



BHARAT HEAVY ELECTRICALS LIMITED

(A Government of India Undertaking)
HIGH PRESSURE BOILER PLANT
PURCHASE DEPARTMENT - FOSSIL BOILERS
THIRUCHIRAPALLI - 620014
TAMILNADU (INDIA)

PHONE :2577938
GRAMS : BHARATELEC
FAX NO: 2520719
E-mail: tvenkat@bheltry.co.in
Web:

Page
1/3

Enquiry No	Enquiry Date	Due Date for Quotation
2661600396 - 46	17.09.2016	12.10.2016
Please quote Enquiry No, Date and due date in all correspondences. This is only a request for quotation and not an order. Bid should be submitted in two parts. 1.Techno-commercial bid (Part-I) and 2.Price bid(Part-II) in a separate sealed cover and both covers must be placed in a third cover and sealed. Our Enquiry No., Enq. date & Enq. Due date must be written on all three covers.		

Item	Description	Unit	Quantity	Delivery Quantity	Schedule Date
10	4218A0300100	NO	30.000	30.00	30.12.16
	COVER AS PER DRG NO. 4-M-18A03-26328 REV 01 <H>COMMON NOTE FOR ITEM 10 TO 90:</> (1) MATERIALS SHOULD BE CRACK FREE AND MATERIAL WITH CRACKS AT BHEL ,TRICHY WILL NOT BE ACCEPTED. (2) TEST CERTIFICATE FOR MATERIAL CONFIRMITY AS PER DRAWING FROM GOVT. APPROVED/GOVT.SANTIONED LAB OR COMPANY/LAB WITH ISO 9001-2008 CERTIFICATION SHALL BE PRODUCED DURING PRE-DESPATCH INSPECTION. (3) MATERIALS SHOULD BE SUPPLIED ALONG WITH ORIGINAL TEST CERTIFICATES. (4) BRICKS(ITEM 10 TO 70) SHOULD HAVE IDENTIFICATION MARK LIKE MANUFACTURER NAME AND BHEL DRAWING NUMBER(LAST FIVE DIGITS) ON IT. (5) ALL ITEMS HAVE TO BE OFFERED TO BHEL ENGINEER FOR PRE-DESPATCH INSPECTION AT VENDOR'S WORKS. (6)TOLERANCE IN SPECIFICATIONS AS PER STANDARD IS PERMITTED. (7) PREFERABLE DELIVERY PERIOD IS TO BE WITHIN 12 WEEKS FROM THE DATE OF PURCHASE ORDER. (8) BEING MEGER QUANTITY AND LESS VALUE,ITEMS MAY BE PROCURED FROM SINGLE SOURCE ON CUMULATIVE L1 BASIS. <H>VENDOR QUALIFYING CRITERIA:</> Only those vendors who satisfy the following conditions will get qualified to participate in the tender: (1) Only those vendors, who have Supplied refractory items for atleast to one company in the past seven years for which supporting documents like order copies are to be submitted along with offer. (2) The vendor should submit following details which are necessary for qualifying their offer: (a)Name and postal address of the customer / company where refractory				

The offers should reach us 30 minutes before the time of opening of tenders. The offers will be opened at 14.30 hrs on the due date of tender in the presence of tenderers who have submitted their offer and who may like to be present for the tender opening.Late and delayed offers are liable to be rejected.

Yours faithfully,
For BHARAT HEAVY ELECTRICALS LIMITED

[Signature]
MANAGER / PURCHASE
(FOSSIL BOILERS)
Yours faithfully,



BHARAT HEAVY ELECTRICALS LIMITED

(A Government of India Undertaking)
HIGH PRESSURE BOILER PLANT
PURCHASE DEPARTMENT - FOSSIL BOILERS
THIRUCHIRAPALLI - 620014
TAMILNADU (INDIA)

PHONE :2577938
GRAMS : BHARATELEC
FAX NO: 2520719
E-mail: tvenkat@bheltry.co.in
Web:

Page
2/3

2661600396 / 17.09.2016

23505

items were supplied.

(b)Name,Phone no.and Email address of the contact person of the customer.

(3) BHEL reserves the right to verify the information provided by vendor.In case the information provided by vendor is found to be false / incorrect, the offer shall be rejected.

20	4218A1300100	NO	8.000	8.00	30.12.16
	BOTTOM FIRE BRICKS AS PER DRG NO. 3-M-18A13-0173				
30	4218A1300200	NO	8.000	8.00	30.12.16
	SIDE FIRE BRICKS AS PER DRG NO. 3-M-18A13-0172				
40	4218A1300300	NO	4.000	4.00	30.12.16
	TOP ARCH FIRE BRICKS AS PER DRG NO. 3-M-18A13-0171				
50	4218A0500200	NO	12.000	12.00	30.12.16
	BOTTOM FIRE BRICK AS PER DRG. NO. 3-M-18A-05-13827 REV 01				
60	4218A0500400	NO	12.000	12.00	30.12.16
	TOP FIRE BRICK AS PER DRG NO. 3-M-18A05-0588 REV 01				
70	4218A1800100	NO	10.000	10.00	30.12.16
	ARCH BRICK AS PER DRG NO. 4-M-18A-18-28436 REV 01				
80	4218A2200300	NO	100.000	100.00	30.12.16
	CERAMIC BUSH AS PER DRG NO. 4-M-18A22-26024 REV 02				
90	4218A2200200	NO	100.000	100.00	30.12.16
	CERAMIC WASHER AS PER DRG NO. 4-M-18A22-26218 REV 01				

General Note:

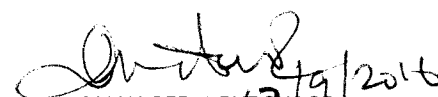
IMPORTANT NOTE:

(i) YOU SHOULD CONFIRM LD CLAUSE, VALIDITY, PAYMENT TERMS AND DELIVERY PERIOD AND ARBITRATION AS PER BHEL COMMERCIAL TERMS AND CONDITIONS. OTHERWISE YOUR OFFER WILL BE REJECTED.

(ii) 'DOCUMENTS SUBMITTED WITH THE OFFER MUST BE SIGNED AND STAMPED IN EACH PAGE BY AUTHORIZED REPRESENTATIVE OF THE BIDDER'

The offers should reach us 30 minutes before the time of opening of tenders.
The offers will be opened at 14.30 hrs on the due date of tender in the presence of tenderers who have submitted their offer and who may like to be present for the tender opening.Late and delayed offers are liable to be rejected.

Yours faithfully,
For **BHARAT HEAVY ELECTRICALS LIMITED**


MANAGER / PURCHASE
(FOSSIL BOILERS)
Yours faithfully,



BHARAT HEAVY ELECTRICALS LIMITED

(A Government of India Undertaking)
HIGH PRESSURE BOILER PLANT
PURCHASE DEPARTMENT - FOSSIL BOILERS
THIRUCHIRAPALLI - 620014
TAMILNADU (INDIA)

PHONE :2577938
GRAMS : BHARATELEC
FAX NO: 2520719
E-mail: tvenkat@bheltry.co.in
Web:

Page
3/3

2661600396 / 17.09.2016

23505

(iii) CUMULATIVE L1 (Item nos. 10 to 90) VENDOR WILL BE SELECTED FOR THE ORDERING

ENCLOSURES :(i) ANNEXURE - 'A':- COMMERCIAL TERMS AND CONDITIONS MUST BE FILLED AND SUBMITTED ALONG WITH TECHNO COMMERCIAL BID. (ii) ANNEXURE- 'V': CERTIFICATE BY CHARTERED ACCOUNTANT ON LETTER HEAD (iii) DRAWINGS : 9 NOs.

All the tenders may be addressed to the following address:

**The Tender Opening Cell / MM
Room No: 26, Building 24, Ground Floor
Bharat Heavy Electricals Limited
TIRUCHIRAPALLI 620014**

In case personal delivery of the offer, it shall be dropped into the respective box kept in Room No: 26, after duly entering the data in the system.

Offers will be accepted only up to 14.00 Hrs on the due date. Therefore, vendors shall ensure to submit the offers well before this time. All due date extension requirements should be addressed to the respective Purchase mail IDs. All the due date extension requests from vendors will be considered only up to 48 hours before the due date and time.

Vendors are requested to avoid submission of offers through e mail / fax. In case of any unavoidable situation, offers shall be sent through e mail to the following mail ID only tender_cell@bheltry.co.in.

As tenders are being opened by Common Tender Opening Cell, offer covers should be sealed with tenderer's distinctive seal and super scribed with correct Tender No. item of supply and due date of opening.

The offers will be opened at 14.30 hrs on the due date of the tender in the presence of tenderers who have submitted their offer and who may like to be present for the tender opening. Late and delayed offers are liable to be rejected.

The bidder along with its associate/ collaborators/ sub-contractors/ sub-vendors/ consultants/ service providers shall strictly adhere to BHEL fraud prevention policy displayed on BHEL website <http://www.bhel.com> and shall immediately bring to the notice of BHEL management about any fraud or suspected fraud as soon as it comes to their notice.

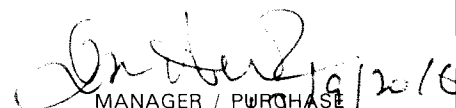
The supplier shall submit EI/EII forms to BHEL time to time as indicated by the BHEL and in case of inordinate delay in issuing EI/EII forms, then BHEL reserves the right to deduct 5% of the value of the supplied items against which EI/EII forms pending to be issued

Enclosures:

"LD clause has to be confirmed without fail."

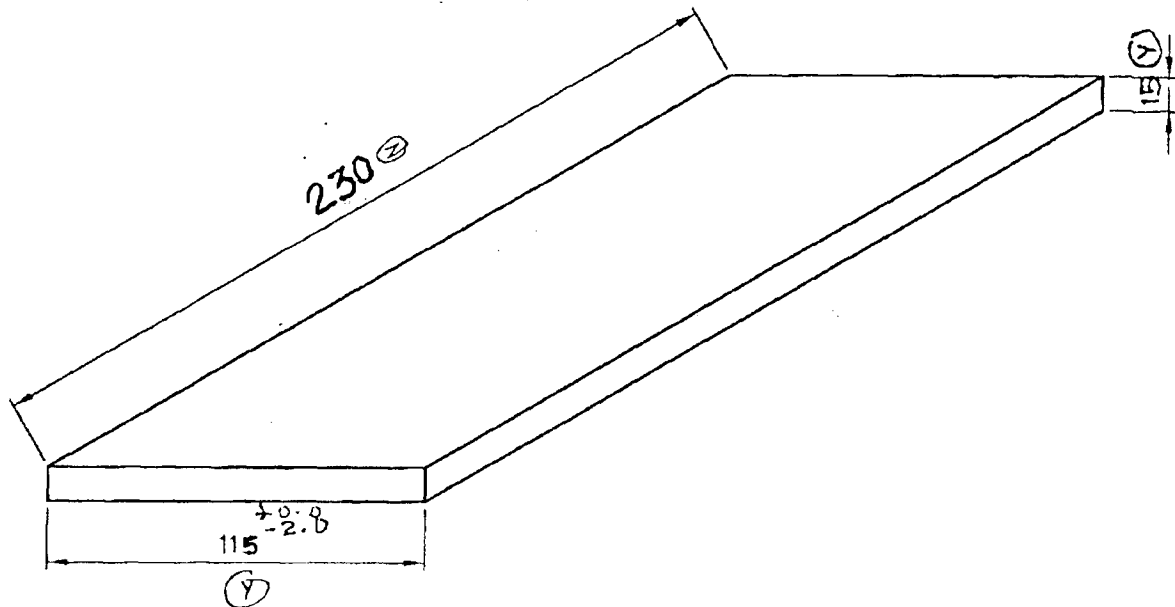
The offers should reach us 30 minutes before the time of opening of tenders. The offers will be opened at 14.30 hrs on the due date of tender in the presence of tenderers who have submitted their offer and who may like to be present for the tender opening. Late and delayed offers are liable to be rejected.

Yours faithfully,
For **BHARAT HEAVY ELECTRICALS LIMITED**


MANAGER / PURCHASE
(FOSSIL BOILERS)
Yours faithfully,

CAUTION:

ALL DIMENSIONS ARE IN MM



NOTE :- MATERIAL SHOULD BE MANUFACTURED TWIST FREE.

* MATERIAL SILLIMANITE WITH FOLLOWING SPECIFICATIONS.

Al_2O_3 - 61%.

SiO_2 - 36.5%.

Fe_2O_3 - 1.5%.

Ap - 20%.

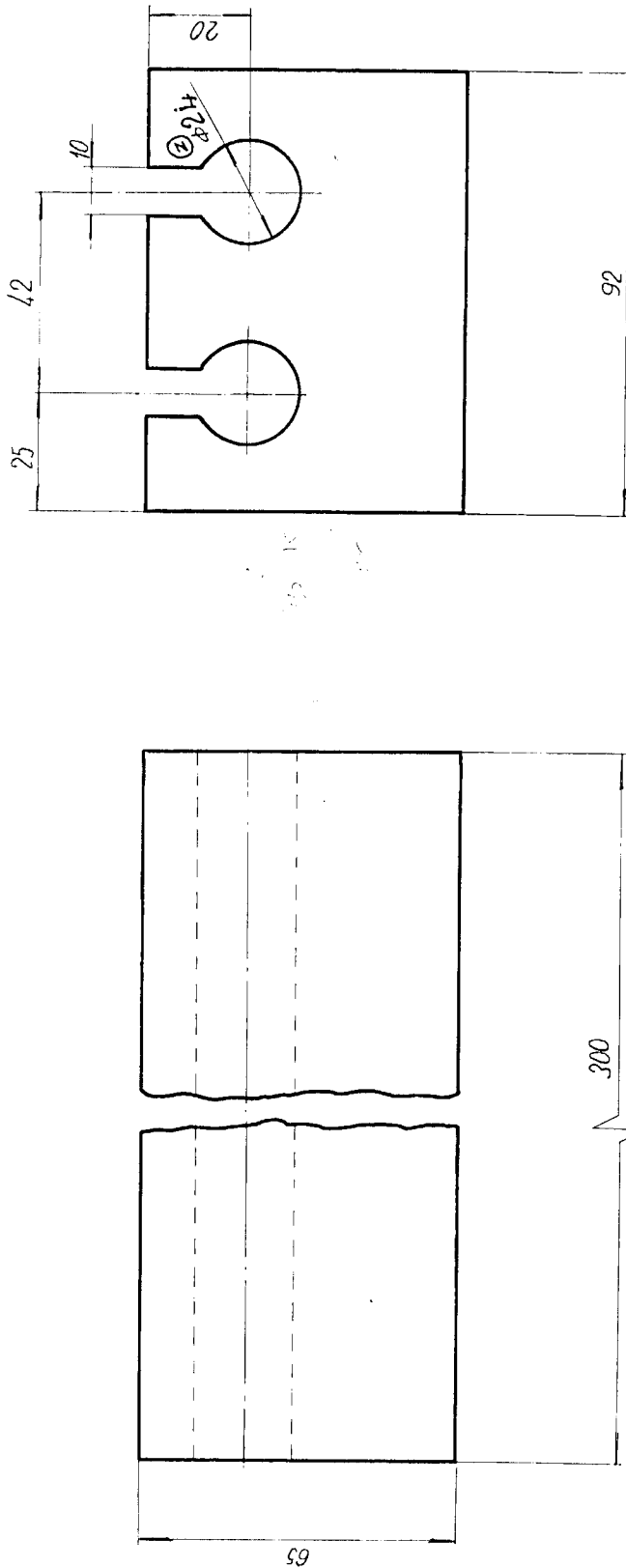
① ~~CCS~~ - 400 kg/cm² (MIN) +

PCE - 36 (ORTON CONE)

		*							
No. of Pieces		DESCRIPTION		MATERIAL		STANDARD		NET.WT.IN KGS.	
REFERENCE:		SKS-200117-97-B		COMPONENT CODE: DD		EQUIPMENT CODE: 03			
SCALE		DRAWN		CHECKED		APPROVED		DATE	
1:2		R. Narayanan		R. Ramani		G. Sankar		14.12.98	
		DIMENSIONS 230 WAS 230		DIM 115, 15 WAS 110, 10		* MATL. WAS SILICON CARBIDE		15.12.98	
		REMOVE CCS - 350 kg/cm ² +						11.9.16	
MACHINE: ROD HEATING FURNACE		TITLE:		TYPE: THERELEK 450 KW		DRAWING No:		REV.	
		COVER				4-M-18A-26328		01	
		(115X240X15t)				No. of Sheets		Sheet No	

20/12/2016

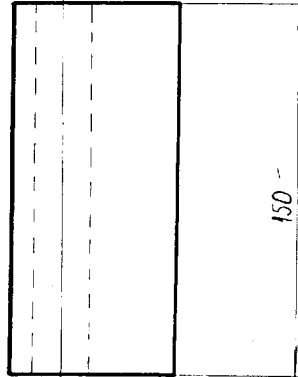
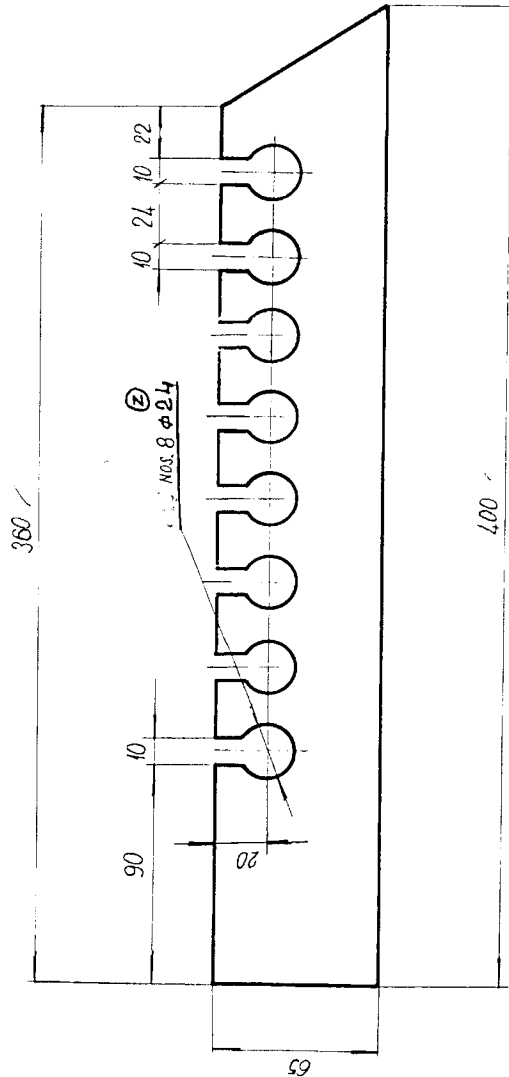
Ernst 12/19/2014



SCANNED

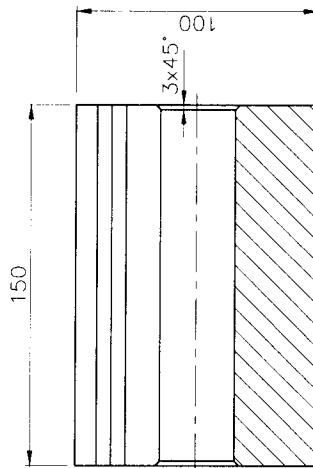
8	BOTTOM FIRE BRICKS	STILL IN THE FURNACE 15. 2044	FINAL MATERIAL	INITIAL MATERIAL	SCRAP	NET WT.	GROSS WT.	DRG NO.	ITEM NO.
NO. OF PIECES	NAME - DIMENSION	STILL IN THE FURNACE 15. 2044	FINAL MATERIAL	INITIAL MATERIAL	SCRAP	NET WT.	GROSS WT.	DRG NO.	ITEM NO.
REMARKS									
SCALE	DRW BY	T. W. Khamrath		ALTERATION		DATE	SIGN.	ALTER	INDEX
1:1	CWD BY	Khamrath		IT WAS # 22		28.8.83	2		
	APPRO BY	Khamrath							
	STP - OFFICER								
	DATE	2. 8. '66							
MIC ELE SINGLE CHAMFER			TYPE METCO-18KW			INR. NO. LOC. 628			
NAME			3-M-18a-0173			3-M-18a-0173			
BHE			BOTTOM FIRE BRICKS			3-M-18a-0173			

Dr. J. S. 12/7/2016



8	SIDE FIRE BRICKS	NAME DIMENSION	SEMI PRODUCT	SILL IMINITE OR KYANITE	INITIAL MATERIAL	SCRAP LOSS	NET WT.	EC: 13	CC: 00	2-M-18a-0003	3
NO. OF PIECES	REMARKS	DATE BY	CHK BY	APPD BY	STOC OFFICER	DATE	2. 8. 66	1:2	1:2	1:2	1:2
1:2	1:2	1:2	1:2	1:2	1:2	1:2	1:2	1:2	1:2	1:2	1:2
NAME: I. N. Khramov DATE: 2. 8. 66 STOC OFFICER: [Signature]											
TYPE: METCO-18KN LOC: 028 3-M-18a-0172											

1.6

[illegible]

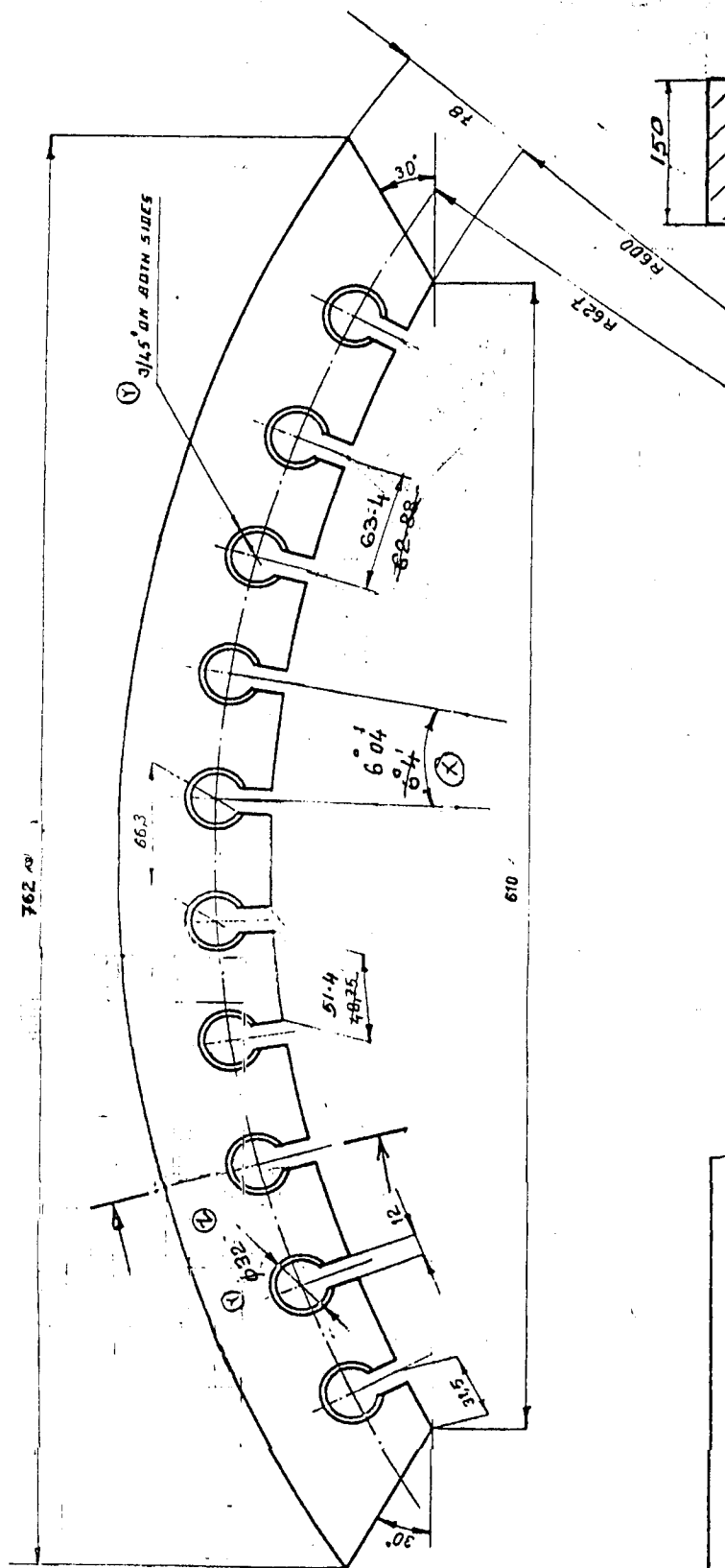
NOTE FOR SUPPLIERS :

01. COIL HOLES IN ALL BRICKS SHOULD BE ALIGNED FOR STRAIGHTNESS SO THAT A SINGLE COIL COULD BE INSERTED THROUGHOUT

PHYSICAL PROPERTIES	CHEMICAL PROPERTIES
MAX. TEMPERATURE : 1200°C	Al ₂ O ₃ : 50 To 60%
G-6-5 356 kg/cm²	Fe ₂ O ₃ : 2 %
APARENT POROSITY : 24 To 29%	P.C.E : + 36

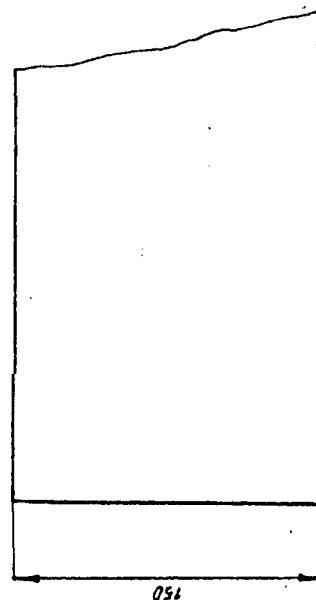
	SILLIMANITE OR KYANITE MATERIAL	IS: 2044 STANDARD	NET WT. IN KGS.	DRAWING No.	DATE	SIGN	ITEM No.
REFERENCE:		ALTERATIONS:					
SCALE	DRAWN	G.G.R.	REMOVED C.C.S. VALUE		11.08.16	CAP	
1:2	CHECKED	R.RAMAMOORTHY					
	APPROVED	C.S.JAYASHEELAN					
	DATE	23-02-11					
MACHINE: ELE. SINGLE CHAMBER		TYPE:		METCO-45KW			
TITLE:		DRAWING No.		REV.			
BOTTOM FIRE BRICK		3M18A0513827		01			
		Sheet No.		No of Sheets			

762



NOTE FOR SUPPLIERS:

1. COIL HOLES IN ALL BRICKS SHOULD BE ALIGNED FOR STRAIGHTNESS SO THAT A SINGLE COIL COULD BE INSERTED THROUGHOUT.



PHYSICAL PROPERTIES

MAX. TEMPERATURE : 1200°C

0.0.0.0 : 350 kg/cm²

APPARENT POROSITY : 24 To 29.7

CHEMICAL PROPERTIES

AL₂O₃ : 57 To 60.1

Fe₂O₃ : 2.1

P.C.E. : + 36

6	DESCRIPTION	SEMI PRODUCT	FINAL MATERIAL	SCRAP	NET WT	ITEM NO.
NO. OF PIECES	REMARKS					
SCALE	DRAWN	CHECKED	APPROVED	DATE	TOTAL NET WT (KG)	
2.5	2.5	2.5	2.5	15-7-67	HOLE #28 WAS #22 4-10-68	
MACHINE : METER SINGLE ENGINEER TURNING TYPE : METCO - 4.5 KN				DATE : 11-12-63		
TITLE : TOP FIRE BRICK				SECTION MODIFIED : 11-12-63		
3-M-18A-0588				REMOVED : 350 kg/cm ² 11-8-14 GPR		
01				01		

CAUTION:

Technical drawing of a mechanical part, showing front and top views with dimensions.

Front View (Top):

- Overall width: 240
- Overall height: 157
- Internal features: A series of vertical lines and dashed lines indicating internal structure or symmetry.

Top View (Bottom):

- Overall width: 240
- Overall height: 102
- Internal features: A series of vertical lines and dashed lines indicating internal structure or symmetry.
- Dimensions:
 - Top edge: 68 (left), 68 (right)
 - Bottom edge: 50 (left), 25 (left), 72 (center), 25 (right), 50 (right)
 - Left side: 42 (top), 85° (angle)
 - Right side: 25 (bottom), 5° (angle)
 - Radius: R2400 (top right corner)

$$\text{Al}_2\text{O}_3: 56-60\%, \quad \text{Fe}_2\text{O}_3: 1\% \quad \text{PCE} : +35$$

01



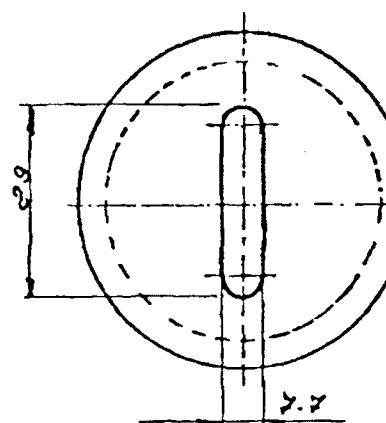
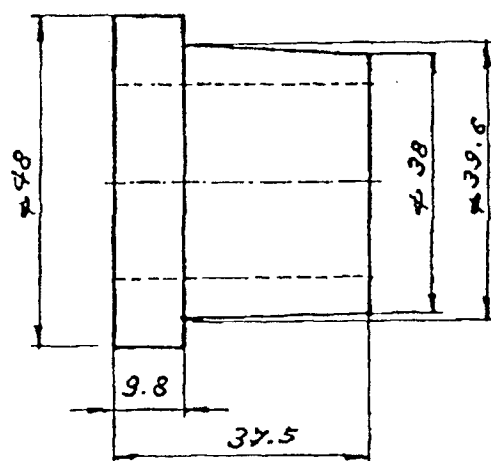
15/9/2016

Caution

THIS DRAWING IS OUR SOLE PROPERTY AND SHOULD NOT BE USED IN ANY FORM FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN PERMISSION OF BHARAT HEAVY ELECTRICALS LTD., TIRUCHIRAPALLI - 620 014.

[Handwritten signature]

39-607 A



NOTE:-

PHYSICAL PROPERTIES.

- ② MAX. TEMPERATURE - 1200°C
- ① CCS - 350 kg/cm^2
- APPARENT - 24% TO 29%

CHEMICAL COMPOSITION

Al_2O_3 - 57% TO 60%
 Fe_2O_3 - 2% MAX
 PCE - + 36

		SILLIMINITE (OR) MULLITE (OR) KYANITE		IS: 2044			
No. of DPS	DESCRIPTION	MATERIAL	STD/BPS	Np wt. (kg)	Gross wt. (kg)	DRAWING No.	Item No.
REFERENCE:		ALTERATIONS		EC: 22	CC: 17	DCN	
		Remove CCS - 350 kg/cm^2				11-8-16	GGR 01
		Temp. 1200°C WAS 1600°C				27-8-16	G.G.R 02
SCALE	DRAWN						
1:1	CHECKED						
	APPROVED						
	DATE	08-08-97					
MACHINE: PIT TYPE HIGH TEMP.		TYPE: THE RELEX 120 KW		Total wt. (kg.)			
TITLE		DRAWING No.		22		REV.	
CERAMIC BUSH		4-M-18A-26024		02			
(HEATING ELEMENT TERMINAL)		No. of Sheets:		Sheet No.			

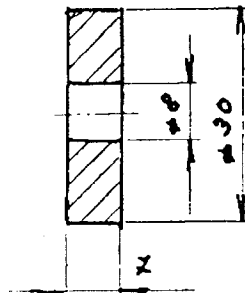


[Handwritten signature and date: 19/2/2006]

Caution

THIS DRAWING IS OUR SOLE PROPERTY AND SHOULD NOT BE USED IN ANY FORM FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN PERMISSION OF PHARAT HEAVY ELECTRICALS LTD., TIRUCHIRAPALLI - 620 014.

ALL DIMENSIONS ARE IN MM

**CHEMICAL COMPOSITION :-**

AL₂O₃ - 56-60 %

FE₂O₃ - 1%

P.C.E +36

(01)

~~C.C.S - 350 kg/cm²~~

APPARENT POROSITY 24-29%

BULK DENSITY - 2.3-2.5 gm/cc

Avoid SHARP CORNERS

		SILLIMINATE 15:2044					
No. of pcs.	DESCRIPTION	MATERIAL	STD/BPS	Net wt. (kg)	Gross wt. (kg)	DRAWING No.	Item No.
REFERENCE:			ALTERATIONS	CC:	EC:22	DATE	SIGN.
			Remove CCS-350Ks/cm ²		11-8-16	GGR	01
SCALE	DRAWN	CHECKED		APPROVED		DATE	
1:1		R. R. Ramamurthy		S. S. Senthil		17-06-98	
MACHINE PIT TYPE HIGH TEMP		TYPE: THERALCK 120 KW		Total wt. (kg.)		REV.	
FILE		4-M-18A-26218		32		01	
CERAMIC WASHER		(12x8 00x30-XL)		No. of Sheets:		Sheet No.	



Signature
17/6/2016

BHARAT HEAVY ELECTRICALS LIMITED TIRUCHIRAPALLI
CAPITAL PURCHASE

Annexure-A

PART - I

ACCEPTANCE OF COMMERCIAL TERMS AND CONDITIONS BY THE VENDORS.

(This should be essentially filled in and sent along with the techno-commercial offer without fail. If this check list is not filled and submitted along with techno-commercial offer (Part I) or if the vendor does not confirm acceptance to the terms and conditions proposed herein, BHEL reserves the right to reject such offers)

CHECK-LIST FOR INDIGENOUS VENDORS

DESCRIPTION
The Bidders shall submit their offer in TWO INNER ENVELOPES as indicated below which shall be sealed in one outer envelope. ❖ Envelope I: This sealed envelope should contain all the copies of technical bid together with un-priced commercial bid. This envelope should be clearly marked <u>"Part I - Technical and commercial bid"</u>, indicating Enquiry No., Due Date and Address & Reference of the Bidder. ❖ Envelope II: This sealed envelope should contain price details. This envelope should be clearly marked <u>"Part II - Price bid"</u>, indicating Enquiry No., Due Date and Address & Reference of the Bidder. This part should contain the schedule of price particulars and must be co-related to the technical details provided in Part I. All the two envelopes (Part I&II) shall be put in one cover, duly sealed, super scribing as <u>"Part I and Part II of Enquiry No., due date of opening"</u> and the address and reference of the Bidder. The offer received without the above guidelines, will not be considered for opening. The above offer should reach this office on or before the due date by 14.00 Hrs (IST). Late offers will not be considered. Tender should not be addressed to any Individual's name but only by designation to: 1) Please submit your offer on <u>F.O.R - BHEL, TRICHY</u> (Tamilnadu) basis and in two part (part-i: techno-commercial bid and part-ii: price bid) in a separate covers and both covers to be placed in an envelope which is super scribed with enquiry no, enquiry date and due date of tender opening. 2) If the offer is submitted in single part and the same will be liable for rejection. 3) All the Tenders may be addressed to the following address to The Tender Opening Cell/MM Room No-26, Building – 24, Ground Floor Bharat Heavy Electrical Limited Tiruchirappalli- 620014., TAMILNADU, INDIA 4) In case personal delivery of the offer, it shall be dropped into the respective box after duly entering the data in the system kept in room no. 26. 5) Offers will be accepted received till 14.00 hrs on the due date. Therefore Vendors shall ensure to submit the offers before this time. 6) Vendors are requested to avoid submission of offers thro email / fax. In case of any unavoidable situation, offers shall be sent thro email to the following mail ID only <u>"tender_cell@bheltry.co.in"</u> Tenders should be free from CORRECTIONS AND ERASURES. Corrections if any, must be attested. All amounts shall be indicated both in words as well as in figures. In case of any difference between amount quoted in words and figures, amount quoted in words shall prevail. Offers should be in ENGLISH and accompanied by detailed technical literature, catalogue and detailed dimensional drawings in ENGLISH or otherwise, the offers will not be considered.
<u>OPENING OF TENDERS</u> The Part I- Technical & commercial bid would be opened on the Tender opening date. Part-II, Price bid of technically suitable Bidders alone would be opened after complete evaluation of Part-I. Hence the Bidders are required to submit their best competitive price in the price bid in a sealed cover (Part-II). Date and time of Price Bid (Part-II) opening date shall be intimated to the technically and commercially acceptable bidders only. Clarifications if any required by BHEL for Technical evaluation would be sought from bidders before opening of Part II - Price Bid

[Handwritten signature]
15/12/2011

TAXES AND DUTIES :

All Taxes and Duties payable as extra to the quoted price should be specifically stated in offers along with CST & TIN No / Tariff No. etc., failing which the purchaser will not be liable for payment of such Taxes and Duties. Our TIN No. 33243560005, TNGST No. 3560005, CST. No. 239383 Dt. 11-06-1991 & BHEL ECC No. AAACB4146PXM012, Service Tax Reg No (STC)- AAACB4146PST006. Assessment circle Tiruverambur.

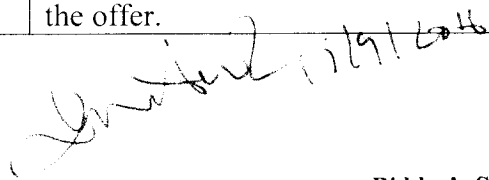
Cenvat credit & VAT credit (for Indian Bidders only): If any Excise Duty is payable, the chapter head / sub-head reference and the rate of the duty should be quoted. If the tenderer is availing **CENVAT** credit for his input materials, the effect of Proforma credit should be passed on to the purchaser

Income Tax applicable

Any service charges payable towards supervision of E&C, training, performance prove-out etc., will be released after deduction of Income Tax as per Indian Income Tax Act / as per the Govt. of India rules and TDS certificate will be issued by BHEL for such deductions. Applicable service tax on E&C charges will be payable extra. The liability of depositing the same to the Govt. will be of the supplier

SL. NO.	<u>BHEL COMMERCIAL TERMS AND CONDITIONS FOR INDIGENOUS SUPPLIES</u>	Vendor's Confirmation / Comments
1	<u>Bid should be submitted in Two Parts.</u> 1. Techno-commercial Bid (Part-I) and 2. Price Bid (Part-II) in a separate sealed cover and both the covers must be placed in a Third Cover and Sealed. Our Enquiry No., Enq. Date & Enq. Due date must be written on all Three covers	
2	<u>ARBITRATION:</u> All disputes or differences whatsoever which may arise at any time during execution of the Contract shall be mutually settled by BHEL and Contractor as per provision of the Contract. However, in the event such disputes cannot be settled mutually, such disputes shall be settled as per the Arbitration and reconciliation Act, 1996 of the Govt. of India and it's subsequent amendments. In case of disputes with the Central PSUs, the same shall be settled at Tiruchirappalli as per the Guidelines of the Govt. of India. However, during the period such disputes are settled either by mutual discussions between the parties or by legal means, Contractor shall continue to do the work as per terms & conditions of Contract.	
3	If offer is received from both OEM/Manufacturer and authorized dealers or Agent, then OEM/Manufacturer offer will only be considered and dealers or Agent offer will be ignored.	
4	Technical confirmation to BHEL's Specification shall be furnished. If needed additional sheets shall be used.	
5	Prices shall be quoted item wise only. ORDER WILL BE PLACED TO VENDOR ON CUMULATIVE L1 BASIS (AS A PACKAGE)	
6	Delivery INCO TERMS- Price quoted - <u>F.O.R - BHEL, TRICHY</u> ,STORES or ex-WORKS Basis or, FOR WORKS (DESPATCHING STATION) In case of EX works / FOR WORKS basis, indicate the Despatching station. Prices shall be quoted on "FIRM PRICE" basis only.	
7	Validity of offer shall be for a minimum period of 120 days from the date of Tender opening	
8	Delivery period from the date of Letter of Intent / Purchase order (write in DAYS/WEEKS)	

9	Liquidated damages shall be 0.5% of the total order value per week or part thereof subject to a maximum of 10% of the total order value. For staggered delivery schedule, LD shall be 0.5% of the undelivered portion per week of the delay or part thereof subject to a maximum of 10% of the total order value. ** In case of single delivery date , Order should be completed 100% for processing the bill, otherwise LD will be calculated based on Total PO Value restricted to Max % as mentioned in the PO Condition column. Material Despatched after Due date: Once the delivery due date is crossed, <u>bills have to be clubbed till final despatch and forwarded for processing of payment as a single bunch.</u> LD percentage will be calculated from Delivery due date to final despatch date. For staggered delivery schedule, LD shall be 0.5% of the undelivered portion per week of the delay or part thereof subject to a maximum of 10% of the total order value. Any deviation from the above LD clause, loading will be applied to the extent to which it is not agreed by the bidder (at offered value).	
10	<u>Payment term for supply portion:</u> Payment term is 100% direct payment after 45 days from the date of receipt and acceptance of materials. Note: Only Direct Payment after goods receipt & acceptance will be accepted .Above payment term acceptance is essential for consideration of your offer Any deviation in the above payment term will attract loading as mentioned below. “Base rate of SBI (as applicable on the date of bid opening. Techno-commercial bid opening in case of two part bids) + 6% shall be considered for loading for the period of relaxation sought by bidders. Payment through Bank is not preferred. In case of Payment through Bank is opted by Supplier, BHEL prefers documents submission through bank with copy of LR and door delivery of Goods to Stores with Consignee copy attached. In this case Loading will be 3% on the offered value. Offers of indigenous Suppliers with payment terms as <u>LC/Advance Payment are liable for rejection.</u> <u>Important Note:</u> BHEL will consider the ranking after the loading is applied as referred vide Sl. No. 9 &10 above wherever deviations are observed.	
11	<u>Following Risk Purchase clause shall be applicable:</u> The purchaser at his option will be entitled to terminate the contract and to purchase elsewhere at the risk and cost of the seller either the whole of the goods or any part which the supplier has failed to deliver or dispatch within the time stipulated or if the same were not available, the best and the nearest available substitute therefore. The supplier shall be liable for any loss which the Purchaser may sustain by reason of such risk purchases.	
12	<u>Erection / commissioning: (if applicable only)</u> Erection / commissioning charges if any has been mentioned in the offer or else confirmation that Erection / commissioning shall be done at free of cost is available in the offer.	



13	The equipment shall be guaranteed as per tender condition from the date of receipt & acceptance /(commissioning date ,if applicable as per tender condition). Normally No deviation permitted and the <u>deviated offers are liable for rejection.</u>											
14	Equipment will be inspected at vendor's works prior to dispatch if applicable. However final inspection and acceptance of equipment will be after installation at BHEL, Trichy and Tamilnadu.											
15	The vendor shall provide necessary drawings, Test Certificates and Operating Maintenance Manuals etc., as called for in the Technical Specification, in the required number of copies at no extra cost.											
16	Any warranty replacement during warranty period shall be supplied free of charge on FOR BHEL, Trichy, Tamilnadu basis.											
17	<u>MSME</u> The bidder may also be a Micro and Small Enterprises (MSE) vendor registered as per MSE act. As per the public procurement policy notified by the Central government, 20% of the tendered quantity is earmarked for MSE suppliers in this tender. Out of the 20% tendered quantity reserved for MSE suppliers, 4% shall be earmarked for procurement from MSE owned by SC / ST entrepreneurs. In case MSE vendor participating in the tender quotes within the price band of L1 + 15%, they will be allowed to supply the portion of the requirement subject to acceptance of L1 price by MSE vendor. In case of more than one such MSE, the supply shall be shared proportionately. "MSE suppliers can avail the intended benefits only if they submit along with the offer, attested copies of either EM II certificate having deemed validity (five years from the date of issue of acknowledgement in EM, II) or valid NSIC certificate or EM II certificate along with attested copy of a CA certificate (Format enclosed at Annexure -V where deemed validity of EM II certificate of five years has expired) applicable for the relevant financial year (latest audited). Date to be reckoned for determining the deemed validity will be the date of bid opening (Part I in case of two part bid). Non submission of such documents will lead to consideration of their bid at par with other bidders. No benefit shall be applicable for this enquiry if any deficiency in the above required documents are not submitted before price bid opening. Documents should be notarized or attested by a Gazetted officer for consideration of MSE certificate. " <u>KINDLY FILL THE FOLLOWING BOX:</u> <table><tr><td>MSME Type (Please Tick the type of MSME) or Non-MSME</td><td>Micro / Small / Medium / Non-MSME</td></tr><tr><td>MSME Certificate no/Date (Details must be given) for MSME vendor. Certificate needs to be attached</td><td></td></tr><tr><td>Whether SC/ST (please tick the relevant category) (Community Certificate issued by competent authority shall be attached)</td><td></td></tr><tr><td>If the Firm is SC/ST category, whether Proprietary or Partnership</td><td>Proprietary / Partnership</td></tr><tr><td>If partnership firm, % share held (Value must be entered)</td><td></td></tr></table>	MSME Type (Please Tick the type of MSME) or Non-MSME	Micro / Small / Medium / Non-MSME	MSME Certificate no/Date (Details must be given) for MSME vendor. Certificate needs to be attached		Whether SC/ST (please tick the relevant category) (Community Certificate issued by competent authority shall be attached)		If the Firm is SC/ST category, whether Proprietary or Partnership	Proprietary / Partnership	If partnership firm, % share held (Value must be entered)		
MSME Type (Please Tick the type of MSME) or Non-MSME	Micro / Small / Medium / Non-MSME											
MSME Certificate no/Date (Details must be given) for MSME vendor. Certificate needs to be attached												
Whether SC/ST (please tick the relevant category) (Community Certificate issued by competent authority shall be attached)												
If the Firm is SC/ST category, whether Proprietary or Partnership	Proprietary / Partnership											
If partnership firm, % share held (Value must be entered)												

[Handwritten signature and date 19/12/16]

18	Cost Evaluation ➤ Evaluation will be done on the basis of “Total landed cost to BHEL” ➤ BHEL will consider the ranking after the loading is applied as referred above, wherever deviations are observed. Ranking (L-1, L-2 etc.) will be done only for the Techno-Commercially acceptable offers. ➤ Normally BHEL reserves the right to place order for individual items with different vendors. At special circumstance ranking shall be done on compatible basis which will be indicated through Enquiry special instruction General Notes. ➤ In the event of more than one vendor becoming L-1, the enquiry quantity for those item / items may be shared equally among all the L1 vendors. ➤ BHEL reserves the right to increase or decrease the tender quantity and split up the tender quantity among more than one vendor at the lowest acceptable price to BHEL and place order accordingly in any proportion at our own discretion. ➤ Lowest price received against BHEL tenders need not be the technically acceptable one and in that case BHEL reserves the right not to consider the same. The purchaser shall be under no obligation to accept the lowest or any other tender and shall be entitled to accept or reject any tender in part or full without assigning any reason whatsoever. ➤ BHEL reserves the right to negotiate or refloat the tender opened, if L1 price is not the lowest acceptable price to BHEL due to inter-alia other reasons.	
----	--	--

Signature
17/9/2016

OTHER DETAILS REQUIRED		
19	% of Excise Duty with cess (EXTRA / INCLUSIVE / NIL)	
20	% of TAX (VAT) (TNGST with FORM-17)	
21	% of TAX (VAT) without form	
22	% of TAX (CST) (CST with C-FORM)	
23	% of TAX (CST) without form	
24	Packing & Forwarding Charges (in % only)	
25	Freight& transit insurance charges , if any((in % only) Freight charges from Dispatching station to BHEL, TRICHY (TN) (Note: If the delivery terms is Ex Works the materials has to be sent through BHEL approved carrier only ,in this case the freight will be borne by BHEL) ➤ PACKING AND MARKING: The supplier shall arrange for securely protecting and packing the stores to avoid loss or damages during transit.	
26	Approximate Net weight of the total consignment	
27	Approximate Gross weight of the total consignment	
28	Approximate Dimensions of the Consignment	
29	Name of the contact person	
30	Land Line Number	
31	Fax Number	
32	Mobile Number	
33	E-mail ID	
34	PAN No.	
35	CST No.	TIN No.

- a) It is confirmed that all the terms and conditions stipulated in the Enquiry have been fully understood by us and all clarifications & details have been obtained.
- b) Applicable % of ED, Sales Tax -CST or VAT, Service Tax), Freight, Insurance and Installation and Commissioning Charges etc., are indicated in offer.

Full postal Address:

Signature & Office Seal of the vendor

Note:-

Your specific acceptances to our Payment terms, LD & Risk Purchase (RP) Clause are essential for consideration of your offer. Otherwise your offer is liable for rejection.

No row shall be left blank. Please indicate NA, in case the item is “**not applicable**”

[Handwritten Signature]
17/9/2016

PART - II**MODEL PRICE BID FORMAT FOR INDIAN BIDDERS**

Enquiry No. & Date:

Bidder's Offer No. & Date:

SI No	Description of item	Unit (SET /No)	QTY	Rate /Qty in Rs. (excluding of all taxes)	VAT/CST in % (CST with C-FORM)	ED in %	Service Tax in %	Total Value in Rs. (inclusive of all taxes)
	Packing & Forwarding charges (if any) in percentage (or) Lumpsum							
	FOR Dispatching station value in Rs.							
	Percentage of Freight & transit insurance charges, if any (Lumpsum or %) Freight & Insurance charges from Dispatching station BHEL, TRICHY (TN) (Note: If the delivery terms is Ex Works the materials has to be sent through BHEL approved carrier only, in this case the freight & Insurance will be borne by BHEL)							
	Approximate Net weight of the total consignment							
	Approximate Gross weight of the total consignment							
	Approximate Dimensions of the Consignment							

Signature & Seal of Vendor

The price bid should be submitted only as per the above format. No row shall be left blank. Please indicate NA, in case the item is "not applicable"

Annexure-V

Certificate by Chartered Accountant on letter head

This is to Certify that M/S
(hereinafter referred to as 'company') having its registered office at
..... is registered under MSMED Act 2006, (Entrepreneur
Memorandum No (Part—II) dtd•.....
Category:(Micro/Small)). (Copy enclosed).

Further verified from the Books of Accounts that the investment of the company as per the
latest audited financial year as per MSMED Act 2006 is as follows:

- 1. For Manufacturing Enterprises:** Investment in plant and machinery (i.e. original cost excluding land and building and the items specified by the Ministry of Small Scale Industries vide its notification No.S.O.1722(E) dated October 5, 2006 :
Rs.....Lacs
- 2. For Service Enterprises:** Investment in equipment (original cost excluding land and building and furniture, fittings and other items not directly related to the service rendered or as may be notified under the MSMED Act, 2006:
Rs... ..Lacs

(Strike off whichever is not applicable)

The above investment of RsLacs is within permissible limit of
Rs.Lacs forMicro / Small (Strike off which Is not applicable)
Category under MSMED Act 2006.

Or

The company has been graduated from its original category (Micro/ Small) (Strike off which is not applicable) and the date of graduation of such enterprise from its original category is
(dd/mm/yyyy) which is within the period of 3 years from the date of graduation of such enterprise from its original category as notified vide S.O. No. 3322(E) dated 01.11.2013 published in the gazette notification dated 04.11.2013 by Ministry of MSME.

Date:

(Signature)

Name -

Membership number –

Seal of chartered accountant