their bids clearly stating applicable taxes/ duties. The quoted taxes/ duties will be taken for cost evaluation & order placement and no change will be entertained later except in the case of changes made by the Government.
- 15. Insurance: Insurance will be arranged by BHEL in case of Ex-Works as well as FCA / FOB basis supplies.
- 16. **Terms of Payment:** Full payment will be made within 30 days after receipt, inspection and acceptance of the material (and where involved, Erection and commissioning of the material/ equipment at BHEL/Destination) though Electronic Fund transfer (RTGS/NEFT/SEFT) with bank charges, if any, to the supplier's account. For foreign suppliers, the preferred payment term will be on wire transfer basis and bank charges inside India will be to BHEL account and outside India will be to supplier's account.
- 17. **Pricebid evaluation**: All offers shall be evaluated based on unit price, P&F, taxes/duties, freight charges if any, loading due to non-acceptance of our standard terms. All foreign offers shall be evaluated based on exchange Rate (TT Selling rate of State Bank of India) as applicable at technical bid opening date. Suppliers shall quote competitive price and best delivery for all the items mentioned in the enquiry. BHEL reserves the right to reject partial quotations and to place order on overall landed cost basis. Correct date of effecting supplies in the event of an order should be indicated in the offer. If the supplier's quoted terms are different from BHEL standard terms, their offers will be evaluated as per Loading factors form sent along with enquiry.
- 18. **Packing**: The supplier shall be responsible for the goods being properly and adequately packed so as to prevent any loss, damage or deterioration during transit and indicate packing charges, if any, separately.
- 19. **Part/ Split Ordering**: BHEL reserves right to Order part of the item/ quantity of the enquiry and/or split the order among qualified vendors.
- 20. In case the goods enquired are on Rate Contract basis with any other unit of BHEL, such fact should be clearly indicated in the quotation giving full particulars of Rate Contract number, validity and price and also your willingness to comply with order if placed against such Rate Contract. A true copy of Rate contract signed by the supplier should be sent with the quotation.
- 21. Inspection: On receipt, the goods shall be subjected to inspection and also test, if necessary, and our decision regarding the acceptability of the goods shall be final and binding on the suppliers.
- 22. **Penalty for late delivery**: The time stipulated for delivery of goods shall be deemed to be the essence of the contract and delivery must be completed within the stipulated date/s. In the event of supplier's failure to supply the goods by the stipulated date/s, a penalty of ½% per week for the delayed no of weeks or part thereof for the undelivered portion of PO subject to a maximum of 10% of total order value shall be levied at the discretion of BHEL.
- 23. Withdrawal from the Contract: In case the supplier withdraws their offer before placement of order, BHEL reserves the right not to send next enquiry(ies). In case the supplier withdraws the quotation after its acceptance by BHEL or fails to supply the goods as per the terms and conditions of contract, or at any time repudiated the contract wholly or in part, BHEL shall be at liberty to cancel the Purchase Order and to recover from the supplier the extra cost and other loss, incidentals due to the breach of contract on the part of the supplier through risk purchase.
- 24. Guarantee/ Warranty certificate and Manufacturer's Test report: Invariably in all cases where it is so stipulated, the supplier should furnish Guarantee/ Warranty certificate valid for a period of 18 months from date of supply or 1 year from the date of receipt, acceptance and commissioning (or more, if provide by oem) whichever earlier and manufacturer's Test report along with the goods, failing which, BHEL shall have the right to reject the goods.
- 25. Recovery of Dues: BHEL shall recover any amount due from the supplier or any amount outstanding to the credit of the supplier with BHEL R&D unit or any other BHEL unit(s) and/or by legal action.
- 26. Arbitration & Forum for Legal Proceedings: All disputes arising in connection with indigenous/ foreign supplies shall be settled through arbitration held at Hyderabad, AP, India and arbitrator shall be appointed by BHEL from the enlisted panel. The Courts at Secunderabad/ Hyderabad, AP, India shall have jurisdiction in respect of any suit or other legal proceeding arising from or relating to this contract

The rights and remedies of BHEL stated in these General terms and conditions shall be in addition and supplemental to its rights and remedies under law and custom or usage of trade or business and shall in no way be deemed to limit, curtail, supercede or derogate from its said rights and remedies.

BHEL R&D RD:DP:MPX:F-2	BHEL R&D RD:DP:MPX:F-22		LOADING	LOADING FACTORS	मा है ति है
NOTE: IN QUOTE ()	IN CASE (NOTE : IN CASE OF DEVIATION TO BHEL TENDER SPECIFIED TER		DICATED IN FOLLOWING TABLE WILL BE APPLIED T	MS, LOADING FACTOR INDICATED IN FOLLOWING TABLE WILL BE APPLIED TO QUOTED PRICE WHILE EVALUATING THE LOWEST
			A. FOR IN	FOR INDIGENOUS PURCHASES	
SLNO	SCOPE	COMMERCIAL TERMS	BHEL STANDARD TERM	AS OFFERED	LOADING FACTOR FOR NON COMPLIANCE TO BHEL STANDARD TERMS
A.1				SAME	NIF
	МЕИТ	SW		PAYMENT AGAINT PROFORMA INVOIVE / DESPATCH DOCUMENT OR CASH ON DELIVERY (COD) / CASH AGAINST PROOF OF DESPATCH	11% PER ANNUM INTEREST ON THE TOTAL PO VALUE FOR ONE MONTH
	F EQUIP	ІЯЭТ ТИ	100% PAYMENT, WITH IN 30 DAYS FROM THE DATE OF RECEIPT AND ACCEPTANCE OF	ADVANCE PAYMENT WITH BANK GUARANTEE	11% PER ANNUM INTEREST ON THE TOTAL VALUE FOR OFFERED DELIVERY PERIOD (Rounded off to nearest month) + 1 MONTH
	БРГУ ОІ	BMYA 9	MATERIAL	PART ADVANCE PAYMENT WITH SUPPORTING BANK GUARANTEE AND BALANCE WITH IN 30 DAYS	11% PER ANNUM INTEREST ON ADVANCE FOR OFFERED DELIVERY PERIOD (Rounded off to nearest month) + 1 MONTH
	ans			PART ADVANCE PAYMENT WITH SUPPORTING BANK GUARANTEE AND BALANCE ON RECEIPT OF MATERIAL	11% PER ANNUM INTEREST ON ADVANCE FOR OFFERED DELIVERY PERIOD (Rounded off to nearest month) + 1 MONTH AND 11% PER ANNUM INTEREST ON BALANCE AMOUNT FOR ONE MONTH
A.2				SAME	NIL
	2.8.5			100% PAYMENT WITH IN 30DAYS AFTER COMPLETION OF SUPPLIES AND ERECTION AND COMMISIONING	NIL (PBG WILL NOT BE INSISTED FROM THE SUPPLIER)
	ГПРІИВ Е			90% PAYMENT AGAINT PROFORMA INVOICE/ DESPATCH DOCUMENT OR CASH ON DELIVERY (COD) / CASH AGAINST DESPATCH AND BALANCE 10% WITH IN 30 DAYS OF E&C	11% PER ANNUM INTEREST ON 90% OF THE VALUE OF PO FOR ONE MONTH
	MENT INC	ER MUST SU 10% ОF THE РЕRIOD.)	90% PAYMENT, WITH IN 30 DAYS FROM THE DATE OF RECEIPTAND ACCEPTANCE OF MATERIAL. BALANCE 10% WITH IN 30 DAYS OF COMPIFION OF SALD AND SHIBMISSION OF	90% PAYMENT AGAINT PROFORMA / DESPATCH DOCUMENT OR CASH ON DESPATCH (COD) / CASH AGAINST DESPATCH AND BALANCE 10% AFTER COMPLETION OF E&C	11% PER ANNUM INTEREST ON TOTAL POVALUE FOR ONE MONTH
	EØNIE	в) нов	PERFORMANCE BANK GUARANTEE (PBG) FOR 10% OF BASIC PO VALUE.	90% ADVANCE PAYMENT WITH BANK GUARANTEE AND BALANCE 10% WITH IN 30 DAYS OF E&C	11% PER ANNUM INTEREST ON 90% OF THE TOTAL VALUE FOR DELIVERY PERIOD(ROUNDED OF TO THE NEAREST MONTH) + 1 MONTH
	UPPLY OF	В Ч) ЭЭТИА		PART ADVANCE (x%) PAYMENT WITH SUPPORTING BANK GUARANTEE AND (90 - x) % PAYMENT ON RECEIPT OF MATERIAL AND 10% PAYMENT WITH IN 30 DAYS AFTER E&C	11% PER ANNUM INTEREST ON THE ADVANCE AMOUNT FOR THE DELIVERY PERIOD(ROUNDED OF TO THE NEAREST MONTH + 1 MONTH AND 11% PER ANNUM INTEREST ON (90-X)% PAYMENT FOR ONE MONTH
	s			PART ADVANCE (%), PAYMENT WITH BANK GUARANTEE AND (90 - x) % PAYMENT ON RECEIPT OF MATERIAL AND 10% PAYMENT AFTER E&C	11% PER ANNUM INTEREST ON THE ADVANCE AMOUNT FOR THE DELIVERY PERIOD(ROUNDED OF TO THE NEAREST MONTH)+ 1 MONTH AND 11% PER ANNUM INTEREST ON BALANCE AMOUNT



BHARAT HEAVY ELECTRICALS LIMITED Vikasnagar, Hyderabad – 500093, India. **CORPORATE R&D Division**

Suppliers' compliance statement to basic conditions of enquiry

(to be submitted along with Technical & Commercial bid)

Enquiry date::

Enquiry number::

(In case Order to be placed on Indian supplier in Indian currency)

	BHEL R& D's terms & Conditions	Supplier's compliance
		(indicate Yes/No. if 'No', state terms desired)
1) Validity of offer	Unless specifically mentioned in the enquiry, 90 days from the tender opening date	
2) Delivery	Free delivery at our stores or FOR destination (or as indicated in the enquiry)	F.O.R
requirements		Delivery: within weeks from PO date
3a) Warranty	Unless specifically mentioned in the enquiry, all supplied items to be provided with warrantee for one year (or more, if provided by the OEM) from the date of	
	acceptance/commissioning. In case of equipment involving erection and commissioning,	
	warranee shall be for 18 months from the date of despatch of 12 months from the date of commissioning, whichever is earlier	
3b) Manufacturer's	Manufacturer's Test Report / Manufacturer's Test Certificate to be provided with Goods	
Test report		
4) Terms of	Unless specifically mentioned, full payment will be made within thirty days after receipt,	
payment	inspection and acceptance of the material at BHEL R&D (and where involved, erection and commissioning of the material/equipment at BHEL/destination), by EFT/RTGS with	
	bank charges, if any, to supplier's account.	
5) Taxes & Duties	Unless specifically mentioned in the enquiry, we do not provide 'C' form. Supplier to	ED+ Cess : % Extra/ inclusive/ Nil/ NA
	specify rates of taxes/ duties element wise on the price quoted and related percentages.	VAT/ CST: : % Extra/ inclusive/ Nil/ NA
	riease menuon inita ii exempteu and in.A ii not appueable.	Service Tax:: % Extra/ inclusive/ Nil/ NA
6) Penalty for late	0.5% per week beyond the delivery date on undelivered portion subject to a maximum of	
delivery	10% of the total order value	

^{*} BHEL R&D reserves the right to reject any offer due to non-compliance with the above Terms & conditions and/or non-receipt of this form in duly filled condition * Any other elements of cost in addition to the above may please be specified in detail.

(Signature and Stamp/Seal of Vendor)

AUTHORISATION LETTER FOR E-PAYMENT/ NEFT / RTGS

(PLEASE FILL UP THE FORM COMPLETELY IN CAPITAL LETTERS ON YOUR COMPANY LETTERHEAD ONLY)

Type of Request (Tick one)		NEW	CHANGE		
BHE	L Vendor Code (to be filled by BHEL)				
1	Company Name				
2	Address				
3	City with PIN Code				
4	State				
5	PAN Number				
6	Name of Contact Person				
7	Phone no. with STD Code				
8	Fax No. with STD Code				
9	Email ID				
10	Website (URL)				
BAN	K DETAILS FOR EFT / RTGS	<u>,</u>			
1	Bank Name				
2	Branch				
3	Branch Code				
4	Branch Address				
5	Branch Phone No.				
6	Account No.				
7	Account Type: SB/ Current/ other (S	Specify)			
8	MICR Code				
9	IFSC Code				

- I, as an authorized representative / owner of the above named company, hereby state as under:
 - 1. Enclosed here with a cancelled cheque in support of our company's bank details.
 - 2. Authorize BHEL R&D Hyderabad, to electronically make payments to the designated bank account with bank charges, if any, to our account.
 - 3. If the transaction is delayed or not effected at all for reasons of incomplete or incorrect information, I would not hold BHEL / transferring Bank responsible.
 - 4. I hereby certify that the particulars given above are true, complete and correct.
 - 5. This authority remains in full force until BHEL receives and acknowledge written notification requesting change or cancellation.

Date:	Authorised Signatory
	Designation:

COMPANY SEAL



BHARAT HEAVY ELECTRICALS LTD.

Corp. R&D DIVISION VIKAS NAGAR, HYDERABAD- 500 093 (INDIA)

Ph: 040 – 23772704, Fax: 040 – 23770698, email: mpx@bhelrnd.co.in

VENDOR REGISTRATION FORM

(Indigenous supplier)

[FORM TO BE SUBMITTED* BY THE BIDDER ALONG WITH TECHNICAL-BID]

Before filling, please refer to instructions on page-4

1.0	<u>VEN</u>	DOR PROFILE:
	1.1	Name and address of the vendor:
		Phone Nos.: Fax No.: Email: 1. 2.
	1.2	Local representative name & address in Hyderabad/ Secunderabad:
		Phone Nos.: Fax No.: Email: Contact person: Mobile No.:

2.0. TYPE OF ORGANIZATION:

PROPRIETORSHIP	COMPANY	SISTER CONCERN (mention vendor registration number of main organization)	
			,
PARTNERSHIP	CORPORATION	Small Scale Industry	ANY OTHER (Please specify)

In case of SSI unit, copy of registration to be enclosed.

3.0 ANNUAL TURN OVER:

#	Year	Turn-Over, Rs.
1	Current Year(budgeted)	
2	Previous year (200 - 0)	
3	Prior Year (200 - 0)	

4.0 NAME AND ADDRESS OF THE BANKER:

- 4.1 Bank Name
- 4.2 Branch name
- 4.3 Account number
- 4.4 Account Type
- 4.5 MICR Code:
- 4.6 IFSC Code(RTGS/NEFT):
- 4.7 Bank Phone number(s),

Blank cheque, duly cancelled, to be enclosed.

Please note that all payments shall be made through Electronic clearance services to your above account against the orders executed, if any.

5.0 REGISTRATION PARTICULARS (relevant copies to be enclosed)

- 5.1 IT Permanent Account No.(PAN):
- 5.2 State sales tax/VAT Registration No.:
- 5.3 Central Sales Tax Registration No.
- 5.4 ED Registration No.
- 5.5 Service Tax Registration No.:
- 5.6 PF Account No.:
- 5.7 Labour Licence No.:
- 5.8 ESI Account No.:

6.0 CONTACT PERSON: S/Sri

Designation::: Phone/ Mobile No. :

7.0 TOTAL NUMBER OF EMPLOYEES:

Graduates (Engr./Scientists/	Consultants	Workers		
Mgmt/Fin.)		Sup./Skilled	Semiskilled	Unskilled

8.0 LIST OF PRODUCTS/ SERVICES OFFERED

#	Products/ Services	Capacity
1		
2		
3		
4		
5		
6		
7		

9.0 REFERENCE LIST:

(Only recognized public and private sector companies, attach if printed copy available)

#	Customer	Volume / Year
1		
2		
3		
4		
5		
6		
7		

10.0 INFRASTRUCTURE / FACILITIES:

#	Facility (with specifications)	Age/ Year procured
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

11.0 REGISTRATION WITH OTHER BHEL UNIT/UNITS:

#	Unit	Registration No.	Year
1			
2			
3			
4			

12.0 ANY OTHER INFORMATION:

DECLARATION:

The information furnished above is true and authentic.

(CEO / PROPRIETOR)

SEAL:

DATE:

Note:

- 1. Registered bidders, having BHEL (R&D) registration no. or have submitted this format for registration, need not furnish this information again.
- 2. The competent authority reserves the right to accept or reject the registration.
- 3. Vendors approved for registration will be informed by mail / email, as convenient. A separate communication will be sent in case of non-registration also, citing reasons thereof.
- 4. BHEL reserves the right to take penal action as deemed fit if any of the information provided by the vendor(s) is found to be incorrect.
- 5. AGM, Head (MM) may be contacted for clarification/ additional information on registration.

Instructions

- 1. Fill all items. Please mention "N.A." for items/ clauses not applicable.
- 2. Use A4 sheets for this document and the enclosures. Use of additional sheets is permitted if space provided is not adequate.
- 3. Attach copies of latest documents in respect of items 5.0 (Registration no.s)
- 4. Photographs of registered office and the chief executive/proprietor shall be furnished.



BHARAT HEAVY ELECTRICALS LIMITED

CORPORATE R&D Division

IMPORTED

Vikasnagar, Hyderabad, Andhra Pradesh, India - 500093

Suppliers' compliance statement to basic conditions of enquiry

(to be submitted along with Technical & Commercial bid)

Enquiry number:

Enquiry dt:

(In case Order to be placed on the Principal and foreign currency)

Condition	BHEL R& D's terms	Supplier's compliance	ıce
		(indicate Yes/No. if 'No', state terms desired)	rms desired)
1. Validity of offer	90 days from the tender opening date (or as per enquiry)		
2. Delivery requirements	FCA – Nearest International Airport (or as indicated in the enquiry)	F.C.A Internation	International Airport.
		Delivery: within weeks from	weeks from PO date
3a) Warranty	Unless specifically mentioned in the enquiry, all supplied items to be provided		
	acceptance/ commissioning. In case of equipment involving erection and		
	months from the date of commissioning, whichever is earlier		
3b) Manufacturer's Test	Manufacturer's Test Report / Manufacturer's Test Certificate to be provided with		
Report	Goods		
4. Terms of	Wire Transfer within 30 days of receipt of Material. All bank charges inside India		
payment	will be to BHEL R&D account and outside India will be to the supplier's account.		
5. Agency commission	Pl specify Indian agency commission charges, if any, in percentage of quotation. The same shall be paid to the agency in Indian Currency only.		
6. Erection/Commission	As per enquiry		
7. Documentation	As per enquiry		
8. Insurance	BHEL will arrange Insurance based on intimation to our Insurance agency.		
	Address of the agency will be mentioned in the Purchase Order.		
9. Penalty for late	_		
delivery	maximum of 10% of the total order value.		

^{*} BHEL R&D reserves the right to reject any offer due to non-compliance with the above conditions and/or non-receipt of this form in duly filled condition * Any other elements of cost in addition to the above may please be specified in detail

(Signature and Stamp/ Seal of Vendor)



BHARAT HEAVY ELECTRICALS LTD. Corp. R&D DIVISION VIKAS NAGAR, HYDERABAD- 500 093 (INDIA)

SUPPLIER REGISTRATION FORM

(FOREIGN SUPPLIER)

ALL COLUMNS SHOULD BE PROPERLY FILLED IN THE SPACE PROVIDED FOR. WHEREVER IT IS NOT APPLICABLE PLEASE WRITE "NOT APPLICABLE". INCOMPLETE OR INCORRECT FORMS MAY NOT BE CONSIDERED.

1.0 GENERAL INFORMATION:

- 1.1NAME OF COMPANY
- 1.2DETAILS OF HEAD OFFICE:

ADDRESS : TELEPHONE :

FAX

.EMAIL :

1.3DETAILS OF FACTORY/WORKS:

ADDRESS :

TELEPHONE :

FAX

.EMAIL :

.WEB SITE :

1.4DETAILS OF MARKETING AGENT

ADDRESS :

TELEPHONE

.FAX

.EMAIL :

.WEB SITE

- 1.5 CHIEF EXECUTIVE
- 1.6 CONTACT PERSON(S)

FOR PRODUCT OFFERED

NAME(S)

OFFICIAL CPACITY

ADDRESS:

TELEPHONE

FAX

E-MAIL

1.7 YEAR OF ESTABLISHMENT

1.8 PRODUCTION CAPACITY PER ANNUM

1.9 PARTICULARS OF PRODUCT INCLUDING SPECIFICATION AND RANGE OFFERED FOR REGISTRTION (Attach brouchers and catalogues)

- 1.10 NAME(S) OF BANKERS
- 1.11 BANKER'S CERTIFICATE
- 1.12 PORT OF LOADING
- 1.13 NEAREST AIRPORT
- 1.14 NAME OF THE INDIAN AGENT, IF ANY WITH AUTHORIZATION LETTER

2.0 FINANCIAL INFORMATION

- 2.1 ... TOTAL CAPACITY
- 2.2 ... ANNUAL TURN OVER FOR LAST 3 YEARS
- 2.3 ... WHEHER CREDIT LICENSE ACCEPTABLE YES/NO

3.0 **OUALITY MANAGEMENT SYSTEMS**

ENCLOSED FORMAT PART-B

3.1 EXPERIENCE LIST FOR SAME/ SIMILAR ITEMS TO BE ENCLOSED

4.0FUTURE EXPANSION PLANS:

(Give details)

5.0 LIST OF ENCLOSURES:

Including brouchers, catalogues, technical literature etc)

6.0 ANY OTHER INFORMATION

SIGNATURE OF SUPPIER (Authorized signatory)

NAME DESIGNATION

DATE

.....OFFICIAL SEAL

Note: 1. BHEL Reserves the right to take penal action as deemed fit if any of the information provided by the vendor is found to be incorrect.

2. Please attach separate sheets, if space found is inadequate



BHARAT HEAVY ELECTRICALS LTD. Corp. R&D DIVISION VIKAS NAGAR, HYDERABAD- 500 093 (INDIA)

Ph: 040 - 23778474, Fax: 040 - 23770698, email: mpx@bheirnd.co.in

GUIDE LINES REGARDING DEALINGS WITH INDIAN AGENTS OF FOREIGN SUPPLIERS

- i. BHEL shall deal directly with foreign vendors, wherever required, for procurement of goods. However, if the foreign principal desires to avail of the services of an Indian agent, then the foreign principal should ensure compliance to regulatory guidelines which require mandatory submission of an Agency Agreement.
- ii. It shall be incumbent on the Indian agent and the foreign principal to adhere to the relevant guidelines of Government of India, issued from time to time.
- iii. The Agency Agreement should specify the precise relationship between the foreign OEM / foreign principal and their Indian agent and their mutual interest in the business. All services to be rendered by agent/ associate, whether of general nature or in relation to the particular contract, must be clearly stated by the foreign supplier/ Indian agent. Any payment, which the agent or associate receives in India or abroad from the OEM, whether as commission or as a general retainer fee should be brought on record in the Agreement and be made explicit in order to ensure compliance to laws of the country.
- iv. Any agency commission to be paid by BHEL to the Indian agent shall be in Indian currency only.
- V) Whenever Indian agents are representing on behalf of their principals the relevent authorisation letter and agreement copy to be enclosed along with Technical bid to consider the offer