



SO 9001
& 14001
MAHARATNA
COMPANY

MATERIAL MANAGEMENT (PURCHASE)
CENTRAL FOUNDRY FORGE PLANT, BHEL HARDWAR
RANIPUR, HARIDWAR (INDIA) – 249403
Phone No. 01334-281277/284684, FAX No. 01334-225892
e-mail : ranjank@bhelhwr.co.in, kraj@bhelhwr.co.in

Sub: Tender Enquiry No: 5020 P/ 351/3/0489A1 due on 05/02/2014 at 2.00 PM (IST)

Dear Sir,

We are pleased to invite offer as per enclosed specification with terms and conditions in sealed envelop for the under mentioned material.

Sl No	Tender No	Description of Material	Quantity	Date & Time of Tender Opening
01	5020 P/ 351/3/0489A1	FERRO-VANADIUM (LSP)	30 MT	05/02/2014 at 2.00 PM (IST)

Kindly read terms and conditions carefully. Offer not submitted 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.

Please also download Supplier Registration Form and submit same dully filled.

All corrigenda, addenda, amendments, time extensions, clarifications, etc. to the tender will be hosted only on website.

Thanking You,

Yours Faithfully,
For & On behalf of CFFP BHEL Hardwar

(Ranjan Kumar)
AGM (MM)

Note: All corrigenda, addenda, amendments, time extensions, clarifications, etc. to the tender if any shall not be published, kindly visit web-site for any changes.

निविदा सूचना सं. ENQUIRY NO.★	5020 P/ 351/3/0489A1	दिनांक Date	15-01-2014
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कृपया निम्नलिखित के लिए निविदा दें। PLEASE QUOTE FOR THE FOLLOWING :

M/S. :: DUE DATE 05-02-2014
::
: Vendor Code 09285
INDIA

SL	MATERIAL CODE ITEM DESCRIPTION	QUANTITY	UNIT	LOTNO	LOT DELIVERY QTY SCHEDULE
1	FF1135189021 FERRO-VANADIUM (LSP) Spec Rev not available ?????????????????? FF05057 Rev02 SIZE: 10-50 MM DIM.: S	30000	KG		dot & Delivery schedule mintread as special instructions अप भाग 15/1/14

** 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.
THIRD PARY INSP PRIOR TO DESP.

Special Instructions:

PLEASE SUBMIT ANNEXRUE "A" AND SCOPE OF THIRD PARTY INSPECTION (ENCLOSED) DULY FILLED, SIGNED AND STAMPED ALONGWITH TECHNO COMMERCIAL BID OF YOUR OFFER. IN CASE OF NON SUBMISSION OF ANNEXURE "A" YOUR OFFER MAY LIABLE TO BE IGNORED. GENERAL TERMS & CONDITIONS : ANNEXURE-B IS ALSO ATTACHED.
DELIVERY SCHEDULE:-
For Indian Suppliers :- (FOR DESTINATION BASIS- C.STORE, CFFP, BHEL, HARIDWAR)
1ST LOT OF 15 MT- WITHIN 60 DAYS FROM P.O. DATE.
2ND LOT OF 15 MT- WITHIN 90 DAYS FROM P.O. DATE.
For Foreign Suppliers:- (DELIVERY TERM ON CIF , NHAVA SHEVA , MUMBAI BASIS)
1ST LOT OF 15 MT F.O.B. DELIVERY- WITHIN 30 DAYS FROM L.C. / P.O. DATE,
2ND LOT OF 15 MT F.O.B. DELIVERY- WITHIN 60 DAYS FROM L.C. / P.O. DATE,
WHICH EVER IS LATER.
L.D. WILL BE APPLICABLE AS PER ABOVE MENTIONED DELIVERY SCHEDULE.

निविदा सूचना सं. ENQUIRY NO.*	5020 P/ 351/3/0489A1	दिनांक Date	15-01-2014
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कृपया निम्नलिखित के लिए निविदा दें। PLEASE QUOTE FOR THE FOLLOWING :

MATERIAL CODE	QUANTITY	UNIT	LOTNO
ITEM DESCRIPTION			

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.
 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.
- * 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

राज किशोर
RAJ KISHORE 15/1/14
MANAGER



PLANT PURCHASE SPECIFICATION
(CFEP - HARDWAR)

FF 05057 Rev 02

Page 1 of 3

FERRO VANADIUM (Low Sulphur & Phosphorus)

1. SCOPE

This specification governs the quality of Ferro Vanadium (LSP) with the following requirements.

2. APPLICATION

The material shall be used as alloying addition for manufacturing of alloy steel

3. CONDITION OF DELIVERY

The size should be in the range of 10-50 mm. However oversized material should not exceed 10% by weight and undersize material should not exceed 5% by weight.

4. COMPLIANCE WITH NATIONAL STANDARDS

The specification in general is based on Indian standards specification IS 1466-1985.

5. FREEDOM FROM CONTAMINATION

The material shall be free from extraneous contamination such as slag.

6. CHEMICAL COMPOSITION

The material shall conform to the following chemical composition when it is analyzed in accordance with IS 1559. The sampling shall be done as per IS: 1472.

ELEMENT	% MIN	%MAX
Vanadium	50	55
Carbon	-	0.10
Silicon	-	1.5
Sulphur	-	0.02
Phosphorus	-	0.02
Aluminium	-	1.50

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RMI	S.N.GHOSH		WORKED BY	M.K.SAHU	
MPIC	N.K.VERMA		CHECKED BY	RANJAN	
CHAIRMAN CPSC	R.PARTHASARATHY		SECRETARY PPSC	DR.M.S.RAWAT	
			APPROVED	PLANT STANDARDS COMMITTEE	
			PREPARED - SMS TECH	ISSUED : Steel Melting Shop	DATE : 30.07.10



PLANT PURCHASE SPECIFICATION

FF 05057 Rev 02

(CFFP - HARDWAR)

Page 2 of 3

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7. INSPECTION

- CFFP reserves the right to witness the testing of the material at supplier works and therefore the supplier shall notify the readiness of the material in advance.
- CFFP may, at its discretion, test the material after receipt and acceptance of the material will be based on the CFFP's test results.
- For any deviation from this specification prior approval shall be taken by the supplier.
- For result of analysis and properties of material the decision of CFFP shall be final and binding on the supplier.

8. TEST CERTIFICATES

One Original and three copies of Test Certificate from the **Manufacturer** containing the following information **along with test result of clause 3,5 and the chemical composition as per clause 6** should be provided.

- Manufacturer's Name
- Name of the material
- Batch/Lot No.
- Quantity.

Note:

- A manufacturer supplying directly to BHEL should include BHEL's P.O. No. and Challan No. also in the TC.
- Any other supplier should provide a covering letter along with original Manufacturer's TC as above mentioning BHEL's P.O. No. and Challan No.

9. PACKING AND MARKING

The material shall be packed in **Tamper proof metallic drum** such as to prevent loss / deterioration in quality during handling, transport and storage. It should be in the manufacturer's packing. Each package should be marked with the following details.

- Name of the material
- Manufacturer's Name / Trade mark
- Batch/Lot No.
- Net weight.

10. REFERRED STANDARDS

IS: 1466 -1985, IS : 1559 , IS: 1472 and BHEL Corporate specification: AA 11310

[Handwritten signature]

WORKED BY	M.K.SAHU	<i>[Signature]</i>	30.07.10
CHECKED BY	RANJAN	<i>[Signature]</i>	30.07.10



PLANT PURCHASE SPECIFICATION

FF 05057 Rev 02

(CFPP - HARDWAR)

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REVISION RECORD SHEET

SN	Revision No.	Revision date	Nature of Changes
01.	01	07.09.2009	-Clauses 8 and 9 revised incorporating requirement of manufacturer's packing and Test certificate.
02.	02	30.07.2010	<ul style="list-style-type: none"> - Clause 3: Size Range redefined. - Clause 6: Sampling and testing as per IS 1472 & IS 1559. - Clause 8: Clause 5 included in T.C. - Clause 9: Size of the pack and tamper proof metallic drum incorporated as per SP-0612 dated 11.03.2010.

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M.K. Sahu

WORKED BY	M.K.SAHU	<i>M.K. Sahu</i>	30.07.10
CHECKED BY	RANJAN	<i>Ranjan</i>	30.07.10

Tender Enquiry No.: 5020 P/351/3/0489A1

Name of Vendor:.....

	Conditions	Vendor's Confirmation / Comments <u>(In case of blank / no comments it shall be deemed to have been accepted by vendor)</u>
	<u>PRE-QUALIFICATION CRITERIA:-</u>	
1	<p>Vendor must have supplied 20 tons of Ferro- Vanadium as per IS: 1466-1985 (low carbon) in one of last two financial years. Proof of it in the form of purchase orders to be submitted.</p> <p>Vendor to be a manufacturer of this item. Vendor has to clearly specify whether he is manufacturer or not for this item.</p>	
	<u>TECHNO-COMMERCIAL TERMS:-</u>	
1	<p>Material – Ferro-Vanadium (LSP) - shall be supplied as per specification no. FF05057 Rev 02 (attached with enquiry) in all respect i.e. size, chemical composition, inspection, test certificate, packing & marking etc. and the seller confirms agreement of all the clauses of the said specification.</p>	
2	<p>Material is required as per chemical composition specified in clause no. 6 of in specification no. FF05057 Rev 02. CFFP may consider acceptance of material under exceptional circumstances with deviation in <u>Vanadium content only</u> provided all other clauses of specification are met subject to following conditions:</p> <ul style="list-style-type: none"> • For Vanadium contents greater than 48% but less than 50% may be accepted with deductions. Deduction for lower Vanadium content (Vanadium between 48% to 50%) shall be on pro rata basis with equal penalty. For example, in case of material with 49% Vanadium content, deduction will be 4% (2% on pro rata + 2% as penalty). The deduction will be made on the basic rate mentioned in Purchase Order issued by the Buyer. • For Vanadium contents greater than 55%, <u>no increase</u> in agreed basic rate as per PO on pro rata basis will be allowed. • For Vanadium content found below 48%, the material will be rejected. 	
3	<p>Payment for accepted material in the specified range will be at Fixed PO Rate and no pro rata rate will be permitted for any constituent element in the material.</p>	

4	Payment will not be made for material found beyond specified value of size in clause 3 of the specification as reported during inspection at CFFP. For example, as against the permitted undersized material of 5% if the undersized material in any lot of supply is found 8%, then no payment will be made for 3%.	
5	Guarantee Certificate shall be provided by the seller along with despatch documents confirming that in case of any non-conformity with respect to the specification No. FF05057 Rev 02 , the supplied material shall be replaced free of cost.	
6	Original Manufacturer's Test Certificate (with linkage to supplied material) shall be provided along with dispatch documents. Material shall be supplied in original manufacturer's packing with marking as per specification.	
7	Third party inspection (before despatch) from one of the following five inspection agencies i.e. LLOYD/TUV/DNV/BVIS/ ALFRED H.KNIGHT shall be arranged by seller at their cost. Third party inspection report should include test results as per requirement of tender enquiry specification. Scope of third party inspection is enclosed. Report of third party inspection shall be submitted along-with dispatch documents. Acceptance of material shall be after final inspection at CFFP BHEL Haridwar as per tender enquiry / PO specification and shall be binding on seller. Material not found in conformance with applicable specification & purchase order conditions will be rejected. In case material gets rejected during final inspection at CFFP the same shall be replaced by supplier immediately. All the charges (like To & Fro freight, insurance etc.) for replacement shall be borne by supplier. Date of receipt of replacement material if accepted shall be considered as actual delivery date with respect to the PO delivery date for calculating penalty for Late Delivery.	
8	Delivery Term :- A. <u>For Indian Suppliers:</u> FOR, Destination (Door delivery basis). Destination will be CFFP, BHEL, Haridwar. B. <u>For Foreign suppliers:</u> On CIF, Nhava Sheva , Mumbai Quoted rate should be inclusive of the charges like freight, service tax on freight, insurance, packing & forwarding etc. for the delivery term given above or else proper loading shall be done.	
9	Delivery Schedule :- A. <u>For Indian Suppliers:</u> 1 st lot of 15 MT–within 60 days from P.O. date 2 nd lot of 15 MT– within 90 days from P.O. date B. <u>For Foreign suppliers:</u> 1 st lot of 15 MT F.O.B. delivery–within 30 days from L.C./P.O. date 2 nd lot of 15 MT F.O.B. delivery– within 60 days from L.C./P.O. date, whichever is later. L.D. will be applicable as per above mentioned delivery schedule.	

10	<p>Conditions for opening of Price :-</p> <ol style="list-style-type: none">1. 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.2. 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.3. In case BHEL decides to go for Reverse Auction, the H1 bidder (whose quote is highest in online sealed bid) may not be allowed to participate in further RA process.	
11	<p>Payment Terms: For Indian suppliers - 100% within 30 days after receipt & acceptance of material at CFFP / BHEL, Haridwar through e-payment. In case vendor does not agree, proper loading shall be done</p> <p>Loading will be @ Base rate of SBI (as applicable on the dated 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>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 third party pre-despatch inspection shall have to be arranged by supplier from any of the five inspection agencies namely: LLOYD/TUV/DNV/BVIS/ ALFRED H.KNIGHT at their cost.</p> <p>Loading will be @ Base rate of SBI (as applicable on the dated 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>	
12	Validity of offers: minimum 90 days from tender opening date.	
13	Evaluation of price bids will be done on the basis of total delivered cost at CFFP i.e. Landed cost net of Cenvat at CFFP.	

14	<p>Ordering will be done on two parties. PO for 70% quantity will be placed on L1 vendor and 30% quantity on 2nd vendor on acceptance of L1 landed rate (2nd vendor based on their price ranking position i.e. L2 or L3...etc.). Offers of vendors quoting for less than 70% of enquiry quantity will be ignored. BHEL may also place order for part quantity. Quoted rate not to be linked with order quantity.</p>	
15	<p>Rates shall be Firm till execution of purchase order.</p>	
16	<p>Material will be supplied as per delivery schedule required in tender enquiry / PO (FOR destination basis). Any request for extension in delivery schedule of Purchase Order / waiver of LD is liable to be ignored.</p>	
17	<p>Normal clauses for imposing Penalty, Liquidated Damages for Late Delivery, Risk purchases, Cancellation, Arbitration in case of delay in effecting supply and or other defaults as per following conditions will be applicable:</p> <p>a. Penalty for Late Delivery: 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 seller liable to a penalty of 1/2 (half) percent of the price of the goods in arrears per week subject to a maximum of 10% on the basic rate (total PO value). Any correspondence regarding waiver of LD shall not be entertained. In case supplier does not agree for LD clause, BHEL will load maximum penalty under LD clause, to the extent the same is not agreed by the vendor, for the purpose of comparative statement. Where deliveries quoted are not suiting, BHEL may ignore the offer.</p> <p>b. Risk Purchase: In case of delays in supplies / defective supplies or non-fulfillment of any other terms and conditions given in the Purchase Order by the seller, the Buyer reserves the right to cancel the purchase order in full or part thereof, and may also make the purchase of such material from alternative source <u>at the risk and cost of the seller.</u></p>	
18	<p>For new vendors who are not registered with CFFP BHEL Haridwar, duly filled up "Supplier Registration Form" (available at www.bhel.com) along-with all the supporting documents has to be submitted along-with techno-commercial bid of offer. Please confirm that SRF is being submitted with your offer if applicable. However please note that if in any case duly filled up SRF along-with all the supporting documents is not received within 15 days of tender opening, your offer may liable to be ignored.</p>	

19	BHEL will prefer to deal directly with foreign vendor/ original manufacturer. In case, vendor engages any Indian agent or take service of any Indian agent, copy of agent agreement required along with offer in line with Annexure-IV attached.	
20	In the event of any dispute arising out of contractual obligation, the order being finalized at Haridwar, India will be subject to Indian Laws and falls under jurisdiction of the court of Law at Haridwar, India.	
21	Indian Vendors shall quote their price only in INR. Foreign vendors shall quote their price only in USD, EURO, UK POUND STERLING and JAPANESE YEN. 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.	
22	Vendor shall quote price both in words & figures. If there is any difference between price quoted in words & figures, price quoted in words shall prevail and binding.	
23	A. In case of any difference in conditions quoted above & elsewhere in the offer, terms quoted above shall be treated as final and binding on vendor. B. Evaluation shall be on the basis of delivered cost (i.e.) "total cost to BHEL". C. Non acceptance of any of the above conditions may result in rejection of your offer. D. Terms & Conditions not specified above will be as per Annexure-B No GTCRM NO. 01 Rev.05 Date: 25.10.12 enclosed.	
24	Please provide contact person name, telephone nos. , fax no. & email id	

Date:

Signature with Name of authorized signatory)

Seal of the Company