



ISO 9001:2008
&14001:2004
NAVARATNA
COMPANY

**MATERIAL MANAGEMENT (PURCHASE)
CENTRAL FOUNDRY FORGE PLANT, BHEL HARDWAR
RANIPUR, HARIDWAR (INDIA) – 249403**

Phone No.+91-1334-281277/284684, FAX No. 225892

**e-mail : ranjank@bhelhwr.co.in; rohit_v@bhelhwr.co.in;
v_kumar@bhelhwr.co.in**

Sub: Tender Enquiry No. 2530P/351/5/431D1 due on 20.11.2015, at 2.00 PM

Dear Sir,

We are pleased to invite offer as per enclosed specifications with terms and conditions in sealed covers for the under mentioned items.

SI No	Tender No	Description of Material	Qty	Date & Time of Opening
01	2530P/351/5/431D1	Jointed Gouging Electrodes	60000 Nos	20.11.2015 at 2.00 PM

KINDLY READ TERMS AND CONDITIONS. OFFER NOT IN ACCORDANCE WITH THE INSTRUCTIONS IS LIABLE TO BE DISQUALIFIED OR IGNORED.

Please visit www.bhel.com or www.bhelhwr.co.in for more details and tender documents.

Unregistered vendors should download Vendor Registration Form and submit same duly filled along with offer.

Thanking You,

Yours Faithfully,
For & On behalf of CFFP, BHEL, Hardwar

(Vipin Kumar)
Engineer (Purchase)

Note: Corrigendum if any shall not be published, kindly refers websites for any changes.

निविदा सूचना सं. ENQUIRY NO.*	2530 P/ 351/5/0431D1	दिनांक Date	31-10-2015
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कृपया निम्नलिखित के लिए निविदा दें। PLEASE QUOTE FOR THE FOLLOWING :

M/S. :: **DUE DATE 20-11-2015**
 ::
 : **Vendor Code 09285**
INDIA

SL	MATERIAL CODE ITEM DESCRIPTION	QUANTITY	UNIT	LOTNO	LOT DELIVERY QTY SCHEDULE
1	PF7718000125 JOINTED GOUGING ELECTRODES. Spec Rev not available <i>FF09111RO1</i> SIZE: DIA 12M X 350 MM DIM.: S	60000	NO		<i>As per Annexure 'A'</i>

** IMPORTANT: This enquiry is 2 part tender. Techno-Commercial bid (Part-1) & Price Bids (Part-2) should be submitted in separate envelopes. These two envelopes should be submitted in a common sealed envelope. Techno-Commercial Bid shall contain detailed Technical Specification, Drawings Technical documents, Catalogues, taxes & duties, payment terms, delivery period, Validity of offer, Replica of Price Bid (Copy of price bid without price part) etc. The confirmation to the special terms & conditions must be submitted alongwith Techno-Commercial bid.

Standard Instructions:
 TEST CERTIFICATE REQUIRED.
 GUARANTEE CERTIFICATE REQUIRED.
 BASIC RATES, TAXES DUTIES SEPERATELY
 CENVATABL DUPLICATE COPY OF INVOICE.
 INSP AFTER RECPT AT CFFP.

Special Instructions:
 Submit Annexure 'A' duly filled, signed & stamped with the offer.
 SPECIFICATION ARE ENCLOSED.
 Delivery Schedule: As per Annexure 'A'.

General Instructions:
 1. Please submit authorization letter (format enclosed) for facilitating e-payment/electronic transfer of funds
 2. 100% payment within 30 days after receipt & acceptance of material at CFFP BHEL, Hardwar through e-payment.
 3. CFFP/BHEL RESERVES THE RIGHT TO PRE-INSPECT THE MATERIAL AT VENDOR'S WORKS / GODOWN/ PREMISES BEFORE DESPATCH.
 4. ORIGINAL MANUFACTURER'S TEST CERTIFICATE IS REQUIRED ALONG WITH DESPATCH DOCUMENTS. IN CASE SUPPLIES ARE FROM TRADERS, IT SHALL BE THE RESPONSIBILITY OF THE TRADER TO PROVIDE ORIGINAL MANUFACTURER'S TEST CERTIFICATE WITH LINKAGE TO TRADER'S INVOICE STATING BATCH NO.

V. Jain
31/10/15



निविदा सूचना
TENDER ENQUIRY

भारत हैवी इलैक्ट्रिकल्स लिमिटेड
Bharat Heavy Electricals Ltd
सेन्ट्रल फाउन्ड्री फॉर्ज प्लांट- हरिद्वार - २४६४०३ (भारत)
Central Foundry Forge Plant, Haridwar-249403 (INDIA)

Phone : (0091) 01334- 281639,281385,285336

Fax : 01334 225892 / 226458

TIN NO. 05001763485
C S T NO. HR-5018287 Dt. 16-03-1995

निविदा सूचना सं. ENQUIRY NO.*	2530 P/ 351/5/0431D1	दिनांक Date	31-10-2015
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कृपया निम्नलिखित के लिए निविदा दें। PLEASE QUOTE FOR THE FOLLOWING :

MATERIAL CODE	QUANTITY	UNIT	LOTNO
ITEM DESCRIPTION			

5. CFFP/BHEL Reserves the right to procure from more than one vendor.
6. Please quote prices in figures & words both. In case the prices quoted in words and figures are different, the values indicated in words will be considered for evaluation & establishing L1 status.
7. 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 suspected immediately bring to the notice of BHEL Management about any fraud as soon as it comes to their notice.
- * The offers of the bidders who are on the banned list as also the offers of the bidders, who engage the services of the banned firms, shall be rejected. The list of banned firms is available on web site www.bhel.com


VIPIN KUMAR
ENGINEER (PUR)

JOINTED GOUGING ELECTRODE FOR USE IN FOUNDRIES

1. General:

This specification covers the requirement of jointed gouging electrodes for use in Steel Foundry.

2. Application:

The gouging electrode will be used for removal of metal/localised defects from casting maintained in temperature range of 30°C to 350°C with the help of Gouging arc holder.

3. Compliance with national standard:

There is no national standard available for this item.

4. Properties:

4.1 Size : Diameter 12 mm X length 350 mm
Tolerance on Diameter shall be +1 mm /-0.2 mm and on length will be +10 mm /-2 mm.

4.2 Bulk density: 1.65 gm/cc ± 0.1 without copper coating.
1.90 gm/cc ± 0.1 with copper coating.
Difference in density with & without Cu coating shall be minimum 0.20 gm/cc.
Bulk density will be measured by physical measurement method in which diameter will be taken by vernier caliper or screw gauge for both serrated & non serrated electrodes.

4.3 The gouging electrodes shall have uniform Cu coating & may be smooth or serrated finish. The Cu coating shall not have any crack/discontinuity.

4.4 Specific Resistance at RT: 2.5x10⁻³ ohm-cm max. without copper coating.
4.0x10⁻⁴ ohm-cm max. with copper coating.

4.5 The carbon shall not disintegrate during gouging operation.

4.6 Chemical Composition: Fixed Carbon content : 98% minimum
Ash: 2% maximum

4.7 Electrode should be able to work with air pressure of 5-8 kg/cm².

4.8 Electrode should be able to work upto 900 A (DCEP).

4.9 The copper coating shall not flake or peel off during use at rated amperage. The electrode shall not split or crack while in use.

हस्ताक्षर एवं दिनांक	RMI	SN GHOSH	अनुवादक TRANSLATED BY		
	MPIC	AK KUSHWAHA	निर्माणकर्ता WORKED BY	SUSHANT PANDEY	
	CHAIRMAN CPSC	VK AGARWAL	जांचकर्ता CHECKED BY	ANIL KUMAR	
	सहमत विभाग AGREED DEPTT.	नाम NAME	पर्यवेक्षणकर्ता SUPERVISED BY	VK AGARWAL	

स्वीकृति : संस्थान मानक समिति
APPROVED : **PLANT STANDARDS COMMITTEE**



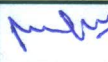
PREPARED : WELDING TECH ISSUED : WELDING TECHNOLOGY


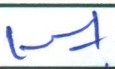
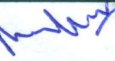
दिनांक :
DATE 19.10.15


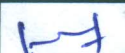

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स्वत्वाधिकार एवं गोपनीयता
इस प्रलेख में दी गई सूचना भारत हेवी इलेक्ट्रिक लिमिटेड की सम्पत्ति है। इसका प्रयोग एवं प्रसारण केवल से किस्ती भी तरह प्रयोग, जो कि कंपनी के हित में हानिकारक हो, न किया जाए।

SUPERSEDES INVENTORY NO.
सामग्री सूची संख्या को अतिक्रमिit करता है

दिनांक एवं हस्ताक्षर SIGN & DATE		संस्थान क्रय विनिर्देश (सी.एफ.एफ.पी – हरिद्वार) PLANT PURCHASE SPECIFICATION (CFFP - HARDWAR)	FF09111 Rev 01 पृष्ठ का Page 2 of 6																									
सुपरसेडस INVENTORY NO सामग्री सूची संख्या को अधिकृतित करता है	<p>4.10 The gouging electrode shall be jointed type & provision of mating male & female sections (on alternate ends) which enable full use of complete length of gouging rod. The mating part shall be push fit type & such that interchangeability of all the electrodes in the lots to be ensured.</p> <p>4.11 The jointed gouging electrodes shall not get red hot or burst while in used which leads to non functional of jointing purpose or wastage of electrodes.</p> <p>4.12 The gouging rod shall not produce toxic smoke or excess noise during normal gouging operation.</p>																											
COPYRIGHT AND CONFIDENTIAL. The information on this documents is the property of Bharat Heavy Electrical Limited. It must not be used directly or indirectly in any way detrimental to the interest of the company	<p>5. Sampling: The number of electrodes, to be selected, shall be according to below table for testing.</p> <table border="1" data-bbox="272 695 1330 937"> <thead> <tr> <th>Lot Size (Nos)</th> <th>No's of boxes/packets selected from lot</th> <th>No's of electrode taken from each box</th> <th>Sample size No's</th> </tr> </thead> <tbody> <tr> <td>< 10,000</td> <td>2</td> <td>4</td> <td>8</td> </tr> <tr> <td>10,000 to 25,000</td> <td>4</td> <td>3</td> <td>12</td> </tr> <tr> <td>25,001 to 60,000</td> <td>5</td> <td>3</td> <td>15</td> </tr> <tr> <td>60,001 to 1,00,000</td> <td>6</td> <td>3</td> <td>18</td> </tr> <tr> <td>>1,00,000</td> <td>7</td> <td>3</td> <td>21</td> </tr> </tbody> </table> <p>The boxes & electrode shall be selected at random to represent complete lot & average of values considered for acceptance. However, if variation in individual pieces are more, then vendor shall be intimated for improvement in future supply. For specific resistance 2 samples having highest & lowest density with Cu coating will taken. The same sample may consider for chemical composition test.</p>				Lot Size (Nos)	No's of boxes/packets selected from lot	No's of electrode taken from each box	Sample size No's	< 10,000	2	4	8	10,000 to 25,000	4	3	12	25,001 to 60,000	5	3	15	60,001 to 1,00,000	6	3	18	>1,00,000	7	3	21
Lot Size (Nos)	No's of boxes/packets selected from lot	No's of electrode taken from each box	Sample size No's																									
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60,001 to 1,00,000	6	3	18																									
>1,00,000	7	3	21																									
स्वत्वाधिकार एवं गोपनीयता इस प्रलेख में दी गई सूचना भारत हेवी इलेक्ट्रिकल्स की संपत्ति है इसका प्रयोग एवं प्रकाशन के बिना ही प्रकृत प्रयोग, जो कि कंपनी के हित में हानिकारक हो न किया जाए।	<p>6: Acceptance: For technical scrutiny vendor shall be furnish technical data sheet as per Annex-II.</p> <p>All vendors shall submit samples for shop trial along with their offer. Acceptance shall be on the basis of tests at Clause 4 as well as shop trial at both technical scrutiny stage and at the time of bulk supply.</p>																											
दिनांक एवं हस्ताक्षर SIGN & DATE	<p>7. Packaging & Marking :</p> <p>(a) Each electrode should bear supplier's name, trademark, if any and size near the holding end together with batch no (If supplier not able to imprint identification on each electrode, then supplier shall ensure that each paperboard box/other containing these electrodes shall have such identification. Nature of identification shall be clearly intimated at enquiry stage with technical bid).</p> <p>(b) The supply should have BHEL PO No.</p> <p>(c) TC and GC</p> <p>(d) Date of manufacturing and Lot No.</p>																											
सामग्री सूची संख्या		निर्माणकर्ता WORKED BY	Sushant Pandey	 19/10/15																								
		जांचकर्ता CHECKED BY	Anil Kumar	 19/10/15																								

दिनांक एव हस्ताक्षर SIGN & DATE		<p>संस्थान क्रय विनिर्देश (सी.एफ.एफ.पी – हरिद्वार)</p> <p>PLANT PURCHASE SPECIFICATION (CFFP - HARDWAR)</p>	FF09111 Rev 01	
सामग्री सूची संख्या को अधिकतम करता है SUPERSEDES INVENTORY NO.	<p>पृष्ठ का Page 3 of 6</p>			
<p>The electrodes should be supplied in original manufacturer's packing, suitably in paperboard box after encased in polythene sheet. These paper board boxes should be housed in cardboard carton to avoid any damage during handling, transit and storage.</p> <p>8. Inspection, Deviation and Replacement:</p> <p>8.1 BHEL reserves the right to inspect material at site before despatch. The supplier shall intimate in advance about readiness of material enclosing a copy of test certificate of the material offered for inspection. However inspection at BHEL shall be final. The supplier shall offer BHEL representative all reasonable test facilities without charge to satisfy the latter that the material being furnished is in accordance with this specification. The supplier shall prepare and provide necessary test specimens for testing to be carried out at his premises. If facilities are not available at his works, the supplier shall make necessary arrangements for carrying out the prescribed tests elsewhere.</p> <p>8.2 If the material received at CFFP is not found in accordance with the requirements, it shall be liable to be rejected and the supplier will have to replace it free of cost at the earliest.</p> <p>8.3 For any deviation from the specification sought by the supplier, prior approval of BHEL must be obtained in writing.</p> <p>9. Test Certificates:</p> <p>9.1 Unless otherwise specified, one original and three copies of original manufacturer's test certificates shall be supplied with each consignment bearing the following information. In order to facilitate quick clearance of material, the supplier shall ensure to send a copy of test certificate along with dispatch document.</p> <ol style="list-style-type: none"> BHEL PO No. with Date Specification No. Supplier reference / trade mark Identification No. / Batch No. Properties as per Clause 4 Date of manufacture Any other specific information which the supplier would like to convey. <p>9.2 Suppliers other than the original manufacturer shall ensure providing original manufacturer's test certificates with linkage to supplier's invoice stating the batch No., lot No., etc of the supply.</p>				
<p>स्वत्वधिकार एवं गोपनीयता इस दस्तावेज में दी गई सूचना भारत हेवी इलेक्ट्रिकल्स की सम्पत्ति है इसका प्रयोग एवं अप्रत्यक्ष रूप से किसी भी तरह प्रयोग, जो कि कंपनी के हित में हानिकारक हो न किया जाए।</p> <p>COPYRIGHT AND CONFIDENTIAL The information on this documents is the property of Bharat Heavy Electrical Limited. It must not be used directly or indirectly in any way detrimental to the interest of the company.</p>				
दिनांक SIGN & DATE				
सामग्री सूची संख्या		निर्माणकर्ता WORKED BY	Sushant Pandey	
		जांचकर्ता CHECKED BY	Anil Kumar	
				18/10/15
				19/10/15

दिनांक एवं हस्ताक्षर SIGN & DATE		संस्थान क्रय विनिर्देश (सी.एफ.एफ.पी – हरिद्वार) PLANT PURCHASE SPECIFICATION (CFFP - HARDWAR)	FF09111 Rev 01 पृष्ठ का Page 4 of 6
सुपरीसेड्स इन्वेंट्री नं. SUPERSEDES INVENTORY NO. सामग्री सूची संख्या को अधिकतम करता है	<p style="text-align: center;">Annexure-I</p> <p style="text-align: center;"><u>PROCEDURE FOR SHOP TRIAL OF GOUGING ELECTRODES</u></p> <p>1.0 PROCEDURE</p> <ol style="list-style-type: none"> 1. Take 8-10 (or as required) gouging electrodes from supplied lot/ sample. 2. Check the supplier Identification No. 3. Trial may be carried out on casting to grade of plain carbon/ high alloy steel/ Base metal of any steel grade 4. Confirm the air pressure in between of 5-8 kg/cm² 5. Confirm the operational condition of gouging holder for testing. 6. Set the rectifier current up to max 900 A (DCEP). 7. For trial electrode should be held such that a maximum of 178mm (7 inch) extends from the cutting torch. 8. Trial may carried out at an angle 90° to 160° (angle b/w holder axis and electrode axis in anticlockwise direction) of position of defect. 9. Before striking the arc , turn the air jet on and grip the cutting torch as per defect location. <p>2.0 ACCEPTANCE</p> <p>The gouging electrodes shall be treated as satisfactory on meeting the following.</p> <ol style="list-style-type: none"> 1. Provision of jointing & interchangeability in electrodes. 2. The copper coating shall not flack or peel off during use at rated amperage (Cu peel off shall not lead more than 25 mm than carbon, after use of 270-280 mm electrode length). 3. The carbon shall not disintegrate during gouging operation. 4. Uniform material removal. 5. The jointed gouging electrodes shall not get red hot or burst while in used which leads to non functional of jointing purpose or wastage of electrodes. 6. The gouging rod shall not produce toxic smoke or excess noise during normal gouging operation. 		
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स्वत्वाधिकार एवं गोपनीयता इस प्रलेख में दी गई सूचना भारत हवी इलेक्ट्रिकल्स की सम्पत्ति है इसका प्रयोग एवं अपरयोग रूप से किसी भी तरह प्रयोग, जो कि कंपनी के हित में हानिकारक हो न किया जाए।			
दिनांक एवं हस्ताक्षर SIGN & DATE			
सामग्री सूची संख्या		निर्माणकर्ता WORKED BY Sushant Pandey	 13/10/15
		जांचकर्ता CHECKED BY Anil Kumar	 14/10/15



संस्थान क्रय विनिर्देश (सी.एफ.एफ.पी - हरिद्वार)

FF09111 Rev 01

PLANT PURCHASE SPECIFICATION
(CFFP - HARDWAR)

पृष्ठ का
Page 5 of 6

दिनांक एवं हस्ताक्षर
SIGN & DATE

सामग्री सूची संख्या को
सुपरसेडस
INVENTORY NO
अधिकारित करना है

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स्वत्वाधिकार एवं गोपनीयता
इस दस्तावेज में दी गई सूचना भारत हेवी इलेक्ट्रिकल्स की सम्पत्ति है। इसका प्रयोग एवं प्रसारण बिना अनुमति के किये जाने पर कानून की दृष्टि से दंडनीय होगा।

हस्ताक्षर एवं दिनांक
SIGN & DATE

सामग्री सूची संख्या

Annexure -II
GOGING ELECTRODE DATA SHEET FOR TECHNICAL SCRUTINY

Ref:	Vendor			
SL NO.	CL. NO.	Properties/particulars*	Specified	Confirmation from Vendor
1	7 (a)	Identification on electrode	Brand Name/Other	
2	4.1	Size : Diameter (mm) Length (mm)	X +1 / -0.2 350, +10 / -2	
3	4.2	Density : With Cu coating : Without Cu coating Difference in density with & without Cu coating	1.90 gm/cc ± 0.1 1.65 gm/cc ± 0.1 0.20 gm/cc Min.	
4	4.3	Uniform Cu coating & visual	No crack/discontinuity	
5	4.4	Specific Resistance at RT: (a) With Cu coating, (ohm-cm) (b) Without Cu coating (ohm-cm)	(a) 4.0x10 ⁻⁴ max. (b) 2.5x10 ⁻³ max	
6	4.5	No carbon disintegration during operation	To confirm	
7	4.6	Chemical composition (a) Fixed Carbon content (%) (b) Ash content (%)	(a) 98% Min (b) 2 % Max	
8	4.7	Suitability to working Air Pressure.	5-8 kg/cm ²	
9	4.8	Working current rating	Upto 900 A	
10	4.9	Cu coating shall not be flack or peel off during use at rated amperage	To confirm	
11	4.10	Provision & Jointing , Push Fit & Interchangeability	To confirm	
12	4.11	Non bursting & Functional of jointing purpose	To confirm	
13	4.10	No production of toxic gas or excessive noise	To confirm	
14	5.0	Acceptance of Cl.5, Sampling	To confirm	
15	6.0	Acceptance of Cl. 6, Acceptance	To confirm	
16	7.0	Acceptance of Cl. 7, Marking	To confirm & specify	
17	8.0	Acceptance of Cl. 8, Inspection , Deviation & Rejection	To confirm	
18	9.0	Acceptance of Cl. 9, Test Certificate	To confirm	
19	Anne x-I	Acceptance of procedure and acceptance norms of shop trial	To confirm	
20	-	Confirmation of PPS FF77185 R07, If any deviation & clarification, specify	To confirm/ specify	

* These are indicative, for details refer Spec Clause as mentioned.

निर्माणकर्ता WORKED BY	Sushant Pandey		19/10/18
जांचकर्ता CHECKED BY	Anil Kumar		19/10/18

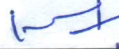
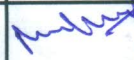
सामग्री सूची संख्या SUPERSEDES INVENTORY NO.	RECORD OF CHANGES
-------------------------------------------------	--------------------------

REV CODE	NO. OF CHANGES	Nature of change	SIGN	DATE
01	-	Specification rewritten		19.10.15

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स्वात्ताधिकार एवं गोपनीयता
 इस प्रलेख में दी गई सूचना भारत हेवी इलेक्ट्रिकल्स की सम्पत्ति है इसका प्रत्यक्ष एवं अप्रत्यक्ष रूप से किसी भी तरह प्रयोग, जो कि कम्पनी के हित में हानिकारक हो न किया जाए।

DISTRIBUTION OF PRINTS	
RMI	✓
STANDARD SECTION	✓
MPIC	✓

सामग्री सूची संख्या		निर्माणकर्ता WORKED BY Sushant Pandey		19/10/15
		जांचकर्ता CHECKED BY Anil Kumar		19/10/15

Name of Vendor:.....

Confirmation/comments on the conditions given below are mandatory. Please confirm the following or else your offer is liable to be rejected.

	Description	Vendor Confirmation /Comment (In case of blank, it shall be deemed to be accepted by vendor)
1	<p>Pre- Qualification Criteria: (A) Vendor to submit Min 30 Nos. of offered gouging electrodes (as per specification) along with technical bid to assess the physical property & shop trial.</p> <p>(B) Vendor shall submit filled Annexure-II of specification FF09111 R01 for technical scrutiny.</p> <p>(C) Samples will not be accepted after 10 days of tender opening.</p>	
2	Guarantee Certificate (as per specification/enquiry) shall be provided along with despatch documents.	
3	Please specify whether you are a manufacturer or a trader of this material	
4	Original Manufacturer's Test Certificate shall be provided along with despatch documents.	
5	Final inspection shall be carried out after receipt of material at CFFP. However, CFFP reserves the right to pre Inspect the material at supplier works.	
6	<p>Delivery shall be made on FOR Destination basis, destination being Stores/CFFP/BHEL Haridwar, Freight & Insurance charges to vendor's account.</p> <p>From foreign vendors (on whom order is placed) the delivery preferred is on DDP / DAP basis, However Delivery on CIF basis is also acceptable. The port of discharge shall be Nhavasheva Port.</p>	
7	<p>BHEL reserves the right to go for Reverse Auction (RA) instead of opening the sealed envelope price bid submitted by the bidder. This will be decided after techno-commercial evaluation. All bidders to give their acceptance for participation in RA. Non-acceptance to participate in RA may result in non-consideration of their bids, in case BHEL decides to go for RA.</p> <p>In case BHEL decides to go for Reverse Auction, only those bidders who have given their acceptance to participate in RA will be allowed to participate in the Reverse Auction. Those bidders who have given their acceptance to participate in Reverse Auction will have to necessarily submit online sealed bid in the Reverse Auction. Non-submission of online sealed bid by the bidder will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines in vogue.</p> <p>In case BHEL decides to go for reverse auction, the H1 bidder(s) (whose quote is highest in Online Sealed bid) may not be allowed to participate in further RA process.</p>	
8	<p>Payment Term:</p> <p>For indigenous suppliers: 100% within 30 days after receipt & acceptance of material at CFFP / BHEL, Haridwar through e-payment.</p> <p>For foreign suppliers: Payment through USANCE LC on 70th day of bill of lading date. Bank charges - Either Side (i.e. in India to BHEL account & in Beneficiary country to Vendor's account). In case of amendment to LC for reasons attributable to vendor, all bank charges (both sides) shall be to Vendor's account.</p> <p>* In case vendor does not agree, proper loading shall be done. 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.</p> <p>Also in that case, third party inspection shall have to be arranged by supplier</p>	

	from any of the five inspection agencies namely: LRS/ BVQI/ DNV/ TUV-SUD/ Alfred H Knight at their cost.	
9	Validity of offer: Minimum 120 days from tender opening date. Offers with validity less than 120 days may not be considered.	
10	Delivery schedule for FOR Destination / DDP / DAP basis (DDP / DAP for foreign vendors only on whom order is placed) is as under: 60000 Nos.- 90 days from PO date The delivery schedule in case of CIF Nhavasheva shall be: 60000 Nos.- BOL date should be within 45 days from PO/LC date	
11	Prices shall be firm till execution of Order	
12	CFFP/BHEL reserves the right to order part quantity.	
13	Penalty for late delivery: The delivery of the goods shall be made strictly as per time limit specified in delivery schedule of purchase order, failure to supply within this period will make the supplier liable to penalty of 1/2 (half) percent of the price of the goods in arrears per week subject to a maximum of 10%. In case of non-acceptance or partial acceptance, offer shall be loaded for the unaccepted portion (out of the maximum 10% penalty) to calculate landed cost.	
14	Provide name, mobile no. & email address of the contact person	
15	In case vendor is not registered with CFFP BHEL Haridwar for this material, duly filled "Supplier Registration Form" must be submitted within 15 days of opening of tender (form available on website www.bhelhwr.co.in & www.bhel.com).	
16	Risk Purchase: In case of delayed/defective supplies or non fulfillment of any other terms & conditions given in the Purchase Order, the purchaser may cancel the purchase order in full or part thereof and may also make the purchase of such material at the risk & cost of supplier.	
17	Currency of Offer: Indian vendors to quote their price in INR only. Foreign vendors to quote their price in USD/ EURO/ UK POUND STERLING/ JAPANESE YEN only. For evaluation of price bids, exchange rate (TT selling rate of SBI) as on scheduled date of tender opening (Part-1 bid in case of two part bid) shall be considered.	
18	In case of any difference observed in conditions confirmed above & elsewhere in the offer, terms quoted above shall be treated as final and binding on vendor.	

Note:

1. Evaluation for L1 status shall be done on basis of "Landed cost net of Cenvat at CFFP".
2. In case of supply from Uttarakhand, VAT amount shall be released / paid to vendor after having obtained a confirmation (copy of Challan) that VAT amount has been paid to the Uttarakhand Commercial Tax Department.

Date:

Signature with Seal of the Company

GENERAL TERMS AND CONDITIONS OF TENDER ENQUIRY
ANNEXURE-B

01 Submit the tender in two parts i.e.

Part-I Techno-Commercial Bid

Part-II Price Bid

Techo - Commercial (part one) Price Bid (part two) should be put in separate sealed envelopes. Both envelopes should be super scribed with **Tender Number, Date of opening & Technical / Commercial Bid and Price Bid** respectively along with name of firm.

Both the envelopes i.e. containing Techno-Commercial Bid and Price Bid should again be kept in one envelope super scribed again with Tender No. and Date of opening and the name of firm submitting the tender and send it to **AGM (MM), Purchase Department, CFFP/BHEL, Hardwar, Ranipur, Hardwar 249403, Uttarakhand, India before due date / tender opening date & time**. Normally tender opening time is 2.00 PM on due date or as mentioned in enquiry.

Responsibility for submission of tender in time solely lies with vendor. Late offers received after specified time / Date shall not be considered.

1. Part-I Envelopes super scribed with **Techno-Commercial Bid** must contain all information especially-
 - (a) Specification of the material offered should be strictly as per CFFP/BHEL specifications of enquired material in tender documents **Deviations if any must be indicated clearly in the offer. Rates to be quoted on For Destination Basis.**
 - (b) All commercial terms i.e. packing, forwarding Custom duty, Additional Duty, ST/STT/VAT/CST, Excise Duty/CVD. Bank charges, payment terms & insurance etc as applicable (**except price**) should be clearly mentioned in Techno-Commercial bid. Also mention present rate of applicable taxes & duties even if inclusive in rates along with the concessional forms required if any.
 - (c) Confirm to submit all required commercial documents (tax invoice centvatable duplicate copy of invoice, packing list, transit sale agreement etc.) & technical documents (TC/GC/QP etc).
 - (d) Registration Numbers of SSI, Central Excise, Sales tax, Income Tax, DGS & D.ECC etc.
 - (e) **Un-priced copy of Price Bid.**

Part-II Envelopes super scribed with Price Bid should contain priced copy of Price Bid. The price should be mentioned both in figures and words.

2. Authorized Signatory should authenticate all tender documents.
3. **Techno-commercial bid (Part-I)** will be opened on the due date at 2.00 PM in the presence of participating vendors or authorized representatives, who may wish to be present. Representative deputed to witness tender opening must produce an authority letter from the signatory of offer. After evaluation of technical bids & finalization of technical, commercial terms & conditions, price bid of only successful vendors will be opened. Priced bid opening date shall be intimated separately.
4. The material offered must conform to the required BHEL specifications and drawings as well as instructions and details made available.
5. For new vendors, Vendor Registration from duly filled must be submitted along with the offer which can be downloaded from our web site www.bhel.com or www.bhelhwr.co.in.
6. Original manufacturer's Test Certificate is required along with dispatch documents. In case supplies are from traders, it shall be the responsibility of the trader to provide original manufacture's test certificate with linkage to traders invoice stating batch no.
7. **Validity** of offers should be minimum 90 working days from the date of tender (Techno-Commercial Bid) opening.

8. **Delivery** in the promised period is the essence of contract. Confirm to supply according to delivery schedule mentioned.
9. **Payment terms:**
For indigenous suppliers: 100% within 30 days after receipt & acceptance of material at CFFP / BHEL, Haridwar through e-payment.
For foreign suppliers: Payment through USANCE LC on 70th day of bill of lading date. All bank charges shall be to vendor's account.

* In case vendor does not agree, proper loading shall be done. Also in that case, third party inspection shall have to be arranged by supplier from any of the five inspection agencies namely: LRS/ BVQI/ DNV/ TUV/ Alfred H Knight at their cost.
10. CFFP/BHEL, Hardwar reserves the right to accept or reject any or all tenders without assigning any reason thereof.
11. Tenders not submitted in the prescribed manner are likely to be ignored / rejected.
12. Agent/Agency Commissioning: Payment of any kind at any stage will not be made to agent on account of agent commission or otherwise by CFFP/BHEL, Hardwar.
13. CFFP/BHEL, Hardwar may opt for E-auction/Reverse auction for obtaining best prices for part or full tendered quantity. BHEL also reserve the right to negotiate price with L1 vendor after reverse auction.
14. Please do intimate the personal contact details like Name, Mobile Number, Email-id etc of authorized executive for correspondence.
15. **Penalty:** Orders placed against this enquiry will be subject to normal clauses for imposing penalty. Liquidated Damages, Risk purchases, cancellation, arbitration as per terms and conditions of Tender Enquiry and Purchase orders in case of delay in effecting supply and/ or other defaults.
Liquidated damage: The delivery of the goods shall be made strictly as per time limit specified in delivery schedule, failure to supply within this period will make the supplier liable to an conditional penalty of 1/2 (half) percent of the price of the goods in arrears per week subject to a maximum of 10%.
16. **Inspection:** Final inspection of material shall be done after receipt of material at CFFP/BHEL, Hardwar. Acceptance of material shall be after final inspection and shall be binding. However, CFFP reserves the right to pre Inspect the material at supplier works. In case material is found defective during warranty period, the same will be returned for repair and/ or replacement. For this vendor has to bear all the charges such as Freight, to and fro insurance etc. Bank Guarantee for the equal amount to the cost of the item is to be furnished by vendor. In case the repair is done at CFFP/BHEL the amount on actual shall have to be reimbursed by the Vendor and or adjusted on actual from their bill.
17. **Currency of Payment:** Mention the currency in which payment has to be made. For evaluation of price bids, exchange rate (TT selling rate of SBI) as on scheduled date of tender opening (Part-1 bid in case of two part bid) shall be considered.
18. Traders should submit authorization letter from their principal alongwith offer.
19. Disputes: In event of any dispute arising out of contractual obligation, the order being finalized at Hardwar, India will be subject to Indian Laws and falls under jurisdiction of the court of Law at Haridwar, India. The overseas supplier hereafter referred to as "Vendor" shall therefore abide by the verdict of Court of Law at Hardwar, India.
OR
All disputes arising out of or in connection with the present contract, if any shall be finally settled under the rules of arbitration of International chamber of commerce by one or more arbitrator appointed in accordance with the said Rules in India.
20. BHEL reserves the right to place P.O. for part / full qty and on one or more than one sources.
21. Any Term & condition of the specific tender (if specified in tender & contradicts with above term) will supersede the above general terms & conditions.

Terms and conditions regarding Indian agent of foreign suppliers:

01. BHEL shall deal directly with foreign vendors, wherever required, for procurement of goods. However, if the foreign principal desires to avail of the services of an Indian agent, then the foreign principal should ensure compliance to regulatory guidelines- which require mandatory submission of an Agency agreement.
02. It shall be incumbent on the Indian agent and the foreign principal to adhere to the relevant guidelines of Government of India, issued from time to time.
03. The agency agreement should specify the precise relationship between the foreign OEM/Foreign principal and their Indian agent and their mutual interest in the business. All services to be rendered by agent/associate, whether of general nature or in relation to the particular contract, must be clearly stated by the foreign supplier / Indian agent. Any payment, which the agent or associate receives in India or aboard from the OEM, whether as commission or as a general retainer fee should be brought on record in the agreement and be made explicit in order to ensure compliance to laws of the country.
04. Any agency commission to be paid by BHEL to the Indian agent shall be in Indian currency only.
05. Tax deduction at source is applicable to the agency commission paid to the Indian agent as per the prevailing rules.
06. In the absence of any agency agreement, BHEL shall not deal with any Indian agent (authorized representatives/ associate/consultant, or by whatever name called) and shall deal directly with the foreign principal only for all correspondence and business purposes.
07. The "Guidelines for Indian Agents of Foreign Suppliers" enclosed at annexure- 'A' shall apply in all such cases.
08. The supply and execution of the Purchase Order (including indigenous suppliers/service) shall be in the scope of the OEM/ Foreign principal. The OEM/ Foreign principal should submit their offer inclusive of all indigenous suppliers/services and evaluation will be based on 'total cost to BHEL'. In case OEM/ foreign principal recommends placement of order(s) towards indigenous portion of supplies/services on Indian Supplier (s)/ agent on their behalf, the credentials/capacity/capability of the Indian Supplier (s)/ agent to make the supplies/Services shall be checked by BHEL as per the extant guidelines of Supplier Evaluation, Approval and Review Procedure (SEARP), before opening of price bids. In this regards, details may be checked as per Annexure- 'B' (copy enclosed). It will be the responsibility of the OEM/ Foreign Principal to get acquainted with the evaluation requirements of Indian supplier/agent as per SEARP available on www.bhel.com.

The responsibility for successful execution of the contract (including indigenous supplies/services) lies with the OEM/ foreign principal. All bank guarantees to this effect shall be in the scope of the OEM/Foreign principal.

Guidelines for Indian Agents of Foreign Suppliers

- 1.0 There shall be compulsory registration of agents for all Global (Open) Tender and Limited Tender. An agent who is not registered with BHEL shall apply for registration in the registration form in line with SEARP.
- 1.1 Registered agents will file an authenticated Photostat copy duly attested by a Notary Public/Original certificate of the Principal confirming the agency agreement and giving the status being enjoyed by the agent and the commission/ remuneration/ salary/ retainership being paid by the principal to the agent before the placement of order by BHEL.
- 1.2 Wherever the Indian representatives have communicated on behalf of their principals and the foreign parties have stated that they are not paying any commission to the Indian agents, and the Indian representative is working on the basis of salary or as retainer, a written declaration to this effect should be submitted by the party (i.e. Principal) before finalizing the order.
- 2.0 **Disclosure of particulars of agents/ representatives in India, if any.**
- 2.1 Tenderers of Foreign nationality shall furnish the following details in their offers:
 - 2.1.1 The Bidder(s)/ Contractor(s) of foreign origin shall disclose the name and address of the agents/ representatives in India if any and the extent of authorization and authority given to commit the Principals. In case the agent/ representative be a foreign Company, it shall be confirmed whether it is existing Company and details of the same shall be furnished.
 - 2.1.2 The amount of commission/ remuneration included in the quoted price(s) for such agents/ representatives in India.
 - 2.1.3 Confirmation of the Tenderer that the commission/ remuneration, if any, payable to his agents/ representatives in India, may be paid by BHEL in Indian Rupees only.
- 2.2 Tenderers of Indian Nationality shall furnish the following details in their offers:
 - 2.2.1 The Bidder(s)/ Contractor(s) of Indian Nationality shall furnish the name and address of the foreign principals, if any, indicating their nationality as well as their status, i.e. whether manufacturer or agents of manufacturer holding the Letter of Authority of the Principal specifically authorizing the agent to make an offer in India in response to tender either directly or through the agents/ representatives.
 - 2.2.2 The amount of commission/ remuneration included in the price (s) quoted by the Tenderer for himself.
 - 2.2.3 Confirmation of the foreign principals of the Tenderer that the commission/ remuneration, if any, reserved for the Tenderer in the quoted price(s), may be paid by BHEL in India in equivalent Indian Rupees on satisfactory completion of the Project or supplies of Stores and Spares in case of operation items.
- 2.3 In either case, in the event of contract materializing, the terms of payment will provide for payment of the commission/ remuneration, if any payable to the agents/ representatives in India in Indian Rupees on expiry of 90 days after the discharge of the obligations under the contract.
- 2.4 Failure to furnish correct and detailed information as called for in paragraph 2.0 above will render the concerned tender liable to rejection or in the event of a contract materializing, the same liable to termination by BHEL. Besides this there would be a penalty of banning business dealings with BHEL or damage or payment of a named sum.

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Annexure-B

This format is applicable only to Indian Suppliers/ Agents supplying indigenous portion of Foreign Purchases.

* In all other cases, extant guidelines of SEARP, 2010 are to be followed.

SEARP (SRF) Clause No	Detail
	Name & address of the firm
1.0	Products/ Systems / Services being considered for
2.0	General Information
2.2	Name of Chief Executive
2.3	Details of authorized signatory
3.0	Ownership Information
3.1	Type of firm
3.2	Nature of Business <ul style="list-style-type: none"> • <i>Attach authorization letter and agency agreement from Principal (from whom capital equipment is procured)</i> • <i>Attach copy of declaration from Foreign Principal for total guarantee/ warranty of indigenous supplies</i>
3.3	Year of establishment
3.4	Year of commencement of business
4.0	Registration particulars
4.1	Permanent Account No.
4.2 / 4.3	Sales Tax / TIN no
4.6	Service tax no. (in case of E&C)
5.0	Organisational strength
6.0	Other particulars
6.1	If the company is already registered with other units
6.2	Directors/ Partners, if related to any BHEL Employee
6.9	If any Ex BHEL Personnel employed by the Company
6.12	Details of pending legal issues with BHEL
6.13	Bank Account information
9.0	Financial information
9.6	Sales/ Turnover details of last 3 years (or from the date of incorporation whichever is less)

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The scope of third party inspection shall be as under:

1. The inspection is to be carried out as per the ordered specification ensuring original manufacturer's packing, Original manufacturer test certificates etc as per specification and the linkage.
2. The material should be identified as per the specification like original manufacturer's name, Batch/lot no, Net weight, material name. The material should be packed as per specification and sealed by the inspection agency. The seal details should be mentioned in the third party inspection report.
3. The test certificate should contain the complete witnessing of the chemical analysis of material as per IS1472 for nos of test required in a lot and their testing methodology for evaluating nos of element required by the material specification, size verification as per P.O. Specification, purchase order no, Batch/lot no of material, seal details of the inspector along with corresponding packing (packing list).