



ISO 9001:2000  
& 14001:2004  
NAVARATNA  
COMPANY

महाराष्ट्र राज्य (पुणे जिल्हा)  
**MATERIAL MANAGEMENT (PURCHASE)**  
महाराष्ट्र राज्य (पुणे जिल्हा), महाराष्ट्र राज्य (पुणे जिल्हा)  
**CENTRAL FOUNDRY FORGE PLANT, BHEL HARDWAR**  
महाराष्ट्र राज्य, पुणे (महाराष्ट्र)  
**RANIPUR, HARIDWAR (INDIA) – 249403**  
Phone No. + 91-1334-285326/284548, FAX No. 225892  
e-mail : [s\\_kumar@bhelhwr.co.in](mailto:s_kumar@bhelhwr.co.in)

M/S

**Sub:** Tender Enquiry No: 1503/ P/351/7/1197C/1 due on 15<sup>th</sup> May'2008 at 2.00 P.M.

Dear Sir,

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

SI No	Tender No	Description of Material	Qty kg	Date & Time of Opening
01	1503/ P/351/7/1197C/1	Burnt Lime(50-80 mm) Specn.no. FF05030 Rev.01	2150 MT	15.05.08 at 2.00 PM

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

PLEASE VISIT [www.bhel.com](http://www.bhel.com) or [www.bhelhwr.co.in](http://www.bhelhwr.co.in) for more details and tender documents.

Please also down load Vendor Registration Form and submit same dully filled.

Thanking You,

Yours Faithfully,

For & On behalf of CFFP BHEL Hardwar

(Sunil Kumar)  
Sr. Manager (Pur)

**Note:** Corrigendum if any shall not be published, kindly refer web for any changes.



## **ANNEXURE-I** **TERMS & CONDITIONS**

1. Submit the tender in two parts i.e.

**Part-I Techno- Commercial Bid**  
**Part-II Price Bid**

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

Both the envelopes i.e. containing Technical / 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.

**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/requirements/drawings which ever are applicable of Enquired material in tender documents including Packing and size as applicable.

**Deviations of any kind will not be accepted.**

(b) All commercial terms i.e. packing, forwarding, ST/STT/VAT/CST, Excise duty, Bank Charges, payment terms & Insurance etc. Mention present rate of applicable taxes & duties even if inclusive in rates.

(c) Confirm to submit all required commercial documents (tax invoice, cenvatable 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 the 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 & condition, price bid of only successful vendors will be opened. Priced bid opening date will be intimated separately.

4. The material offered must conform to the required BHEL specification/requirements/drawings of the latest revision.

**5. Original Test Certificate** from the Manufacturers or Government or Recognized Test House shall have to be produced as applicable without any extra cost. This may please be clearly confirmed in the quotation without which the offer may not be considered.

**6. Validity** of offers should be minimum of **45 working days** from the date of Tender (Tech Bid) opening.

**7. Delivery** in the promised period is the essence of contract. On intimation basis, as and when required..

**8. Payment Term** should be within 30 days after receipt and acceptance of material through E-Payment mode.


**9.** CFFP/BHEL Hardwar reserves the right to accept or reject any or all tenders as well as quantity without assigning any reason there of.

**10.** Tender not submitted in the prescribed manner is likely to be ignored/rejected.

**11.** CFFP, BHEL, HARIDWAR may opt for **E-auction/Reverse auction** for obtaining best prices for part or full Tendered Quantity and reserves right to place order for part ,full on nil quantity without assigning any reasons thereof .

**12.**For new Vendor which means those who are registered recently and or have not been able to fetch and or execute the order satisfactorily shall have to accept payment term as 30 days after receipt and acceptance of material through E-Payment .The total quantity liable to be ordered may be subject to previous lot wise performances .

**13.** Please do intimate the personal contact details like Mobile Number, Email–Id, etc of authorized executive for correspondence.

दिनांक एवं हस्ताक्षर DATE		संस्थान क्रय विनिर्देश (सी.एफ.एफ.पी. - हार्डवेयर)		FF 05030 Rev 01																									
		PLANT PURCHASE SPECIFICATION (CFFP - HARDWARE)		पृष्ठ का Page 1 of 3																									
सुपरसेडिंग INVENTORY NO.	<b>BURNT LIME</b>																												
सामग्री सूची संख्या को अधिकतम संख्या	<b>1.0 GENERAL:</b>  This specification governs the quality of Burnt Lime for use in steel melting and refining operations.																												
COPYRIGHT AND CONFIDENTIALITY The information on this document 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.	<b>2.0 APPLICATION</b>  The material is to be used as flux for steel melting in Electric Arc Furnaces and refining in VAD, VOD & LRF operations.																												
	<b>3.0 COMPLIANCE WITH NATIONAL STANDARD</b>  No national standard exists for burnt lime.																												
	<b>4.0 SIZE</b>  The material should be supplied in the form of lumps in the size range of 50 to 80 mm.																												
	<b>5.0 TECHNICAL</b>																												
स्वतंत्रताधिकार एवं गोपनीयता इस प्र. की गई सूचना भारत हेवी इलेक्ट्रिकल्स की संपत्ति है। यह सूचना प्रत्यक्ष एवं अप्रत्यक्ष रूप से किसी भी तरह प्रयोग, प्रकाशित, प्रसारित, या किसी भी प्रकार से किसी भी व्यक्ति को किसी भी रूप में हानिकारक हो सकती है।	<b>5.1 CHEMICAL PROPERTIES</b>  Burnt Lime should be in <u>adequately</u> burnt condition (i.e. neither overburnt nor underburnt) and should have reactivity. Burnt lime should be without moisture and clinkers.  Burnt Lime should conform to the following chemical requirements :																												
	<table border="1"> <thead> <tr> <th>ELEMENTS</th> <th>% MIN.</th> <th>% MAX.</th> </tr> </thead> <tbody> <tr> <td>CaO</td> <td>89.00</td> <td>.....</td> </tr> <tr> <td>MgO</td> <td>-----</td> <td>3.00</td> </tr> <tr> <td>SiO<sub>2</sub></td> <td>-----</td> <td>4.00</td> </tr> <tr> <td>Sulphur</td> <td>-----</td> <td>0.05</td> </tr> <tr> <td>Phosphorous</td> <td>-----</td> <td>0.05</td> </tr> <tr> <td>Fe<sub>2</sub>O<sub>3</sub> &amp; Al<sub>2</sub>O<sub>3</sub></td> <td>-----</td> <td>2.00</td> </tr> <tr> <td>H<sub>2</sub>O</td> <td>-----</td> <td>3.50</td> </tr> </tbody> </table>					ELEMENTS	% MIN.	% MAX.	CaO	89.00	.....	MgO	-----	3.00	SiO <sub>2</sub>	-----	4.00	Sulphur	-----	0.05	Phosphorous	-----	0.05	Fe <sub>2</sub> O <sub>3</sub> & Al <sub>2</sub> O <sub>3</sub>	-----	2.00	H <sub>2</sub> O	-----	3.50
ELEMENTS	% MIN.	% MAX.																											
CaO	89.00	.....																											
MgO	-----	3.00																											
SiO <sub>2</sub>	-----	4.00																											
Sulphur	-----	0.05																											
Phosphorous	-----	0.05																											
Fe <sub>2</sub> O <sub>3</sub> & Al <sub>2</sub> O <sub>3</sub>	-----	2.00																											
H <sub>2</sub> O	-----	3.50																											
	<b>5.2</b> Burnt lime is hygroscopic and on exposure to atmosphere absorbs moisture. With long exposure it becomes powder and loses its reactivity. Hence packing and storage are of utmost importance for retaining its properties over a long period of time. Packing has been adequately addressed at clause no 9.0.																												
दिनांक DATE	RMI K B S Manyam	MPIC Ranjana	CHAIRMAN CPSC M. K. Subu	WORKED BY M K Subu	CHECKED BY Ranjana																								
सामग्री सूची संख्या INVENTORY	AGREED BY NAME	DATE DATE	S V S. Narayana	11/4/08	11/4/08																								
संस्थान मानक समिति APPROVED PLANT STANDARDS COMMITTEE																													
PREPARED BY DATE																													





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

FF 05030

Rev 01

# PLANT PURCHASE SPECIFICATION

(CFFP - HARDWAR)

पृष्ठ का  
Page 2 of 3

संस्था की वेबसाइट पर उपलब्ध  
संस्था की वेबसाइट पर उपलब्ध  
संस्था की वेबसाइट पर उपलब्ध

**COPYRIGHT AND CONFIDENTIAL**  
The information on this document is the property of Bharat Heavy Electricals Limited. It must not be used directly or indirectly in any way detrimental to the interest of the company.

संस्थाधिकार एवं गोपनीयता  
संस्थाधिकार एवं गोपनीयता  
संस्थाधिकार एवं गोपनीयता

हस्ताक्षर एवं तिथि  
SIGN & DATE

संस्था की वेबसाइट पर उपलब्ध  
INVENTORY NO

## 6.0 SAMPLING METHOD FOR CHEMICAL ANALYSIS

Samples may be collected at random from the lot and analysed for chemical composition.

## 7.0 INSPECTION, DEVIATION AND REPLACEMENT

BHEL reserves the right to inspect the material at vendor's premises before dispatch. The supplier shall intimate in advance with a copy of test certificate of the material offered for inspection. However, acceptance shall be based on final inspection after receipt of material at CFFP. Prior approval must be obtained if the supplier seeks any deviation from the specification. If the material is found to be not in accordance with the specification, the same has to be replaced by the supplier.

## 8.0 TEST CERTIFICATE

The test certificate must be provided for each consignment/ Batch. One copy of TC enclosed with dispatch documents will facilitate faster inspection and clearance.

The TC should include the following information:-

Material Description: Burnt Lime

Spec No : FF 05030 (Rev No 01)

BHEL's PO NO:- \_\_\_\_\_

Manufacturer's Name and Address

Serial and Batch No. if any

Size of Material

Chemical Analysis Results (Refer Clause 5.1)

## 9.0 PACKING AND MARKING

The material should be packed in air tight and moisture proof polythene lined bags with Net Weight :  $30 \pm 5$  Kgs. The packing should be strong enough to withstand the rigors of loading/unloading. The packing should be good enough so that material should not gain moisture during storage. The bags should be properly stitched/sealed so that the material is not exposed to atmosphere till opened for usage.

Each bag should be identified with: Material Name, Net Wt.

Identification in any manner (Eg: - Stencil marking, Tags, Stickers etc.) is acceptable.

निर्माणकर्ता WORKED BY	<i>[Signature]</i>	<i>[Signature]</i>	14/4/08
जांचकर्ता CHECKED BY	Ranjan	Ranjan	11/4/08
HOD	S.V.S. NARAYAN	<i>[Signature]</i>	11/4/08



AUTHORISATION LETTER  
FOR E-PAYMENT/ELECTRONIC FUNDS TRANSFER (EFT/RTGS)  
PLEASE FILL UP THE FORM IN CAPITAL LETTERS ONLY

TYPE OF REQUEST (Tick One) ☐ CREATE ☐ CHANGE

BHEL Vendor/ Supplier Code

Company's Name

Address

City

Pincode

State

Contact Person(S)

Telephone NO.

FAX. No.

e-mail id

1. Bank Name

2. Bank Address

3. Bank Telephone No.

4. Bank Account No.

5. Account Type.

6. Bank's Branch Code

7. Bank Swift Code

(applicable to EFT only)

8. Enclose blank cancelled cheque

DECLARATION

1. I as representative/Owner of the above named company, hereby authorize BHEL CFFP, Ranipur, Haridwar to electronically make payments to the designated bank account. I hereby certify that the particulars given above are true, complete and correct.

(2) If the transsation is delayed or not effected at all for reasons of incomplete or incorrect information, I would not hold BHEL/transfereing Bank responsible.

3. This authority remains in full force untill BHEL, CFFP, Ranipur, Haridwar receives & acknowledge written notification requesting a change or cancellation.

4. I have read the contents of the covering letter and agree to discharge the responsibilty expected of me as a participant under E-payment/EFT/RTGS.

Date:

Authorized Signatory

Designation

Company Seal

Verification By Bank

D