

I. PROCEDURE FOR ENTERPRISE PROCUREMENT SYSTEM (EPS)

a. Interested bidders / Suppliers shall submit their offer through e-Procurement mode at <https://bheleps.buyjunction.in> Offers in any other mode will not be accepted. For Enterprise Procurement System (EPS) Bidders/Suppliers are requested to follow these steps.

REQUIREMENTS

1. A PC with Internet connectivity.
2. DSC (Digital Signature Certificate) (Class 3- SHA2- 2048 BIT- SIGNING & ENCRYPTION)
3. The site is best viewed in Internet Explorer 9.0. If you are using Internet Explorer 10 or above then enable compatibility view available under Tools menu
4. Install Java 1.8 Update 67/72/79/77 (32 OR 64 Bit)

MANDATORY REQUIREMENT:

Suppliers interested for registration for BHEL Open Tenders should have a valid DSC (Digital Signature Certificate) before Proceeding forward for Registration. Herein a Valid DSC refers to an Active and unexpired Signing and Encryption Certificate, with specification Class III SHA 2 2048 bit.

UNREGISTERED SUPPLIER IN EPS:

Procedure for Online Registration in EPS for Open Tender Suppliers for BHEL

Unregistered Supplier: Supplier visits EPS at <https://bheleps.buyjunction.in>

Please follow the below steps for registration

1. Click Register Button (Top of the Screen)
2. Please input your organization PAN No (in case of Indian supplier) or click "Foreign" in case you are an overseas Supplier.
3. Click on INTERESTED Button against the respective BHEL Unit
4. Key in your desired login id (Login Code should be 8 - 24 characters in length and can only use numeric values) If you have registered by keying in PAN No. then your desired login id will be prefixed by "OTI", In case of overseas suppliers it will be prefixed with "OTF"
5. Fill in the other details.
6. Fill in the Captcha code and click next
7. Register your Signing certificate and click next
8. Select atleast one procurement category you may be dealing in.

Once the above steps are completed, your profile will be activated by mjunction within 2 business hours. After registering follow the steps provided in "For Registered Supplier" to view RFQ.

In case of any assistance, please call the following nos for support: **033-6601 1717 (From 9:30am to 5:30pm)**

NB:-

1 -- BHEL Administrator or user will have no role for approving Registration and Open Tenders and DSC for Any supplier who has registered himself from the front END which is in case of OT.

FOR REGISTERED SUPPLIER IN EPS:

- a. Supplier visits EPS home page
- b. Supplier signs in with their user id and password
- c. Selects the RFQ Code and views it.
- d. Attaches themselves to the RFQ by clicking the interested button
- e. Supplier fills the bid template and makes necessary attachments
- f. Supplier submits their bid by clicking CONFIRM.

In case of any assistance, please call the following Nos for support:
033-6601 1717 (From 9:30am to 5:30pm)

b. Bidders are requested to quote their offer price on F.O.R Destination (BHEL/Stores) basis only (The basic price of the material quoted in the bid should be inclusive of Packing, Forwarding, freight and transit insurance, etc.,). Ex-works offers will be summarily rejected without further clarification.

c. No charges shall be indicated as "Lumpsum" or "Approximate" in absolute value. All charges like taxes and duties should be clearly specified as "percentage" of the quoted rates.

d. If GST is payable as extra to the quoted price, should be specifically stated in quotations along with GST no., failing which the purchaser will not be liable for payment of tax. GST is rolled out on 01.07.17, bidder shall submit their GSTN details. Our GSTN is 33AAACB4146P2ZL

e. Manufacturer's name, trademark or patent no. if any should be specified. Illustrative leaflets giving technical particulars are required along with quotation wherever necessary.

f. Products with I.S.I. certification marks will be preferred.

g. The Purchaser shall be under no obligation to accept the lowest or any other tender and shall be entitled to accept in Part or full without assigning any reason whatsoever.

- h. The bidder has to keep track of any changes by viewing the addendum / Corrigendum's issued by the Purchaser on time-to- time basis in the E-Procurement platform. The Company calling for tenders shall not be responsible for any claims/problems arising out of this.
- i. The user should complete all the processes and steps required for bid submission. The successful bid submission can be ascertained once acknowledgement is given by the system through bid submission number after completing all the processes and steps. BHEL and mjunction Services Ltd. will not be responsible for incomplete bid submission by users. Users may also note that the incomplete bids will not be saved by the system and are not available for the Purchaser for processing.
- j. Before uploading scanned documents if any, the bidders shall sign on all the statements, documents, certificates uploaded by him, owning responsibility for their correctness / authenticity.

II.TERMS AND CONDITIONS OF THE ENQUIRY

1. **Offers received from MSE Manufacturing Enterprises only will be considered for this Enquiry**
2. Offers should have a validity of minimum 90 days from the date of Technical bid opening. The quoted/**Finalized rates shall be Firm for one year from the date of finalization of Rate Contract** / till completion of the supplies including amendment / deviation / extension if any in quantity / date.
3. On the due date of tender opening, only technical bids will be opened. The opened technical bids will be evaluated by us and clarifications required, if any, will be called for from the bidders on technical and commercial points. If no reply is received from the vendor for the clarification raised by BHEL with in the final cut-off date those vendors offer will be processed with the documents available / submitted against this tender. Offers not meeting the required specification, pre-qualification criteria and technical condition will be summarily rejected. The price bids of technically suitable bidders will be opened on a later date with prior intimation to techno-commercially suitable bidders.
4. **No revision of prices will be entertained at any circumstances after tenders are opened.**
5. **Bidders should quote for all sizes without fail. If bidder is not quoting any one of the items, their offers will not be considered for further processing and those bids will be summarily rejected.**
6. **The order of split up ratio is given in the below table.**

Percentage of Sharing for every 4 months PO								
No. of techno commercially accepted MSE vendors	L1	In sequence of counter acceptance by rank						
		L2	L3	L4	L5	L6	L7	L8
8	24%	16%	10%	10%	10%	10%	10%	10%
7	25%	15%	12%	12%	12%	12%	12%	
6	25%	15%	15%	15%	10%	10%		
5	40%	15%	15%	15%	15%			
4	40%	20%	20%	20%				
3	40%	30%	30%					
2	60%	40%						
1	100%							

- a. Ranking L-1, L-2 etc. shall be done for individual items for the techno-commercially acceptable offers on landed cost to BHEL, Trichy basis and BHEL reserves the right to place order for individual items with different vendors.

- b. In the case of counter offer vendors, Sharing of quantities will be operated as per the above tabulation (Split up Ratio). If offer (counter qty) is not accepted by any one, same % of quantity will be extended to other rankers (Upto H1) till reaches maximum vendors with respect to the above splitting table.
 - c. The quantities indicated in this tender are tentative annual requirement of BHEL.
 - d. Total Enquiry Quantity will be divided into 3 Phases and each Phase quantity will be covering the Four months requirements. Each Phase quantity will be divided with 4 segmental PO Line items with delivery date of 40 Days, 70 Days, 100 Days & 120 Days from the Date of PO.
 - e. Sharing quantities will be as per the above split up ratio mentioned as per point No.6 of Annexure-A (Enquiry Terms and conditions).
 - f. BHEL will be placing PO's three times in a year.
7. BHEL reserves the right to short close or reduce the quantity mentioned in the Enquiry / Purchase Order.
8. In case of failure in supplying the items as per PO terms and conditions within the delivery period, BHEL reserves the right to cancel the PO and share the quantity among other vendors who qualified as per the split up ratio. Also such failed vendors will be removed from Rate Contract of this Enquiry and their share quantity will be distributed equally among other qualified vendors as per the split up ratio.
9. In the event of more than one vendor becoming L1 for any of the item / items, Negotiation will be done for arriving L1 Rate.
10. BHEL reserves the right to negotiate with L1 vendor or re-float the tender for items where, L1 price is not the lowest acceptable price. BHEL also reserves the right to reject abnormally low bids. BHEL reserves the right to increase or decrease the tender quantity.
11. The rates are to be quoted on F.O.R. destination basis only (Inclusive of Packing, Forwarding, and Freight and Transit Insurance charges to supplier account). Other delivery conditions like Ex-works / Ex-Godown/ Transportation of materials through transport carriers from your works up to the transport carrier's office at Tiruchy and taking delivery of goods by BHEL from such office of transport carriers is not acceptable to us and such offers will be summarily rejected.
- 12. Payment Terms (Indigenous):**
Payment term is 100% direct payment after 45 days from the date of receipt and acceptance of materials 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.
- 13. Liquidated Damages (LD) clause.**
Staggered delivery schedule
In case of staggered delivery schedule, if the Supplier fails to deliver the quantity of any line item of the P.O within the period specified in that line item, Purchaser shall deduct Liquidated Damages, 0.5% of the undelivered portion per week delay or part thereof subject to maximum of 10% of the total order value
Liquidated Damages (LD): (Any deviations shall attract loading to the extent of relaxation sought to which it is not agreed by the bidder at offered value).
14. **RISK PURCHASE:** Alternatively 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 as aforesaid or if the same were not available, the best and the nearest available substitutes therefor. The supplier shall be liable for any loss, which the purchaser may sustain by reason of such risk purchases in addition to penalty at the rate mentioned in LD clause above.
15. BHEL will consider the ranking after appropriate loading is applied as referred above wherever deviations are observed.

16. Instructions for GST & Invoice Submission

The following conditions will apply and supplier shall fully comply to the below points.

- a. *Response to Tenders for Indigenous supplier will be entertained only if the vendor has a valid GST registration no which should clearly mentioned in the offer. If any specific exemption is available, a declaration with due supporting documents need to be furnished for considering the offer..*
- b. *Supplier shall mention their GSTN registration number in all their invoices and invoices shall be in the format as specified/prescribed under GST laws. Invoices shall necessarily contain Invoice number (in case of multiple numbering system is being followed for billing like SAP invoice no, commercial invoice no etc., then the Invoice No which is linked/uploaded in GSTN network shall be clearly indicated), item description as per PO, Quantity, Rate, Value, applicable taxes with nomenclature (like IGST, SGST, CGST & UTGST) separately, HSN/ SAC Code, etc.*
- c. *All invoices shall bear the HSN Code for each item separately (Harmonized System of Nomenclature)/ SAC code (Services Accounting Code).*
- d. *A declaration to the effect that all invoice particulars are/were uploaded in the GSTN network/ portal & all tax liability as per GST rules and regulations have been and will be discharged, shall be mentioned in the invoice. If not mentioned in the invoice, a separate declaration shall be submitted as per the requirement of BHEL.*
- e. *All documents like Mill Test Certificate, LR copy, Guarantee/Warranty certificate, work completion certificate, any other document mentioned in PO, shall be sent along with the vehicle/consignment. For all consignments received within the calendar month, input credit will be availed within that month in line with monthly returns filing cycle. In case of any discrepancy in the document or non-submission of documents mentioned in the PO, then BHEL will not be able to accept or account the material, in such case availing of tax credit will be deferred to next month or so.*
- f. *In case of discrepancy in the data uploaded by supplier in the GSTN portal or in case of any shortages or rejection in the supply, then BHEL will not be able to avail the tax credit and will notify the supplier of the same. Supplier has to rectify the data discrepancy in the GSTN portal or issue credit note (details to be uploaded in GSTN portal) for the shortages or rejections in the suppliers, within the calendar month notified by BHEL.*
- g. *For any such delay in availing of tax credit for reasons attributable to supplier (as mentioned above), interest (calculated @ SBI Base Rate + 6%) along with penalty if any will be deducted for the delayed period i.e. from the month of receipt till the month tax credit is availed, from the running bills.*
- h. *Under GST regime, BHEL has to discharge GST liability on LD recovered from suppliers/contractors. Hence applicable GST shall also be recoverable from suppliers/contractors on LD amount. For this Debit note will be issued by BHEL indicating the respective supply invoice number.*

17. PACKING AND MARKING:

- a) The supplier shall arrange for securely protecting and packing the materials in bundles to avoid loss or damages during transit.
- b) In case of any quality rejection of materials, the supplier has to collect the materials at his own cost within the 15 days of rejection of advice. Otherwise the materials will be scrapped by BHEL.
- c) Unloading at BHEL has to be done by the suppliers and BHEL will not be in a position to provide any handling / unloading facilities.

18. SPECIAL PROVISIONS FOR MICRO AND SMALL ENTERPRISES (MSE) BIDDERS:

- i. 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 in acknowledgement in EM II) or valid NSIC certificate or EM II certificate along with attested copy of a CA certificate (Format enclosed as per **Annexure II** where deemed validity of EM II certificate of five years have 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 1 in case of two part bid). Non submission of such documents will lead to consideration of their bids at par with other bidders. No benefits shall be applicable for the enquiry if any deficiency in the

TENDER TERMS & CONDITIONS

ANNEXURE-A

above required documents is not submitted before the price bid opening. If the tender is to be submitted through e-procurement portal, then the above required documents are to be uploaded on the portal. Documents should be notarized or attested by a Gazetted officer. This provision for MSE will apply subject to the condition that the participating MSE meets the tender requirements.

ii. In case of any change in the MSE status of the bidder, it shall be the responsibility of the bidder to notify the change as a part of the bid document. If at a later date it comes to the knowledge of BHEL, that the change in the status has not been intimated by the bidder and the order is obtained under the premise of an MSE then BHEL would cancel the pending order against this tender and take necessary steps for suspension of the business dealing with the bidder as per the procurement policy of BHEL.

iii. All supplier (new/old) will be eligible for registration/renewal with BHEL as MSE supplier and provided at least any one of the following documents are submitted along with tender documents

- a. Valid NSIC Certificate (or)
- b. Entrepreneurs Memorandum part II (EM II) certificate (valid based on deemed validity of 5 years) (or)
- c. EM II certificate along with attest copy of **CA certificate** (as per prescribed format in **ANNEXURE-II**) applicable for the relevant financial year (latest audited), where the deemed validity of EM II is over However credential of all MSE suppliers will be verified before considering the intended benefits for MSE suppliers as per clause (i) at the time of tender evaluation.
- d. **UDYOG AADHAR Number for MSE vendors (Details as per point no.19)**

19. Online registration of Udyog Aadhar and providing benefit of Public Procurement Policy for MSE vendors

For ease of registration of Micro, Small and Medium Enterprises (MSMEs), Ministry of MSME has started Udyog Aadhar Memorandum which is an online registration system (free of cost) w.e.f. 18th September, 2015 and all Micro & Small Enterprises (MSEs) who are having Udyog Aadhaar Memorandum should also be provided all the benefits available for MSEs under the Public Procurement Policy for Micro and Small Enterprises (MSEs), Order 2012.

As per the Gazette notification dated 21.09.2015 of notification no. S.O. 2576(E) dated 18.09.2015 issued by Ministry of MSME regarding filing of Udyog Aadhaar by Micro, Small and Medium Enterprises. As per the notification, it is compulsory to register any new MSME on the Udyog Aadhaar portal.

Udyog Aadhaar portal is now operationalized and is available at <http://udyogaadhaar.gov.in/> where MSME can file the Udyog Aadhaar. FAQ link of the same is available at <http://udyogaadhaar.gov.in/UA/FAQ.aspx>.

".....After the notification dated 18-09-2015, filing of EM-I/II by States/UTs should be discouraged and instead all efforts be made to popularize the filing of UAM on the portal created by Ministry of MSME i.e. <http://udyogaadhaar.gov.in...>"

"...It is clarified that once the UAM has been notified dated 18-09-15, there cannot be a different cut-off date announced for adopting UAM. However, in order to maintain continuity, the cases of EM-I/II filing under process till 18-09-2015 may be accepted...."

"....All other online/ offline systems of registration of MSMEs created and maintained by Central/State/UT Governments should cease to register new MSMEs forthwith. Such online platforms may be allowed to exist for the time being to enable access to useful legacy data for decision making. Henceforth, there should be only one system i.e. UAM for the registration of new MSME units....."

Hence, vide above gazette notification the registration of MSMEs is permitted based on the Udyog Aadhaar since filing of EM II may cease to exist for registering MSMEs in the near future.

20. Conditional offers are likely to be rejected.

21. Bidders not confirming to the enquiry specifications will be disqualified.

22. The correspondences between the bidder and BHEL through email are considered as valid document legally though not signed. It is treated as valid confirmations made on behalf of the respective company and comes under the legal ambit of the business transaction and hence binding on both the parties.

23. Disclaimer Clause: Neither the Organization (Bharat Heavy Electricals Ltd.) nor the service provider (mjunction Services Ltd.) is responsible for any failure of submission of bids due to failure of internet or other connectivity problems or reasons thereof.

- 24.** Bidders participating in the tender should declare in their technical bid whether they have been black-listed / kept on hold / given Business holiday for a specified period by any Public Sector Undertaking or Government Departments. The reasons for such action with details and the current status of such hold shall be clearly furnished to BHEL. If no such details are mentioned in the offer, it will be construed that the bidder is not under any such hold. However, at a later date if it comes to the notice of BHEL about any such hold under enforcement, BHEL reserves the right to reject the offer at any point of time and also under any stage of the finalization of the tender. Such bidders will not be permitted to participate in the further tender proceedings and will be communicated suitably.
- 25.** If Guarantee / Warranty period is applicable as per tender specification, No deviation permitted and deviated offers are liable for rejection.
- 26.** The Tender Due date falling on public holiday due to any circumstances, the tender will be opened on next working day.
- 27.** For verification of data submitted towards evaluation of bidder's capability, BHEL may decide to visit the bidder(s) works. Any fact found deviating from submitted data shall make the bidder liable to be disqualified.
- 28.** Any other conditions which might have been quoted by the seller and are in contravention to the terms and prescribed in the enquiry and which have not been specifically accepted by purchaser will not be applicable to the contract.
- 29.** 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.
- 30.** **ARBITRATION:** 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 Tiruchirapalli 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.

**COMMERCIAL TERMS AND CONDITIONS
TO BE SUBMITTED ALONG WITH PART – I (TECHNO COMMERCIAL BID)**

SL. NO	DESCRIPTION	BHEL REQUIREMENTS	Supplier confirmation (strikeout whichever is not applicable)
1	Validity	90 days from the date of technical bid opening	Non Deviatable
2	Price Quoted	F.O.R Destination BHEL Stores / Trichy	Non Deviatable
3	GST DETAILS	CGST	INCLUSIVE / EXTRA _____ %
		SGST	INCLUSIVE / EXTRA _____ %
		IGST	INCLUSIVE / EXTRA _____ %
4	Delivery Schedule	PO will be placed once in 4 months and delivery should be effected well within the delivery schedule indicated in the PO. (Details as per sl.no:6 d of "Annexure – A")	Non Deviatable
5	Payment Terms	After 45 days from the date of receipt and acceptance of materials at BHEL.(Details as per sl.no:12 of "Annexure – A")	Non-deviatable
6	LD Clause	0.5% of the undelivered portion per week delay or part thereof subject to maximum of 10% of the total order value (for details please read s.no:13 of "Annexure – A")	Non-deviatable
7	Risk Purchase Clause	(For Details Please Read S.No:14 Of "Annexure – A")	Non Deviatable
8	Price Variation	No price revision shall be entertained till completion of ordered quantity including PO amendment if any during the FA period of One Year.	NON DEVIATABLE
9	Contact Person Details	Name: Mobile no: Email :	To be filled Compulsorily
10	Kiln Seasoned Chemically Treated Rubber Wooden scantlings & reapers as per Specification PR:CHEM:20, Rev.no.03 dt:15.11.2005		Non Deviatable
11	2 Copies of Test Certificate are to be enclosed along with DC.		Non Deviatable
12	Bidders have to confirm that, whether they have been black-listed / kept on hold / given Business holiday for a specified period by any Public Sector Undertaking or Government Departments/any other units of BHEL. (With reference to S.No.24 of Annexure – A).		Yes / No
13	In case of failure in supplying the items as per PO terms and conditions within the delivery period, BHEL reserves the right to cancel the PO and share the quantity among other vendors as per the recommendations of the BHEL Purchase Committee.		Yes / No
14	Documents as called in Sl.No.18 of terms & conditions attached (MSE Status) a. Valid MSE/NSIC certificate ☐ (or) b. Valid EM II certificate ☐ (or) c. EM II certificate along with attest copy of CA certificate (ANNEXURE-II) ☐ (or) d. UDYOG AADHAR Number ☐		Attached / Not Attached

IMPORTANT NOTE:

AUTHORIZED PERSON HAS TO SIGN & SEAL ALL THE PAGES OF THE TENDER DOCUMENT AND HOULD BE ATTACHED IN PART-1 OF THE EPS PORTAL .

TABLE-1

SHARING/SPLITTING PATTERN FOR INDIVIDUAL BIDDERS WITH RESPECT TO BIDDER'S RANK														
					Splitting pattern for 4 Months requirments									
					L1	L2	L3	L4	L5	L6	L7	L8	Total	
ENQ SL NO	MATERIAL CODE	MATERIAL DESCRIPTION	FULL TENDER QTY	1/3 Qty	24%	16%	10%	10%	10%	10%	10%	10%	100%	
10	200053000000	K.S.Chem.T.R.W.Reepers:70X30X2000 mm	12000	4000	960	640	400	400	400	400	400	400	4000	
20	200053100000	K.S.Chem.T.R.W.Reepers:70X30X1500 mm	9000	3000	720	480	300	300	300	300	300	300	3000	
30	200053210000	RUBBER WOOD REEPERS 70 x 30 x 2250 mm	12000	4000	960	640	400	400	400	400	400	400	4000	
40	200053010000	K.S.Chem.T.R.W.Reepers:70X30X2500 mm	12000	4000	960	640	400	400	400	400	400	400	4000	
50	200053220000	RUBBER WOOD REEPERS 70 x 30 x 2700 mm	12000	4000	960	640	400	400	400	400	400	400	4000	
60	200053230000	RUBBER WOOD REEPERS 70 x 30 x 3000 mm	3000	1000	240	160	100	100	100	100	100	100	1000	
70	200053020000	K.S.Chem.T.R.W.Scantlings:70X70X1000MM	12000	4000	960	640	400	400	400	400	400	400	4000	
80	200053030000	K.S.Chem.T.R.W.Scantlings:70X70X2000MM	36000	12000	2880	1920	1200	1200	1200	1200	1200	1200	12000	
90	200053110000	K.S.Chem.T.R.W.Scantlings:70X70X2250 mm	12000	4000	960	640	400	400	400	400	400	400	4000	
100	200054280000	K.S.CHEM.T.R.W.SCANTLINGS 70X70X2500MM	18000	6000	1440	960	600	600	600	600	600	600	6000	
110	200054290000	K.S.CHEM.T.R.W.SCANTLINGS 70X70X2700 mm	12000	4000	960	640	400	400	400	400	400	400	4000	
120	200053040000	K.S.Chem.T.R.W.Scantlings:70X70X3000 mm	6000	2000	480	320	200	200	200	200	200	200	2000	
130	200054310000	K.S.CHEM.T.R.W.SCANTLINGS 100X100X2000mm	6000	2000	480	320	200	200	200	200	200	200	2000	
140	200053050000	K.S.Chem.T.R.W.Scantlings:100X100X2500mm	6000	2000	480	320	200	200	200	200	200	200	2000	
150	200053060000	K.S.Chem.T.R.W.Scantlings:100X100X2700mm	12000	4000	960	640	400	400	400	400	400	400	4000	
160	200053090000	K.S.Chem.T.R.W.Scantlings:150X120X2700MM	1200	400	96	64	40	40	40	40	40	40	400	
170	200053000012	K.S.Chem.T.R.W.Reepers:70X30X1000 mm	6000	2000	480	320	200	200	200	200	200	200	2000	
180	200053000011	K.S.Chem.T.R.W.Reepers:70X30X750 mm	9000	3000	720	480	300	300	300	300	300	300	3000	
190	200053000010	K.S.Chem.T.R.W.Reepers:70X30X500 mm	12000	4000	960	640	400	400	400	400	400	400	4000	
200	200053000001	K.S.Chem.T.R.W.Scantlings:70X70X500MM	24000	8000	1920	1280	800	800	800	800	800	800	8000	
210	200053000002	K.S.Chem.T.R.W.Scantlings:70X70X750MM	12000	4000	960	640	400	400	400	400	400	400	4000	
220	200053000003	K.S.Chem.T.R.W.Scantlings:70X70X1500MM	9000	3000	720	480	300	300	300	300	300	300	3000	
230	200053000006	K.S.Chem.T.R.W.Scantlings: 100X100 X1500	9000	3000	720	480	300	300	300	300	300	300	3000	
240	200053000005	K.S.Chem.T.R.W.Scantlings: 100X100 X750	3000	1000	240	160	100	100	100	100	100	100	1000	
250	200053000004	K.S.Chem.T.R.W.Scantlings: 100X100 X500	18000	6000	1440	960	600	600	600	600	600	600	6000	
260	200053790000	K.S.Chem.T.R.W.Scantlings: 100X100 X1000	12000	4000	960	640	400	400	400	400	400	400	4000	
270	200053140000	K.S.Chem.T.R.W.Scantlings:100X100X2250mm	6000	2000	480	320	200	200	200	200	200	200	2000	
280	200053130000	K.S.CHEM.T.R.W.SCANTLINGS 150X120X1000MM	1200	400	96	64	40	40	40	40	40	40	400	

PQC (PRE QUALIFICATION CRITERIA)

Material: Kiln Seasoned Chemically Treated Rubber Wooden Scantling & Reapers		
Sl.No	PQC (PRE QUALIFICATION CRITERIA ---Points)	Vendor to confirm
1	All tendered items are reserved for exclusive procurement from MSE manufacturers as per the "Public Procurement Policy. Techno-commercially qualified MSE bidders will be considered for further processing. Bidders shall ensure that relevant document towards their MSE status be submitted along with offer(Part-I). Firm in process of obtaining MSE certificate / certification received after tender due date shall not be considered as MSE bidders ".	Accepted / Not Accepted
02	MSE status will not be considered without submission of valid proof for any one of the requested documents as per the clause 18 (iii) of Annexure-A	Accepted / Not Accepted
03	Splitting / sharing pattern for each items are shown in Annexure-C (Table-1) (L1 vendor + 7 counter offered vendors). In case of less than 8 vendors, Details of splitting pattern as indicated on Annexure-A/point no.6 (Tabulation)--Page 2 of 6	Accepted / Not Accepted
04	Supply shall be as per the specification PR: CHEM: 20/03 Dated 15.11.2005 and as per the Drawing attached.	Accepted / Not Accepted
05	Bidders should quote for all sizes without fail. If bidder is not quoting any one of the items, their offers will not be considered for further processing and those bids will be summarily rejected.	Non deviatable
06	The Tendered quantity of scantlings are for one year requirement and Frame Work agreement will be signed for the same with L1 and all the other vendors who accepts the L1 Rates. The period of validity for Frame Work agreement is one year from the date of Agreement.	Non deviatable
07	i) Total Enquiry Quantity will be divided into 3 Phases and each phase will be covering the Four months requirements. ii) Each Phase quantity will be divided with 4 segmental PO Line items with delivery date of 40 Days, 70 Days, 100 Days & 120 Days from the Date of PO. (MODEL is shown in ANNEXURE---C (Table-2) iii) Sharing quantities will be as per the split up ratio mentioned as per point No.6 of Annexure-A (Enquiry Terms and conditions).	Non deviatable
08	Supply performance of these PO's will be monitored continuously. After completion of 3rd segment period (100 Days), further ordering for next phase will be done based on the performance of the vendors i.e.VPR (Vendor Performance Rating)as mentioned below. Category-- A---91 to 100% , B---75 to 90%	Accepted / Not Accepted
09	Those who underperforms will be removed from the Frame Work Agreement with an intimation and there will not be any further correspondences with the respective discontinued vendor	Non deviatable
10	Bidder should submit the list of machineries available in bidder's works including heat treatment chamber for reducing moisture content in wood and pressurised chemical treatment plant / facility , number of staff & stand by power back-up like DG set generator etc.	Submitted / Not Submitted

NOTE:

Offers meeting the above prequalification criteria points only (01 to 10) will be evaluated further. Otherwise the offers will summarily be rejected.

ANNEXURE - N**THE FOLLOWING DATA SHOULD BE FURNISHED BY ALL THE MSE MANUFACTURERS**

1. NAME & ADDRESS OF THE VENDOR :
2. CONTACT / COMMUNICATION DETAILS : PERSON:
- LANDLINE No:
- MOBILE NO:
- FAX NO.:
- EMAIL ID:
3. MSE TYPE : MICRO / SMALL
4. MSE OWNER CATEGORY : SC / ST (COMMUNITY CERTIFICATE SHOULD BE FURNISHED)
5. TYPE OF MSE FIRM : PROPRIETARY / PARTNERSHIP (IN CASE OF PARTNERSHIP FIRM, PERCENTAGE OF SHARE HELD SHOULD BE FURNISHED)
6. GST NO (DOC. PROOF SHOULD BE FURNISHED) :
7. PAN NO. :

(SIGNATURE & SEAL)

ANNEXURE - N**THE FOLLOWING DATA SHOULD BE FURNISHED BY ALL THE VENDOR**

BHARAT HEAVEY ELECTRICALS LIMITED TIRUCHIRAPPALLI - 620 014		
(ALL VENDORS SHOULD FURNISH THE BELOW DETAILS)		
Sl No	Details	Document Submission
1	Nature of ownership & relevant documents	
	Proprietorship Professional Tax Regn	YES / NO
	Municipal Regn	YES / NO
	Partnership firm Partnership Deed	YES / NO
	Co-operative society Society rules & bye laws	YES / NO
	Private/Limited Company Memorandum & Articles of Association	YES / NO
	State Govt. / Govt. Of India Undertaking Memorandum & Articles of Association	YES / NO
2	Nature of Business (Manufacturing Unit) (Indian Subsidiary - attach authorization certificate of principal)	YES / NO
2	Manufacturing range & facilities: (If applicable) • List down the product range & specification details. • List of Manufacturing facilities/equipment's (including material handling facility)	YES / NO
3	Licence details of the factory	YES / NO
4	• Permanent Account No	YES / NO
	• GSTN number	YES / NO
	• Regn number of category as per MSMED Act (If applicable)	YES / NO
5	If registered with any other BHEL unit • Letter of registration with BHEL unit (If applicable)	YES / NO
6	Accreditation certificate for ISO:9001 / TOC of Quality System manual / ISO:14000 / OHSAS ISO 18000 (If applicable)	YES / NO
SIGN AND SEAL OF AUTHORIZED PERSON		

ANNEXURE-II**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 Rs.....Lacs 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



SPECIFICATION FOR PACKING WOOD – RUBBER WOOD

Doc. No. PR: CHEM: 20

Rev. No.: 03

Date: 15.11.2005

1.0 SCOPE:

This specification prescribes the requirements of rubber wood intended for packing purposes.

2.0 DEFINITION:

RUBBER WOOD – Seasoned and chemically treated rubber wood in converted form (scantlings, boxes / shooks) intended for packing cases to be stored outside and exposed.

3.0 REQUIREMENTS:

3.1 Supply of planks to shipping / FB shall be with one side planing, joint planed and two longitudinal edges prepared for lap joints of 12.5 mm on opposite sides.

3.2 The rubber wood to be supplied shall be seasoned as per IS 1141 – 1993, “SEASONING OF TIMBER – CODE OF PRACTICE”.

3.3 The process for chemical preservative treatment shall be as per IS 401 – 2001, “PRESERVATION OF TIMBER – CODE OF PRACTICE”.

3.4 For chemical treatment, the preservative chemicals used shall be Copper, Chrome, and Boron (CCB) composition.

3.5 DIMENSIONS AND ITS TOLERANCE:

3.5.1 Dimensions shall be as specified in Purchase Order.

3.5.2 The dimensional tolerance shall be as follows:

Length : ± 10 mm

Width : ± 4 mm

Thickness : ± 3 mm for thickness up to 30 mm
: ± 4 mm for thickness above 30 mm

Bow : ± 4 mm per 300 mm



**SPECIFICATION FOR
PACKING WOOD –
RUBBER WOOD**

Doc. No. PR: CHEM: 20

Rev. No.: 03

Date: 15.11.2005

3.6 FREEDOM FROM DEFECTS:

3.6.1 Planks, Scantlings, Battens shall be free from defects like cracks, bends and knots.

3.7 The material shall also comply with the requirements given in Table – 1.

Table – 1 REQUIREMENTS FOR RUBBER WOOD

S. No.	Characteristics	Requirement
1	Species	Rubber
2	Chemical depth penetration Test	6.0 mm, (min)

TEST CERTIFICATE FOR RUBBER WOOF (MODEL FORMAT)

Test report no.:XXX/dated DD-MM-YY

DC No.XXX/Dated DD-MM-YY

1	NAME OF THE FIRM	
2	PO NO. & DATE	
3	NAME OF THE CUSTOMER	BHEL,TRICHY
4	MATERIALS	CHEMICALLY TREATED RUBBER WOOD
5	QUANTITY & SIZE DETAILS	AS PER DC NO.XXX/DATED DD-MM-YY
6	SPECN TO WHICH MATERIALS SUPPLIED	PR:CHEM:20/03
7	DIMENSION REPORT	AS SPECIFIED IN PR:CHEM:20/03, CI.3.5
8	NAME OF THE SPECIES IDENTIFIED (TRADE NAME)	RUBBER WOOD
9	DATE OF SEASONING / TYPE OF SEASONING	DD-MM-YY / KILN SEASONING
10	PERCENTAGE OF MOISTURE CONTENT IN SEASONED WOOD BEFORE CHEMICAL TREATMENT (TEST AS PER IS:401,ANNEX-C)	XX%
11	DATE OF CHEMICAL TREATMENT	
12	TYPE OF CHEMICAL TREATMENT FOLLOWED	PRESSURE TYPE/ VACUUM IMPREGNATION (tick as applicable)
13	TYPE OF CHEMICAL PRESERVATIVES USED	Copper-Chromium-Born (C.C.B)
14	DEPTH OF PENETRATION OF PRESERVATIVE CHEMICALS, mm	___mm (as per PR:CHEM:20/03, CI 3.7
	Presence of copper (test as per IS:401, Anne D)	Present
	Presence of Chromium (Test as per IS:401, Annex D)	Present
	Presence of Boron (Test as per IS:401, Annex D)	Present
15	PERCENTAGE OF MOISTURE CONTENT AFTER CHEMICAL TREATMENT (Test as per IS:401, Annex C)	Xx% (when dispatched)
16	Certified that the above supply conforms to the specification. PR:CHEM: 20/03.	

Signature of quality inspector with seal