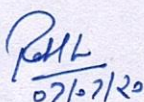
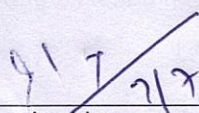
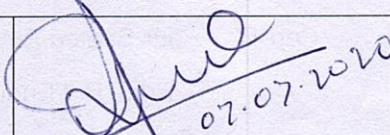


PURCHASE ENQUIRY E1700005

(PROCUREMENT OF 'PORCELAIN INSULATOR)

TENDER DOCUMENTS

SL.	Description	Schedule	Page. No
1	Terms & Conditions of the Enquiry	Schedule-I	2-10
2	Pre-Qualifying Requirement (PQR)	Schedule-II	11-12
3	Techno Commercial Bid (Part - A)	Schedule-III	13-16
4	Price Bids (Part-B)	Schedule-IV	17-20
5	Business Rules for reverse Auction.	Schedule-V	21-28
6	Drawings for Tender E1700005	Schedule-VI	29-32

 07/07/20	 9/7/20	 07.07.2020
Prepared by <u>Rahul Kumar</u> Sr.PO (MM)	Checked by <u>Shams-Uz-Zaman,</u> DGM (MM)	Approved by <u>Alok Bhadkamkar</u> AGM (TRFR MM/PWR TRFR PLNG)



Bharat Heavy Electricals Limited

(A Govt of India Undertaking)
MM Department, Sub post Office: BHEL Jhansi 284120
Tel: 0510-2412317, 9486369271
e-mail: shams@bhel.in; rahulkumar.r@bhel.in

(SCHEDULE- I)

Terms & Conditions for supply of Insulator Enquiry No. E1700005

1. **General:** Sealed tenders are invited in Two-Part Bid system for purchase of PORCELAIN INSULATOR as per Specifications and terms & conditions mentioned in the Schedules -"I to VI". The supplies against this enquiry shall be subject to our General Terms and conditions of enquiry and PO (JHS2055A Rev.03 at https://jhs.bhel.com/apps/sip/enq_terms/enq_tems_current.pdf). In addition, the terms and conditions given under this annexure shall specifically apply to this enquiry. If any difference between the General Terms and conditions of enquiry and PO and the conditions included in this annexure, the conditions included in this annexure shall prevail.

The offer of the bidders who are in the banned list as also the offer of the bidders who engage the services of the banned firms shall be rejected. List of banned firms is available on BHEL website: www.bhel.com. Likewise, offers of those bidder(s) will not be considered who have been suspended (under hold / delisting) by BHEL, Jhansi during the given period.

Lot wise quantity and delivery schedule indicated in the enquiry sheet is tentative. Actual procurement will be carried out progressively as per requirement of BHEL.

2. **Procedure for Bid submission:** - Offer shall be submitted by the bidders in two parts:-

-Part-A -One Sealed Envelope-Techno-Commercial bid

-Part-B -Four Sealed Envelopes each consists of below

- i). Price Bid Enquiry Item # 1
- ii). Price Bid Enquiry Item # 2
- iii). Price Bid Enquiry Item #3
- iv). Price Bid Enquiry Item #4

Both Part-A & Part-B of the offer shall be kept in separate sealed envelopes.

Part -A of the bid shall have complete details of the product offered, acceptance to the specifications, all techno commercial terms and conditions of the Schedules I to VI. Duly super scribed as Part-A "Technical cum commercial bid". The enquiry number and due date shall also be super scribed on the envelope.

Evaluation of tender will be item wise so Part-B of the bid shall consist of separate sealed envelope for each enquiry item. As Enquiry consists of four items. So Price Bid will consist of four different sealed envelopes. Envelope shall clearly mention the Enquiry number, Enquiry Item, and enquiry due date. PI refer Schedule-IV for price bid format.

(SCHEDULE- I)

Terms & Conditions for supply of Insulator Enquiry No. E1700005

Separate Price Bids are required to avoid opening of Price Bid of any technically /commercially rejected vendor.i.e. if a vendor is technically /commercially rejected for a particular item/items in Enquiry, then for corresponding enquiry item/items, his price bid will not be opened. Price bid will be opened for only those Enquiry items for which he has been qualified technically and commercially.

In case it becomes necessary to deviate in any of the above, deviations must be clearly brought out in bid Part-A of the offer. Copy of unpriced bid Part-B (separately for each item) with status "**Quoted (Q) & Unquoted (NQ)**" must accompany bid Part-A.

3. **Bid Opening**: - The 'Techno-commercial' part of the bid i.e. Bid Part-A of the offers shall be opened on the due date of tender opening. Clarifications, wherever required on this part, shall be obtained from the bidders for their evaluation. The Price bid Part-B of such vendors alone shall be opened whose techno-commercial bids are found acceptable. The date of 'Price bid -Part B' opening shall be intimated later on. Before price bid opening / RA (reverse auction) all formalities for registration has to be completed by the bidders as per new supplier link at www.bhel.com.

Alternatively: "BHEL reserves the right to go for Reverse Auction (RA) (Guidelines as available on www.bhel.com) RA shall be conducted among all the techno-commercially qualified bidders. Refer latest guidelines of R.A at Schedule-V.

Those bidders who have given their acceptance to participate in Reverse Auction will have to necessarily submit 'Process compliance form' (to the designated service provider) Non-submission of 'Process compliance form' by the agreed bidder(s) will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines for suspension of business dealings with suppliers/ contractors (as available on www.bhel.com).

If there is any change in R.A rules or Guidelines, then latest revision of same will prevail.

4. **Pre-Qualification Criteria**

Please refer attached Schedule-II Offers of those Bidders who meet the Pre-qualification criteria will be accepted. Any deviation from these shall render offer submitted by bidder as rejected.

In case of space constraint, Information asked in PQR (Schedule-II) shall be submitted as additional attachment.

Bidders not having statutory obligations to get Financial statement audited must submit following documents as evidence for Turnover:



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(SCHEDULE- I)

Terms & Conditions for supply of Insulator Enquiry No. E1700005

Refer Point no 2A of Schedule-II

Financial Year	2017-18	2018-19	2019-20	Average Turnover
Turnover				

Vendor to submit details of executed PO as per Point no. 3 of Schedule-II

Customer Name	Order no & Date	Qty. supplied in UM	Order, Tax Invoice No., TC No. & Date	Remarks, if any

(SCHEDULE- I)

Terms & Conditions for supply of Insulator Enquiry No. E1700005

5. **Bid evaluation:** The bid shall be evaluated on total delivered cost to BHEL (landed cost net of input tax credit) taking into account all duties / taxes / Cess like GST as per prevailing structure on date of tender enquiry (bid Part-I). Bidders may note that quoted rates shall be loaded for any deviation from the terms & conditions given in this enquiry, to arrive at landed cost and same shall be communicated to techno-commercially suitable bidders before price bid opening.

Evaluation of items shall be done on item wise L1 basis.

(SCHEDULE- I)

Terms & Conditions for supply of Insulator Enquiry No. E1700005

6. **Technical Parameters and Tendered Quantity:** - Insulator shall conform to the purchase specifications. BHEL QA plan and / or customer approved QA plan to be followed strictly. Tentative quantity breaks up is mentioned below.

Enquiry Item no	Description of items	Qty (Nos)
1	INSULATOR AS PER DRG. HSTN 409376 AND MATERIAL SPECIFICATION AA25901.	3000
2	INSULATOR AS PER DRG. HSTN 409378 AND MATERIAL SPECIFICATION AA25901. Qty/Set-12 nos.	7200
3	INSULATOR AS PER DRG. HSTN 400016 AND MATERIAL SPECIFICATION AA25901.	8000
4	PORCELEIN PARTS FOR 3.6kV/1000A LV BUSHING AS PER DRG NO:44660350021 REV 00 AND IS: 3347 PART-II SEC.-1	5000

Quantity under individual item may vary within +/- 30% during execution.

At the time of supply, test certificates as per Schedule of the PO must accompany each lot.

7. **Pricing Terms:** - Material will be supplied on finished basis and rate so quoted shall be firm during validity of contract.
8. **Transit Insurance:** - By the bidder. In case of insurance by BHEL, bidders shall have to comply with our general terms and conditions in this regard. Also bidder shall have to render all necessary assistance needed by BHEL to recover the damages from the insurers, in the event of claim arising under policy.

Signature of Supplier with seal and Date

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(SCHEDULE- I)

Terms & Conditions for supply of Insulator Enquiry No. E1700005

9. **Delivery Schedule:** - Desired monthly requirement is 200 Nos for item-1, 480 Nos for item 2, 480 Nos for item-3, 160 Nos for item 4
10. **Terms of delivery:** - In case of foreign bidders, it will be F.O.B Load port or CIF basis only. Ex-Works delivery are not acceptable.

In case of indigenous bidders, we prefer on F.O.R BHEL, Jhansi basis. In case of EX-Works delivery, for evaluation freight shall be loaded

Bidders shall commit suitable delivery on F.O.B load port or CIF basis (In case of foreign Bidders) /on door delivery basis (In case of indigenous vendors). Bidders may note that delivery beyond committed schedule will attract penalty for delay. For Foreign Bidders, date of Bill of Lading shall be taken as actual date of delivery. In case of Indigenous bidders, the date of delivery at named destination in India shall be taken as contractual delivery completion date where delivery terms are FOR destination. In case of 'Ex-works' delivery terms, the date of LR / RR shall be the contractual delivery completion date.

In case of F.O.B delivery by foreign bidder, the loading will be done as per applicable rate of BHEL contract with Freight Forwarder. In the event of bidder offering CFR or CIF delivery terms for delivery in FCL (Full Container Load), the Bidder shall provide 14 days' time free of detention from the date of delivery at delivery port. Wherever the detention free period offered is less than 14 days, the bids shall be loaded for the period short of 14 days' period. Port congestion charges or any additional charges claimed by shipping line till delivery at destination port shall be to the Seller's account.

To have an equitable comparison amongst the vendors in the tender, freight charges from dispatch city to BHEL, Jhansi shall be loaded on quoted prices as given below.

for freight charges @ 0.005% per KM of basic quoted rate (with minimum loading for 100KM) and for Insurance offer will be loaded @ 0.07% on (basic + GST + Frt.) to arrive relative status i.e. L1, L2...etc.

or as per below table.

(SCHEDULE- I)

Terms & Conditions for supply of Insulator Enquiry No. E1700005

Description/Type of Insulator	No of Insulator in truck of 7 MT	Applicable FTL rates (Rs./MT-Km)	Distance from dispatch city to Jhansi+15 Km	Total Freight charges	Freight charges per Insulator
A	B	C	D	$E=C*D*7$	$F=E/B$

Or

Description/Type of Insulator	No of Insulator in truck of 15 MT	Applicable FTL rates Rs./MT-Km)	Distance from dispatch city to Jhansi+15 Km	Total Freight charges	Freight charges per Insulator
A	B	C	D	$E=C*D*15$	$F=E/B$

Both Above loading way is tentative and depends on BHEL discretion.

11. **Number of Suppliers:** - We need 2 suppliers for execution of this contract and the tentative distribution of quantities among L1 & L2 would be in the ratio of 70:30 Number of minimum suppliers required to execute this contract may change depending upon committed capacity and also acceptance to counter offer, if any, made by BHEL. Number of bidders for quantity distribution shall be (n-1), limited to 2 bidders where n is number of techno – commercially qualified bidders and shall be as shown below:

n	L1	L2	Total
1	100	-	100
2	70	30	100

Wherever, the number of techno commercially qualified responses (N) is two, BHEL reserves the right on whether or not to distribute the quantity on more than one bidder. The ordering will further be governed by customer, approval of vendors (wherever



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(SCHEDULE- I)

Terms & Conditions for supply of Insulator Enquiry No. E1700005

applicable), manufacturing capacity, loading of jobs, delivery & quality performance of vendors.

12. **Inspection/Quality Checks and Quality Records:** - Pre-dispatch /source inspection/ may be carried out at vendor works as per practice in vogue. However, vendor shall maintain all records of input materials and finished Insulator thereby establishing traceability. BHEL may conduct quality audit at supplier works for ensuring implementation of Quality system. Vendor shall carry out all the Electrical & Mechanical tests as called for in the specifications and submit Test certificates for each lot of dispatch.
13. All costs related to inspections and re-inspections shall be borne by the Seller. In case of foreign vendors, the cost of third party inspection and testing charges, where called for, shall be deemed to be included in the quoted price. Seller shall be responsible to provide assistance such as labor, materials, electricity, fuels, stores, apparatus, instruments at his cost, as may be required and as may be reasonably demanded to carry out such tests effectively.
14. **Replacement of rejected Goods:** - Final inspection for acceptance of quality shall be at BHEL's works after receipt of material and results shall be binding on the suppliers. In case of rejection due to noncompliance to agreed specification and for the reasons attributable to the vendor, the materials shall be replaced by vendor free of charge on "FOR BHEL works basis" including interalia cost elements such as total transportation, insurance and other taxes / levies etc as applicable. The rejected goods shall be subsequently returned to the vendor at his cost.
15. **Taxes & Duties:** - GST as applicable within India only will be paid / reimbursed by BHEL and same will be loaded for price comparison on delivered cost to BHEL (i.e. landed cost net of input tax credit).
16. **Guarantee:** - Insulator under this tender shall be free from any kind of manufacturing defects and shall be under guarantee for a period of 24 months from the date of dispatch or 18 months from the date of commissioning, whichever is early. In case of non-acceptance of Guarantee Term There will be 1% per month loading in offer price per month, i.e. if a vendor accepts 18 months of warranty in place of NIT conditions of 24 months' warranty, then loading in offer price will be = (24 months-18 months) x 1% = 6%.
17. In case of non-acceptance of Risk Purchase, loading of 10 % shall be done on the Supplier quoted rates to derive L-1 status.
18. **Payments Terms:** - Any deviation from the following payment terms, if accepted (by BHEL), shall be loaded @ SBI base rate (as on date of Part I bid opening) + 6%, for the purpose of bid evaluation

(SCHEDULE- I)

Terms & Conditions for supply of Insulator Enquiry No. E1700005

In case of Indigenous Bidders: -100% payment within 90 days of receipt of material (45 days for MSE / NSIC registered suppliers as per relevant act in force), subject to acceptance of material at BHEL, on direct presentation of the documents.

In case LC payment terms for indigenous bidders are accepted by the competent authority, offers with interest free Usance period less than 120 days (45 days for MSEs vendors & subject to submission of Udyog Aadhar Memorandum) shall be liable for rejection.

In case of Foreign Bidders: -100 % payment will be considered by irrevocable and unconfirmed Usance LC with 120 days' interest free credit to be reckoned from the date of B/L.

19. **Validity of Offer:** - Offer should be valid for a period of 120 days from the date of techno-commercial bid opening date (part-1) for finalization of the contract.
20. **Levy of Penalty for delayed performance:** - As per Clause no: 8 of General terms & Conditions of enquiry rev 03.
21. In case of non-acceptance of LD Clause, the suitable loading up to 10% maximum shall be done on supplier's quoted rate to derive the L-1 Status.
22. Commercial Conditions quoted by the vendor in any place including as stated in bidder's 'General Terms and Conditions of enquiry' if any, shall not be binding on the Purchaser and the conditions contained in this annexure, including General terms & Conditions rev 03 of enquiry, if any, for this enquiry shall only prevail.
23. **Bank Charges:** - For overseas bidders, all bank charges except charges of LC opening bank, which shall be loaded while bid evaluation, shall be to the bidders account only.
24. **Fumigation:** - All imported consignment in wooden packing shall be subject to fumigation as per statutory requirement of Govt. of India and bidder shall furnish 'Phytosanitary Certificate' or a declaration that wood-packing material used in packing is in accordance with IPPC standard ISPM No.15 and has been labelled compliance with IPPC mark by manufacture.
25. **Agency Agreement:** - Agency agreement from foreign supplier for their Indian agent is necessary and should come along with the bid Part-A. The agreement between foreign supplier and their Indian agent should contain relationship, mutual interest in the business, commission amount or general retainer fee, services to be rendered by Indian agent etc.
26. Bidders may note that suitable loading will be done for arriving at the landed cost net of ITC price for any deviation from General terms & Conditions as pre-printed overleaf of the enquiry.



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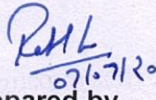
Tel: 0510-2412317, 9486369271

e-mail: shams@bhel.in; rahulkumar.r@bhel.in

(SCHEDULE- I)

Terms & Conditions for supply of Insulator Enquiry No. E1700005

27. Applicable Laws and Jurisdiction of Courts: - Indian laws both substantive and procedural, for the time being in force, including modifications thereto, shall govern the Contract including Arbitration proceedings. The competent Courts at Jhansi in the State of Uttar Pradesh, India shall have sole jurisdiction.


Prepared by

(Rahul Kumar)

Sr. PO (MM)


Checked By

Shams-Uz-Zaman

DGM(MM)

(SCHEDULE-II)

PRE QUALIFYING REQUIREMENT FOR PROCUREMENT OF 'PORCELAIN INSULATOR-E1700005

3

PQR for Porcelain Insulator/PI 421601973

Annexure - III

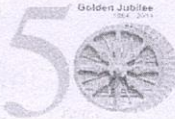
Pre-Qualifying Requirement for Procurement "Porcelain Insulator", - E.....

Sl. No.	REQUIREMENT	Bidder's Response										
1	Bidders should be the Manufacturer of "Porcelain Insulator" Bidders to provide Self Undertaking on their Letter Head that they are capable of executing the job under captioned enquiry.	☐ Yes ☐ Submitted										
2A	Annual average financial turnover in past three financial years ending on 31st March of previous financial year, where in bidder(s) attach copy of balance sheet including profit and loss statement of last three financial years, audited by CA. In the case of balance sheet of last financial year is not yet audited, the un-audited balance sheet of last financial can be enclosed along with certificate of CA. Bidders not having statutory obligations to get Financial statement audited must submit following documents as evidence for Turnover: Complete submitted ITR with all annexures as filled online as proof to verify turnover. OR (ii) A certificate from CA duly vetting the turnover. OR (iii) Audited Balance Sheet & Profit and Loss Statement <table border="1"> <thead> <tr> <th>FY →</th> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>Average Turnover</th> </tr> </thead> <tbody> <tr> <td>T/O →</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> For qualifying the average financial Turnover should be minimum Rs.3.15 lakhs for non- MSEs and Rs. 1.35 Lakhs for MSEs.	FY →	2017-18	2018-19	2019-20	Average Turnover	T/O →					☐ Yes ☐ Submitted
FY →	2017-18	2018-19	2019-20	Average Turnover								
T/O →												
2B	Net Worth shall be positive.	☐ Yes										
3	EXPERIENCE:- Bidders should have experience of having supplied "Porcelain Insulator" (henceforth called "Goods") to Generation / Transmission Companies or Transformer Manufacturers. The Customer should be any of the following in the last three years. 1. PSU- State/ Central Govt. 2. Government - State/ Central 3. BHEL /ABB / Siemens / Mitsubishi Electric / Toshiba / TBEA / Alstom / Crompton Greaves / Bharat Bijlee / TELK / EMCO /T & R / Voltamp Trfr / Imp Power / Vijay Electrical / Technical Associates / Schneider Electric / Andrew Yule / Skipper Ltd / High Volt. The bidders have to provide minimum two orders executed in the last three years, supplied one month prior to date of issue of tender.	☐ Yes										

(N N Raman) 18/06/20
 AGM (TRE - H)
 (S G Bokade) 19/06/20
 AGM (QC & Testing)
 (A. Bhadkamkar) 19/06/20
 AGM (TRP - H)
 (S K Gupta) 19/06/20
 AGM (TRE)
 (A. P. Aggarwal) 19/06/20
 AGM (MMX)-Head
 Page 1/2

Signature of Supplier with seal and Date

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2

PQR for Porcelain Insulator/PI 421601973

3	Minimum Quantum- Should have supplied (a) for non-MSEs (1) minimum 1160 Nos. of "Goods" OR (2) Goods of worth Rs. 1.50 Lakhs. (b) for MSEs (1) minimum 812 nos. or "Goods" OR (2) Goods of worth Rs. 1.05 Lakhs. The bidders have to provide minimum two orders executed in the last three years, supplied one month prior to date of issue of tender. Vendor to submit details of executed PO. <table border="1"><thead><tr><th>Customer Name</th><th>Order No. & Date</th><th>Qty. supplied in UM</th><th>Order, Tax Invoice No., TC No. & Date</th><th>Remark, if any</th></tr></thead><tbody><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr></tbody></table> As an evidence of the above information, the bidder to attach the documentary proof as below: - <table border="1"><thead><tr><th>Supplies made to</th><th>Documentary Proof to be attached</th></tr></thead><tbody><tr><td>BHEL Unit(s)</td><td>Purchase Order Copies to be submitted</td></tr><tr><td>Other than BHEL</td><td>1) Purchase Order issued by Customer 2) Test certificates of any one lot to be submitted. 3) Copy of Tax Invoices.</td></tr></tbody></table> Pl tick ✓ as applicable ☐ BHEL Units ☐ Other than BHEL	Customer Name	Order No. & Date	Qty. supplied in UM	Order, Tax Invoice No., TC No. & Date	Remark, if any											Supplies made to	Documentary Proof to be attached	BHEL Unit(s)	Purchase Order Copies to be submitted	Other than BHEL	1) Purchase Order issued by Customer 2) Test certificates of any one lot to be submitted. 3) Copy of Tax Invoices.	
Customer Name	Order No. & Date	Qty. supplied in UM	Order, Tax Invoice No., TC No. & Date	Remark, if any																			
Supplies made to	Documentary Proof to be attached																						
BHEL Unit(s)	Purchase Order Copies to be submitted																						
Other than BHEL	1) Purchase Order issued by Customer 2) Test certificates of any one lot to be submitted. 3) Copy of Tax Invoices.																						
4	New vendors who are not registered with BHEL, Jhansi should submit duly filled "Supplier Registration Form (SRF)" along with the requested documents. The SRF is available on line on our website www.bhel.com ☐ Document Submitted																						

- We agree that our bid is liable to be rejected in case (a) the relevant information is not filled, (b) documentation is incomplete, (c) there are false declarations, and (d) if we do not meet the PQR.
- Criteria at Sl. No. 4 is desirable. Other are mandatory.
- Supporting documents for the details filled above have been submitted.

(Signature of the Supplier with Name, Designation & Seal)

Mr. 18/06/20
(M. L. Kulkarni)
AGM

19/06/20
(N. N. Raman)
AGM (TRE - H)

19/06/20
(S. G. Bokade)
AGM (QC & Testing)

19/06/20
(A. Bhadkamkar)
AGM (TRP - H)

19/06/20
(S. K. Gupta)
AGM (TRE)

19/06/20
(A. K. Verma)
AGM (MMX) - Head
Page 2/2

(SCHEDULE-III)

Acceptance to salient Terms & Conditions of the Enquiry E1700005 i.e. Techno Commercial Bid

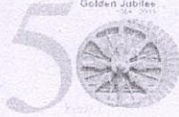
Important : This format is to be submitted in original, along with Part-A of bid, duly signed by the bidders, as proof of acceptance.

SI.No	DESCRIPTION	TO BE FILLED BY THE VENDOR
A-	Name of the Supplier with Telephone No./Fax No./Email	
B-	Name and Designation of Contact person	
C-	Address of the works at which inspection/delivery is offered.	
D-	HSTN Code	

Sl. no.	Particulars	Supplier's Confirmation
1-	Complete acceptance to Technical terms & conditions including Technical/Purchase Specs as mentioned in Schedule-I to VI	☐ Accepted
2-	Participation by the Bidders in the tender shall be construed as acceptance of the bidder to the General Terms and Conditions JHS2055A-Rev-03 uploaded at https://jhs.bhel.com/apps/sip/enq_terms/enq_tems_current.pdf We confirm that we have read the GTC with applicable revision, and accepts the same.	☐ Accepted
3-	Acceptance for finalization of price bid Part-B through online Bidding(Reverse Auction)	☐ Accepted
4-	Conformance / Test Certificate (along with supply) as specified in enquiry will be provided.	☐ Yes

Signature of Supplier with seal and Date

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5-	(a) Delivery period on FOB/CIF, /FOR basis from date of PO issue/Drawing approval, whichever is later. (BHEL reserves the right to reject the offer of such bidders whose quoted/delivery period on F.O.R BHEL, Jhansi basis is more than 12 weeks.) (b) Supply rate per month exclusively for this tender is 200 Nos for Item-1 ,480 Nos for Item-2,480 Nos for Item-3,160 Nos for item-4 (c) Vendor to indicate their monthly capacity /Supply rate also.	Days. ☐ Accepted
6-	Taxes and Duties (For indigenous bidders only): -Extra as applicable. a). CGST (Mention N.A if not applicable) b). SGST (Mention N.A if not applicable) c). IGST (Mention N.A if not applicable)	☐ Accepted a).....% b).....% c).....%
7-	Taxes and Duties (For Foreign bidders only):-All taxes and duties in their country will be borne by them only and in India same shall be to BHEL account. Refer GTC (JHS2055A-Rev-03) for more detail and same shall prevail.	☐ Accepted
8-	Price Bid submitted as per attached price bid format only (Copy of blank price Bid is submitted).	☐ Accepted
9-	Acceptance for prices on firm basis and no PVC is applicable.	☐ Accepted
10-	Acceptance for prices finalization through reverse auction (R.A) i.e. Acceptance to participation in R.A	☐ Accepted
11-	a). Terms of delivery on F.O.R BHEL Jhansi basis (for indigenous bidders). b). Terms of delivery on F.O.B Load Port basis or CIF, basis. (For Foreign bidders) (Pl mention name of Load Port)	☐ Accepted

12-	Validity - Quoted prices are valid for 120 days from date of tender opening.	☐ Accepted
13-	Payment Terms (For indigenous bidders) - 100 % payment within 90 days (45 days for MSE / NSIC registered suppliers as per relevant act in force) from the date of receipt of material and submission of clear and admissible bill, subject to acceptance of material at BHEL, on direct presentation of the documents. In case of dispatch of material to site directly, site certification for receipt of materials is required unless otherwise provided for in the PO. Any deviation from the above payment terms, if accepted (by BHEL), shall be loaded @ SBI base rate (as on date of Part I bid opening) + 6%, for the purpose of bid evaluation .	☐ Accepted ☐ Accepted
14-	Terms of payment (For Foreign Bidders): - Our Standard Payment terms is: (i) 100% Payment through CAD or (ii) 100% payment will be considered by irrevocable and unconfirmed Usance LC with 120 days' interest free credit, to be reckoned from the date of Bill of Lading In case of request for confirmed LC, confirmation charges shall be borne by the vendor.	☐ Accepted ☐ Accepted
15-	No Advance payment terms will be accepted.	☐ Accepted
16-	Liquidated Damage / Penalty - Failure to supply by the time specified in the order will make the supplier liable to pay unconditional penalty of 1/2% of the price of the goods in arrear (delayed and not supplied) per week or part thereof, subject to a maximum of 10% of the order value unless agreed otherwise.	☐ Accepted
17-	Risk Purchase - If the material is not supplied within stipulated delivery indicated in PO, BHEL shall have the option to purchase the material from other sources at the supplier's risk & cost.	☐ Accepted



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18-	<u>Guarantee:</u> In Case an order is placed, supplier shall be required to guarantee for smooth and satisfactory performance of the equipment for a period of 24 months from the date of dispatch or 18 months from the date of commissioning whichever is later and certificate must be issued to this effect. Necessary instruction booklets for operation and maintenance are to be sent with supply, where applicable.	☐ Accepted
19-	Please furnish shipping Dimension & Weight of consignment in your offer.(For Foreign Suppliers)	No. of package ----- Dimension of each package 1- Length ----- 2- Width ----- 3- Height ----- 4- Weight -----
20-	"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."	☐ Accepted

Signature of Supplier & seal :

Date :

Name of contact person :

Cell No. :

Landline with STD code & E-mail :



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(SCHEDULE-IV)

PRICE BID, PART - B FOR ENQUIRY NO. E1700005 Item No.1

Supplier Name & Address:

.....

Currency of Quotation (Applicable for Foreign bidders only):

Enquiry item no.	Quoted rate in figure (per number basis in INR / Foreign Currency)	Quoted rate in words (per number basis in INR / Foreign Currency)
Enq. # 1		

- Note:-** 1) By default, indigenous bidders' quotation will be in Indian Rupees (INR) and foreign bidders' will be in the currency quoted as above by them.
- 2) The price bid submitted in any other fashion or by adding any condition (e.g. minimum order quantity, rates applicable for specified quantity, discount for quantity, rate based on slabs, rate based on terms of payment etc.), offer shall be straight way REJECTED even if, offer has been found technically & commercial acceptable before opening of price bid.

Signature of Supplier :

Name :

Designation :

Seal :

Signature of Supplier with seal and Date

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PRICE BIL PART - B FOR ENQUIRY NO. E1700005 Item No.2

Supplier Name & Address:

.....

Currency of Quotation (Applicable for Foreign bidders only):

Enquiry item no.	Quoted rate in figure (per number basis in INR / Foreign Currency)	Quoted rate in words (per number basis in INR / Foreign Currency)
Enq. # 2		

Note:- 3) By default, indigenous bidders' quotation will be in Indian Rupees (INR) and foreign bidders' will be in the currency quoted as above by them.

4) The price bid submitted in any other fashion or by adding any condition (e.g. minimum order quantity, rates applicable for specified quantity, discount for quantity, rate based on slabs, rate based on terms of payment etc.), offer shall be straight way REJECTED even if, offer has been found technically & commercial acceptable before opening of price bid.

Signature of Supplier :

Name :

Designation :

Seal :

PRICE BID, PART - B FOR ENQUIRY NO. E1700005 Item No.3

Supplier Name & Address:

.....

Currency of Quotation (Applicable for Foreign bidders only):

Enquiry item no.	Quoted rate in figure (per number basis in INR / Foreign Currency)	Quoted rate in words (per number basis in INR / Foreign Currency)
Enq. # 3		

Note:- 5) By default, indigenous bidders' quotation will be in Indian Rupees (INR) and foreign bidders' will be in the currency quoted as above by them.

6) The price bid submitted in any other fashion or by adding any condition (e.g. minimum order quantity, rates applicable for specified quantity, discount for quantity, rate based on slabs, rate based on terms of payment etc.), offer shall be straight way REJECTED even if, offer has been found technically & commercial acceptable before opening of price bid.

Signature of Supplier :

Name :

Designation :

Seal :

Signature of Supplier with seal and Date

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PRICE BID, PART - B FOR ENQUIRY NO. E1700005 Item No.4

Supplier Name & Address:

.....

Currency of Quotation (Applicable for Foreign bidders only):

Enquiry item no.	Quoted rate in figure (per number basis in INR / Foreign Currency)	Quoted rate in words (per number basis in INR / Foreign Currency)
Enq. # 4		

Note:- 7) By default, indigenous bidders' quotation will be in Indian Rupees (INR) and foreign bidders' will be in the currency quoted as above by them.

8) The price bid submitted in any other fashion or by adding any condition (e.g. minimum order quantity, rates applicable for specified quantity, discount for quantity, rate based on slabs, rate based on terms of payment etc.), offer shall be straight way REJECTED even if, offer has been found technically & commercial acceptable before opening of price bid.

Signature of Supplier :

Name :

Designation :

Seal :

(SCHEDULE-V)

BUSINESS RULES FOR REVERSE AUCTION

This has reference to tender no {tender number E1700005....Date XXXX...}. BHEL shall finalise the Rates for the supply of {item name} through Reverse Auction mode. BHEL has made arrangement with M/s. {Service provider}, who shall be BHEL's authorized service provider for the same. Bidders should go through the instructions given below and submit acceptance of the same.

The technical & commercial terms are as per (a) BHEL Tender Enq. No. {E1700005...} dated {XXXX..}, (b) Bidders' technical & commercial bid (in case of two part bid) and (c) subsequent correspondences between BHEL and the bidders, if any.

1. Procedure of Reverse Auctioning

- i. Price bids of all techno-commercially qualified bidders shall be opened
- ii. **Online Reverse Auction:** The 'bid decrement' will be decided by BHEL.
- iii. If BHEL decides the lowest sealed envelope price bid as the starting price, then the lowest bidder in sealed envelope price bid shall be shown as current L1 automatically by the system and no acceptance of that price is required. System shall have the provision to indicate this bid as current L1.
- iv. Bidders by offering a minimum bid decrement or the multiples thereof can displace a standing lowest bid and become "L1" and this continues as an iterative process. However, no bidder shall be allowed to lower its bid below the current L1 by more than 5 decrements at one go.
- v. After the completion of the online reverse auction, the Closing Price (CP) shall be available for further processing.
- vi. Wherever the evaluation is done on total cost basis, after Reverse Auction, prices of individual line items shall be reduced on pro-rata basis.

2. Schedule for Reverse Auction: The Reverse Auction is tentatively scheduled on ----
----- (shall be intimated later) –

- Online Reverse Auction: -**
- **Start Time: 15.00 Hrs**
 - **Close Time: 16.00 Hrs**

3. Auction extension time: If a bidder places a bid in the last {05} minutes of closing of the Reverse Auction and if that bid gets accepted, then the auction's
Signature of Supplier with seal and Date



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duration shall get extended automatically for another {05} minutes, for the entire auction (i.e. for all the items in the auction), from the time that bid comes in. Please note that the auto-extension will take place only if a bid comes in those last {05} minutes and if that bid gets accepted as the lowest bid. If the bid does not get accepted as the lowest bid, the auto-extension will not take place even if that bid might have come in the last {05} minutes. In case, there is no bid in the last {05} minutes of closing of Reverse Auction, the auction shall get closed automatically without any extension. However, bidders are advised not to wait till the last minute or last few seconds to enter their bid during the auto-extension period to avoid complications related with internet connectivity, network problems, system crash down, power failure, etc.

The above process will continue till completion of Reverse Auction.

Complaints/ Grievances, if any, regarding denial of service or any related issue should be given in writing thru e-mail/ fax to M/s. {Service provider} with a copy to BHEL within 15 minutes prior to initial closing time of Online Reverse Auction.

- 4. Bid price:** The Bidder has to quote the {F.O.R, Jhansi} Price inclusive of Packing & Forwarding charges, all the routine & type tests as per tender scope, taxes, duties, freight and insurance as specified in tender document. including loading (if indicated by BHEL due to deviations in technical/ commercial terms) for the Items specified. Details are as shown in Excel Sheet for calculation of total cost to BHEL (To be specified by Unit as per NIT conditions).

- 5. Bidding currency and unit of measurement:** Bidding will be conducted in *Indian Rupees per Unit* of the material as per the specifications mentioned in E1700005

In case of foreign currency bids, exchange rate (TT selling rate of State Bank of India) as on scheduled date of tender opening (Part-I bid) shall be considered for conversion in Indian Rupees. If the relevant day happens to be a Bank holiday, then the forex rate as on the previous bank (SBI) working day shall be taken.

- 6. Validity of bids:** Price shall be valid for {120 days} from the date of reverse auction. These shall not be subjected to any change whatsoever.
- 7. Lowest bid of a bidder:** In case the bidder submits more than one bid, the lowest bid at the end of Online Reverse Auction will be considered as the bidder's final offer to execute the work.
- 8. Unique user IDs shall be used by bidders during bidding process.** All bids made from the Login ID given to the bidders will be deemed to have been made by the bidders/ bidders' company. MSEs and Bidders qualified under PPP-MII, Order 2017 would see their category at all time in their login. Purchase preference, however, is subject to falling within the purchase preference criteria.
- 9. Post auction procedure:** BHEL will proceed with the Lowest Bid in the Reverse Auction for further processing.

10. Any commercial/ technical loading shall be intimated to bidders prior to RA. The excel sheet provided in this regard shall cover all these aspects. Commercial/ technical loading if any, shall be added by the respective bidder in its price during online sealed bid & Online Reverse Auction. Modalities of loading & de-loading shall be separately intimated to the bidders. The responsibility for correctness of total cost to BHEL shall lie with the bidders.
11. Computerized reverse auction shall be conducted by BHEL (through M/s {Service Provider}), on pre-specified date, while the bidders shall be quoting from their own offices/ place of their choice. Internet connectivity shall have to be ensured by bidders themselves.

During the RA process if a bidder is not able to bid and requests for extension of time by FAX/ email/ phone then time extension of additional 15 minutes will be given by the service provider provided such requests come before 5 minutes of auction closing time. However, only one such request per bidder can be entertained.

In order to ward-off contingent situation of connectivity failure bidders are requested to make all the necessary arrangements/ alternatives whatever required so that they are able to circumvent such situation and still be able to participate in the reverse auction successfully. Failure of power or loss of connectivity at the premises of bidders during the Reverse auction cannot be the cause for not participating in the reverse auction. On account of this, the time for the auction cannot be extended and neither BHEL nor M/s. {Service provider} is responsible for such eventualities.

12. Proxy bids: Proxy bidding feature is a pro-bidder feature to safe guard the bidder's interest of any internet failure or to avoid last minute rush. The proxy feature allows bidders to place an automated bid in the system directly in an auction and bid without having to enter a new amount each time a competing bidder submits a new offer. The bid amount that a bidder enters is the minimum that the bidder is willing to offer. Here the software bids on behalf of the bidder. This obviates the need for the bidder participating in the bidding process until the proxy bid amount is decrementally reached by other bidders. When proxy bid amount is reached, the bidder (who has submitted the proxy bid) has an option to start participating in the bidding process.

The proxy amount is the minimum amount that the bidder is willing to offer. During the course of bidding, the bidder cannot delete or change the amount of a proxy bid.

Bids are submitted in decrements (decreasing bid amounts). The application automates proxy bidding by processing proxy bids automatically, according to the decrement that the auction originator originally established when creating the auction, submitting offers to the next bid decrement each time a competing bidder bids, regardless of the fact whether the competing bids are submitted as proxy or standard bids. However, it may please be noted that



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if a manual bid and proxy bid are submitted at the same instant manual bid will be recognized as the L1 at that instant.

In case of more than one proxy bid, the system shall bid till it crosses the threshold value of 'each lowest proxy bid' and thereafter allow the competition to decide the final L1 price.

Proxy bids are fed into the system directly by the respective bidders. As such this information is privy only to the respective bidder(s).

13. Bidders are advised to get fully trained and clear all their doubts such as refreshing of Screen, quantity being auctioned, tender value being auctioned etc. from M/s {Service provider}.
14. M/s. {Service provider}, shall arrange to demonstrate/ train the bidder or bidder's nominated person(s), without any cost to bidders. M/s. {Service provider}, shall also explain the bidders, all the business rules related to the Reverse Auction. Bidders are required to submit their acceptance to the terms/ conditions/ modalities before participating in the Reverse Auction in the process compliance form as enclosed. Without this, the bidder will not be eligible to participate in the event.
15. Successful bidder shall be required to submit the final prices (L1) in prescribed format (Annexure – VI) for price breakup, quoted during the Online Reverse Auction, duly signed and stamped as token of acceptance without any new condition (other than those already agreed to before start of auction), after the completion of auction to M/s. {Service provider} besides BHEL within two working days of Auction without fail.
16. Any variation between the final bid value and that in the confirmatory signed price breakup document will be considered as tampering the tender process and will invite action by BHEL as per extant guidelines for suspension of business dealings (as available on www.bhel.com).
17. Bidders' bid will be taken as an offer to execute the work/ supplies the item as per enquiry no. {E1700005} dt. {XXX}. Bids once made by the bidder, cannot be cancelled/ withdrawn and bidder shall be bound to execute the work as mentioned above at bidder's final bid price. Should bidder back out and not execute the contract as per the rates quoted, BHEL shall take action as per extant guidelines for suspension of business dealings (as available on www.bhel.com).
18. Bidders shall be able to view the following on their screen along with the necessary fields during Online Reverse Auction:
 - a. Leading (Running Lowest) Bid in the Auction (only total price of package)
 - b. Bid Placed by the bidder
 - c. Start Price
 - d. Decrement value

- e. Rank of their own bid during bidding as well as at the close of auction.
19. BHEL's decision on award of contract shall be final and binding on all the Bidders.
20. BHEL reserves the right to extend, reschedule or cancel the Reverse Auction process at any time, before ordering, without assigning any reason, with intimation to bidders.
21. BHEL shall not have any liability to bidders for any interruption or delay in access to the site irrespective of the cause. In such cases, the decision of BHEL shall be binding on the bidders.
22. Other terms and conditions shall be as per bidder's techno-commercial offers and other correspondences, if any, till date.
23. If there is any clash between this business document and the FAQ available, if any, in the website of M/s. {Service provider}, the terms & conditions given in this business document will supercede the information contained in the FAQs. Any changes made by BHEL/ service provider (due to unforeseen contingencies) after the first posting shall be deemed to have been accepted if the bidder continues to access the portal after that time.
24. Bidder shall not divulge either his Bids or any other exclusive details of BHEL to any other party. If the Bidder or any of his representatives are found to be involved in Price manipulation/ cartel formation of any kind, directly or indirectly by communicating with other bidders, action as per extant BHEL guidelines for suspension of business dealings (as available on www.bhel.com), shall be initiated by BHEL.
25. Process Compliance Form-Annexure-III
26. Details of item (s) for Reverse Auction-Annexure-V
27. RA price confirmation and breakup (To be submitted by L1 bidder after completion of RA) –Annexure-VI



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Annexure – III

Process Compliance Form

(The bidders are required to print this on their company's letterhead and sign, stamp before RA)

To

- M/s. {Service provider
- Postal address}

Sub: Agreement to the Process related Terms and Conditions

Dear Sir,

This has reference to the Terms & Conditions for the Reverse Auction mentioned in the RFQ document for {Items} against BHEL enquiry/ RFQ no.{E1700005} dt. {..XXXXX....}

This letter is to confirm that:

- 1) The undersigned is authorized official/ representative of the company to participate in RA and to sign the related documents.
- 2) We have studied the Reverse Auction guidelines (as available on www.bhel.com), and the Business rules governing the Reverse Auction as mentioned in your letter and confirm our agreement to them.
- 3) We also confirm that we have taken the training on the auction tool and have understood the functionality of the same thoroughly.
- 4) We also confirm that, in case we become L1 bidder, we will FAX/ email the price confirmation & break up of our quoted price as per Annexure - VI within **two** working days (of BHEL) after completion of RA event, besides sending the same by registered post/ courier both to M/s. BHEL and M/s. {Service provider.}

We, hereby confirm that we will honor the Bids placed by us during the auction process.

With regards

Signature with company seal.....

Name –.....

Company / Organization.....

Designation within Company / Organization.....

Address of Company / Organization.....

- Sign this document and FAX/ email it to M/s. {Service provider} prior to start of the Event.

Details of item (s) for Reverse Auction

Annexure – V

Procurement of Insulator against Tender Enquiry No. E1700005 dated XXXXXXXX

Enquiry Item no	Description of items	Qty (Nos)
1	INSULATOR AS PER DRG. HSTN 409376 AND MATERIAL SPECIFICATION AA25901.	3000
2	INSULATOR AS PER DRG. HSTN 409378 AND MATERIAL SPECIFICATION AA25901. Qty/Set-12 nos.	7200
3	INSULATOR AS PER DRG. HSTN 400016 AND MATERIAL SPECIFICATION AA25901.	8000
4	PORCELEIN PARTS FOR 3.6kV/1000A LV BUSHING AS PER DRG NO:44660350021 REV 00 AND IS: 3347 PART-II SEC.-1	5000

Quantity under individual item may vary within +/- 30% during execution.

The offers of all the bidders are technically & commercially frozen as submitted by the bidders and clarified in subsequent correspondence, if any, with the bidders.



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Annexure – VI

RA price confirmation and breakup

(To be submitted by L1 bidder after completion of RA)

To

- M/s. Service provider
- Postal address

CC: M/s BHEL

{Unit-
Address-}

Sub: Final price quoted during Reverse Auction and price breakup

Dear Sir,

We confirm that we have quoted.

Rs.{ in value & in words } for item(s)
covered under tender enquiry No. {E1700005} dt.{XXX}

Total price of the items covered under above cited enquiries is inclusive of {Packing & forwarding, GST, E.D., C.S.T., freight and insurance charges up to { BHEL Jhansi , Jhansi District, UP State and Type Test Charges etc., (exclusive of service tax), other as per NIT}

as our final landed prices as quoted during the Reverse Auction conducted today { }
which will be valid for a period of {120 day (in words One Hundred Twenty days).

The price break-up is as given below.

=====

Total - Rs. in value & in words

=====

Yours sincerely,

For _____

Name:

Company:

Date:

Seal:

CC : Dy. General Manager (MM)
BHEL, Jhansi

(SCHEDULE-VI)

DRAWINGS FOR TENDER

4	3	2	1
Ligne de rub.: Rubrique N°	U	Pos.	Texte
Ligne de pos.: Quantité			N° d'identification
1			Isol A1-250-Force
			HSTN 400 016 P1
2			Isol B1-250-Force
			HSTN 400 016 P2

1

2

A	CFF	RBDe 4/4	2134-2163
A	CFF	EW IV	100-118
A	CFF	RBDe 4/4	2104-2133
A	PT	Ee 3/3	B ÷ H
-	CFF	RBDe 4/4	2100-2103
-	SBB	WR IV	73000-003
-	SBB	Te IV	B201-03
Ae G	Bahn	Serie	Nummer

SBB Nr. 21.5

QW 200.327 P.16

PIÈCE SPÉCIFIQUE

Selon DIN 42530

Etabli: 31.8.78 Braemer	Contrôlé: Strescher	Contr. Normes: 14.04.05 AB	Bon pr. exécution:
Issu de:	Remplace:	Remplacé par:	Sans nomenclature séparée ☐
Modif. 2 84-03-02 M6	Modif.	Modif.	Nomencl. sep. de même N° ☒
			Nomencl. sep. de N° différent ☐
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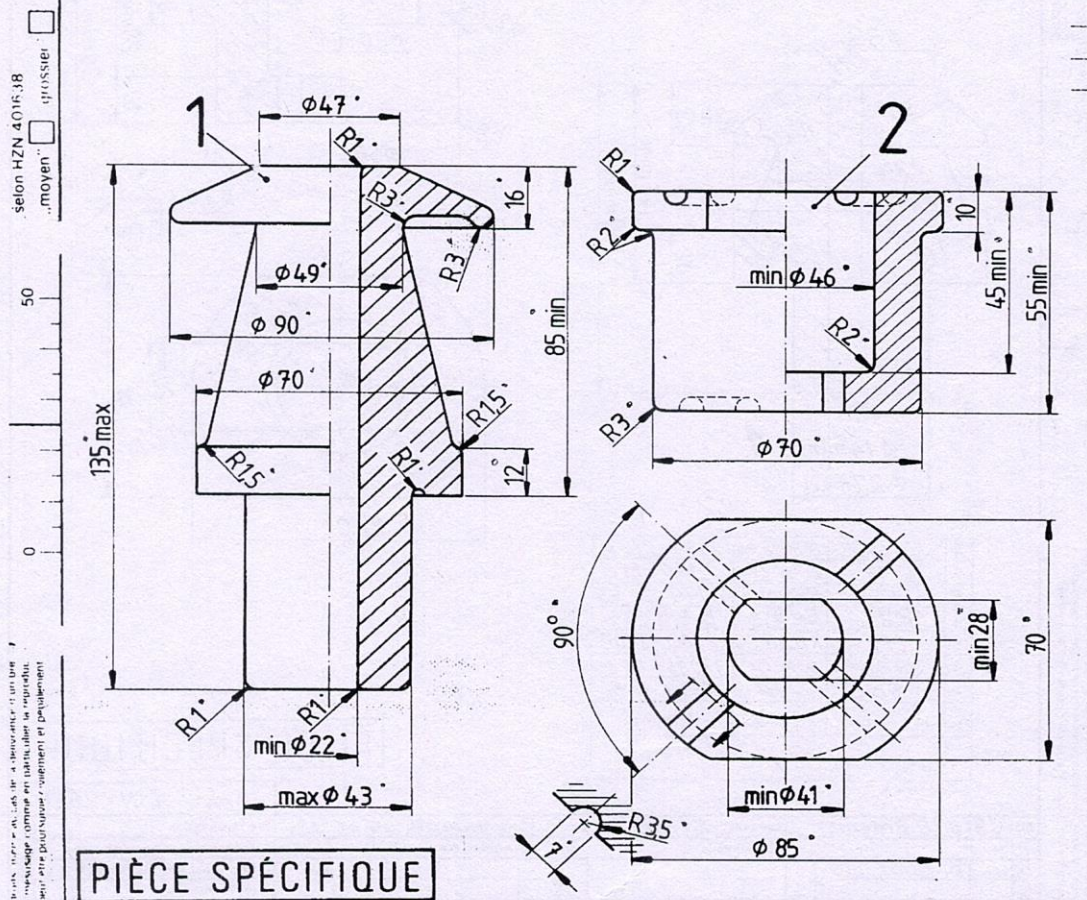
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Ligne de rub. Rubrique N°	U	C	Pos.	Texte	N° d'identification	CD	Masse/u.
Ligne de pos. Quantite							
			1	Isolateur A 3/630-Porce.	HSTN 409 376 P1		0,68
			2	Isolateur B 3/630-Porce.	HSTN 409 376 P2		0,16



PIÈCE SPÉCIFIQUE

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Issu de		Remplace		Remplace par		Sans nomenclature séparée	
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						Nomencl. sep. de N° différent	
BBC BROWN BOVERI		Titre		DIN 42539		Service resp	
BBC-SECHERON		Isolateurs 3/630		HSTN 409 376		Doc. type	
						Format	
						Langue	
						File N°	
						Nb. files	

N 400071 P 2

Ligne de rubr.: Rubrique N°	U	C	Pos.	Texte	N° d'identification	CD	Masse/u.
Ligne de pos.: Quantité							
			1	Isolateur A 3/2000 Porce	HSTN 409 378 P1		1,4
			2	Isolateur B 3/2000 Porce	HSTN 409 378 P2		1,2

1

2

PIÈCE SPÉCIFIQUE

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★ Issu de:		Remplace:		Remplacé par:		Sans nomenclature séparée ☐	
Modif:		Modif:		Modif:		Nomencl. sep. de même N° ☒	
						Nomencl. sep. de N° différent ☐	
						Service resp:	
BBC BROWN BOVERI		Titre		DIN 42539		Doc. type	
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						Langue F	
						File N° 1	
						Nb. files 1	

IN 400071 P 2

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FIRST ANGLE PROJECTION				(ALL DIMENSIONS ARE IN mm)												
REV	DATE	ALTERED	REV	DATE	ALTERED	ADDITIONAL INFORMATION										
CHANGED			CHECKED			STATUS OF DRAWING										
						DISTRIBUTION OF PRINTS										
						TRE-1, TRP-1, BAY6&7-2,										
001				002												
SECTION (A-A)				NOTE: 1. REF. STD-IS:3347 PART-II/SEC-I. 2. SUPPLIER NAME/MAKE TO BE PRINTED LEGIBLY ON ALL ITEMS. 3. Δ - SURFACE GROUND PARALLEL TO EACH OTHER. 4. * UNGLAZED												
001			002	INSULATOR (BOTTOM)												
001			001	INSULATOR (TOP)												
VAR.	REMARKS	ITEM NO.	DESCRIPTION	STD	MATL CODE	A	UNIT WT.									
00					MATL SPECN	C	QTY.									
Hkkjr gsoh bysfdV dYI fyfeVsM >iklh BHARAT HEAVY ELECTRICALS LTD. JHANSI				uke ANAME gLrk-SIGN fn-BATE osfj dh lo;k NO. OF VAR <table border="1" style="width: 100%;"> <tr> <td>cuk;k DRN</td> <td>GANGA RAM</td> <td>21.04.15</td> </tr> <tr> <td>tklpk CKD</td> <td>A.K. SHRIVASTAVA</td> <td>21.04.15</td> </tr> <tr> <td>cuk;k DRN</td> <td>NEERAJ VARSHNEY</td> <td>21.04.15</td> </tr> </table>				cuk;k DRN	GANGA RAM	21.04.15	tklpk CKD	A.K. SHRIVASTAVA	21.04.15	cuk;k DRN	NEERAJ VARSHNEY	21.04.15
cuk;k DRN	GANGA RAM	21.04.15														
tklpk CKD	A.K. SHRIVASTAVA	21.04.15														
cuk;k DRN	NEERAJ VARSHNEY	21.04.15														
foHkx DEPT TRE		vu-Vky-ukl dh jskh UNTOL. DIMS. GR. lth-A-e-A QTAUF		Hkkj %fd-xzk WEIGHT (KG)		en dz-ITEM NO.										
				1 : 2		001 002										
'kh" kZd TITLE				dkMZ dksM CARD CODE		en lo;k NO. OF ITEM										
PORCELAIN 3.6 KV/1000A				vkjs[k dzgP DRAWING NO.		00										
				4 466 03 50021												
				I"B dz-SHT NO.		I"Bksa dh lano. OF SHT.										

SIZE A4