

BHARAT HEAVY ELECTRICALS LIMITED
HEEP: HARIDWAR-249 403 (UA)
Fax: 0091 01334-225090, Phone: 0091 01334-281362, 285856
E-mail: manudev@bhelhwr.co.in; shail@bhelhwr.co.in; arjesh@bhelhwr.co.in

No. PCRI-BOI/OT/20152859

Tender Issuing date: 25/08/2015

Subject: Open tender as detailed below:

OPEN TENDER

1. Sealed tenders with the Tender No. and opening date clearly superscribed on the cover are invited for the supply of the following item.
2. Last date for obtaining tender documents and opening of tenders is indicated against tender. Tenders will be received up to 1:45 P.M. on opening date and opened on the same day at 2.00 P.M. in the Tender Room.
3. After downloading the tender documents from website, while submitting the tender as detailed in "Instruction to Bidders", intending vendors must remit the tender fee of Rs. 2,000.00 (*applicable for indigenous vendors*) or \$ 50.00 / €40.00 (*applicable for foreign vendors*) against the tender alongwith the requisite EMD in the form of Cash (as permissible under Income Tax Act) / Pay Order / Demand draft / e-payment (in case of foreign bidders only). **EMD in the form of Cheque / Bank Guarantee are not acceptable.**
4. BHEL will not be responsible for any type of postal delay / incomplete information from vendor.
5. Other terms and conditions will be as per tender documents.

Sl. No.	Tender No.	Description of Item	Qty. (Nos.)	Last date to get Tender from BHEL	Tender Opening date
1.	R/5599/2015/2859V1	Laboratory Chemicals	199	15/09/2015	16/09/2015

- Specification as per enclosed "Annexure - 1".
- Price Bid Format as per enclosed "Annexure - 2"
- Commercial Terms & Condition as per enclosed "Annexure - 3"
- Supplier Registration Form as per enclosed "Annexure - 4/5"

FOR & ON BEHALF OF BHEL, HARIDWAR

Engineer (PCRI-BOI)



BHARAT HEAVY ELECTRICALS LIMITED
HEEP HARIDWAR INDIA-PIN 249403
FAX NO: 0091 1334 225090
PHONE NO: 0091 01334-281362, 285856

Enquiry No.: R/5599/2015/2859V1

Tender Issuing date : 25/08/2015

M/s.....

Due Date : 16/09/2015

Sub: Tender Enquiry No. R/5599/2015/2859V1

We are pleased to invite your offer in **TWO PARTS (PART-I & PART-II)** strictly as per enclosed Terms & Conditions and "Instruction to Bidders", in sealed covers for the under mentioned equipment / systems.

Sl. No.	Description of Equipment	Qty. (Nos.)	Delivery Required	EMD (Earnest Money Deposit)
1.	Laboratory Chemicals	199	31/10/2015	INR 40,000/- (Rupees Forty Thousand Only) or equivalent in Foreign currency

Please submit your lowest quotation / offer for the above requirement subject to our terms and conditions. Your offer should reach us on or before the due date by 1:45 P.M.

NOTE: The vendors should submit their best price at this stage itself and they will not be allowed to revise the price. Any revision / discount given by vendor subsequently will be ignored.

Any clarification on technical specifications can be obtained from BHEL before tender opening. Vendors are welcome to have pre-bid meeting with BHEL engineers for better understanding of our requirements.

PLEASE SUBMIT SEPARATE DEMAND DRAFTS FOR EMD & TENDER FEE (drawn in favor of BHEL Hardwar, payable at Haridwar) IN PART-I BID. This Part-I bid shall be opened by BHEL at 2:00 P.M. on the due date, in the presence of authorized representatives of the bidders who may like to be present. The authorized representative should bring authority letter from their principals for attending the bid opening.

Central / State - PSUs / Government departments are exempted from submission of EMD subject to approval by BHEL management.

As per government guidelines, Micro and Small Enterprises are exempted from submission of EMD and Tender Fee. To claim exemption from EMD & Tender Fee submission the Micro and Small Enterprises must submit valid MSE certificate as mentioned in clause 1 (a) (1) in the "Instruction to Bidders". The exemption to Micro and Small Enterprises from submission of EMD and Tender Fee is subject to approval by BHEL management.

BHEL will forfeit the EMD if, the successful bidder / vendor refuses to honour the order after award of the same on him and / or withdraws his bid and / or unilaterally changes the offer and / or any of its terms & conditions within the validity period.

EMD given by all unsuccessful vendors shall be refunded after opening of price bid of successful vendors. The EMD of successful vendors who are not L1 shall be returned after award of PO/LOI on L1 vendor. The EMD of L1 vendor shall be returned after submission of order acceptance.

EMD shall not carry any interest.

KINDLY READ "INSTRUCTION TO BIDDERS" THOROUGHLY. QUOTATION NOT IN ACCORDANCE WITH THE ABOVE INSTRUCTION IS LIABLE TO BE DISQUALIFIED & IGNORED.

FOR & ON BEHALF OF BHEL, HARIDWAR

Engineer (PCRI-BOI)

Instruction to Bidders

Clause 1.0: Tender submission

The tenders have to be submitted in **TWO PARTS (In Separate Envelops)** as described below on or before the due date and time of tender opening:

a) Part-I (Envelope I) : 1. EMD & Tender Fee

or

Valid certificate towards exemption of EMD & tender fee, applicable for Micro and small Enterprises, as mentioned below.

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 of acknowledgement in EM II) or valid NSIC certificate or EM II certificate along with attested copy of a CA certificate (format enclosed where deemed validity of EM II certificate of five years has 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 I in case of Two part bid***). Non submission of such documents will lead to consideration of their bid at par with other bidders. No benefit shall be applicable for this enquiry if any deficiency in the above required documents is found or the requisite documents are not submitted before price bid opening. Documents should be notarized or attested by a Gazetted Officer.

3. Techno - Commercial Bid.

4. Supplier Registration Form (SRF) duly filled-in alongwith supporting documents. Vendor already registered in BHEL, Haridwar with permanent code need not fill the SRF form. (SRF documents to be placed separately in Part-I bid and not to be mixed with Techno-Commercial Bid).

b) Part-II (Envelope II): Price Bid as per price bid format enclosed

Any corrections / amendments shall be properly & fully authenticated with signature

Procurement directly from the manufacturers / suppliers shall be preferred. However, if OEM / Principal insist on engaging the services of an agent, such agent shall not be allowed to represent more than one manufacturer / supplier in the same tender. Moreover, either the agent could bid on behalf of the manufacturer / supplier or the manufacturer / supplier could bid directly but not both. In case bids are received from both, the manufacturer / supplier and the agent, bid received from the agent shall be ignored.

The bidders (original manufacturers) will have to submit ink-signed offer / bid in original directly to BHEL. In case the bid is submitted by FAX / email, the bidders shall simultaneously ensure submission of ink-signed original bid to BHEL also in the manner prescribed in the tender. **Unsigned bids shall be ignored.**

The suppliers or their authorized person may be allowed to attend the tender opening, if duly authorized by their principals, through a specific letter for a particular enquiry for specific bid opening on that particular day. **General authorization letter is not acceptable.**

Clause 1.1

The Part -I (Envelope-I) shall comprise the following:

- i. Tender fee of Rs. 2,000.00 (*applicable for indigenous vendors*) or \$ 50.00 / €40.00 (*applicable for foreign vendors*) against the tender along-with the requisite EMD in the form of Cash (as permissible under Income Tax Act) / Pay Order / Demand draft (in favor of BHEL, Haridwar, payable at Haridwar) / e-payment (in case of foreign bidders only) 'OR' valid certificate towards exemption of EMD as described in clause 1.0 (a):1.
- ii. Technical offer as per **Technical specification PR00369 Rev 01 attached as Annexure-1**
- iii. Acceptance of commercial terms by vendor as per **Annexure-3**.
- iv. Deviation with reference to specification to be laid down on separate sheet.
- v. Copy of price bid (without price) as per price bid format attached. Please write "QUOTED" in cells where prices are quoted.
Evaluation of the offers will be done on the basis of individual item landed cost upto 250 MW Durgapur Thermal Power Project Site. Kindly quote accordingly.
Kindly specify the taxes i.e. Excise duty and CST/VAT as applicable on each chemical. Transit insurance will be in the scope of BHEL.
- vi. The rating of the company quoting for this tender from a third party (independent agency) preferably by M/s Dun & Bradstreet should be submitted. (DUNS NUMBER). **Compliance of this clause is mandatory in case of foreign supplier. Indigenous suppliers to submit the copy of balance sheets for last three years in absence of DNB / third agency report.**
- vii. The Supplier Registration Form (SRF) duly filled-up for assessing manufacturing capability, quality systems being followed, organizational soundness and financial worthiness. Supplier Registration Form can be downloaded from www.bhel.com. BHEL registered vendors (registered with permanent code M, N, S) need not to submit SRF. For vendors registered with T code, SRF is to be submitted essentially along with the offer.
- viii. Any additional documents (please specify).

Clause 1.2

The Part -II (Envelop -II) Price Bid shall comprise the following:

- i. The price bid (with price) as per price format attached as Annexure-2

If price bid is not submitted along with Part-I bid, the offer will be rejected out rightly.

Note:

1. Prices are to be indicated in both figures and words. In case of any discrepancy of value the prices quoted in words shall be considered for evaluation and establishing L1 status.
2. Evaluation of the tender will be done on the basis of individual item Landed Cost upto **250 MW Durgapur Power Project Site, Durgapur, West Bengal including all charges**. For evaluation of foreign bids, exchange rate (TT selling rate of SBI) as on scheduled date of tender opening (Part-I bid opening) shall be considered. If the relevant day happens to be a bank holiday, then the Forex rate as on the previous bank (SBI) working day shall be taken.
3. Indigenous suppliers: Please quote for each chemical on FOR destination basis. However, the insurance will be arranged by BHEL. You can dispatch goods through any Indian Bank Association approved transporters having their branch at destination. For your convenience the names and addresses of transporters approved by IBA & BHEL are posted at our website <http://www.bhelhwr.co.in>. If any bidder still quotes on other than FOR destination basis then his offer will be loaded by the maximum freight, packing & forwarding charges quoted by any other bidder from the same or nearby station, against the enquiry/freight rate available BHEL.
4. Foreign Suppliers: The prices are to be quoted on C&F Mumbai basis. The bids will be evaluated on C&F basis. The bidder who quotes on other than C&F Mumbai basis then his offer will be loaded by the maximum freight, packing & forwarding charges quoted by any other bidder from the same or nearby Airport against the enquiry /freight rate available with BHEL. Further non-availability of Airplane will not

be accepted for rescheduling the delivery or waiver of penalties. Loading Airport must be mentioned.

5. Insurance during transportation shall be taken care of by BHEL.
6. Applicable sales Tax, Excise duty, service tax, educational cess and any other statutory levy should be indicated separately and clearly in the quotation.
7. The comparison between foreign and indigenous bids shall be done based on the **Individual item Landed Cost at destination i.e. 250 MW Durgapur Power Project Site, Durgapur, West Bengal** basis.

Clause 2.0: Tender Opening

1. Offer should be complete in all respect (i.e. Part-I & Part-II) as described below :

Part-I : Part-I bid (Envelope-I) comprising EMD, Tender Fee or MSE Certificate towards exemption of EMD & Tender fee, Techno-commercial bid and Supplier Registration Form (SRF) alongwith copy of desired documents as required in the form.

Part-II: Part-II bid (Envelope-II) comprising Price Bid as per price bid format attached.

2. The tenders shall be opened in **TWO PARTS (Part-I & Part-II)** as described below :
 1. Part-I containing EMD, Tender Fee or MSE Certificate towards exemption of EMD & Tender fee, Techno-commercial bid and SRF will be opened on the date and time specified in the tender cover page, in the presence of those vendors, who wish to attend the tender opening.
 2. Part-II containing Price Bid will be opened on a separate date for those vendors who have qualified in the Part-I. The opening date of Part-II will be intimated in advance to the vendors qualified in Part-I bid.
 3. In the event of BHEL calling for supplementary bid, the Part-II Price bid alongwith supplementary Price bid (if necessary) will be opened at a later date of only those bidders who have qualified in the Part-I bid. The opening date of Part-II along with supplementary price bid (if necessary) will be intimated in advance to the vendors qualified in Part-I bid.

BHEL reserves the right to evaluate vendor's process capability / quality systems etc. by visiting vendor works (if required)

Note:

After tender opening (Part-I), if it is found that:

1. **The bidder has not submitted the requisite Tender Fee & EMD.**
2. **The bidder has claimed to be an MSE vendor but no supporting documents have been submitted in this regard.**

In both the above cases the offer of the bidder shall be straightaway rejected and no correspondence from the bidder in this regard shall be entertained.

However, offer of the bidder shall be treated as per the guideline mentioned in the Clause No. 1. (a) 1 above in case the bidder has claimed to be an MSE vendor and submitted requisite MSE documents.

Clause 2.1

BHEL reserves the rights to place order for tendered quantity on more than one vendor.

Clause 3.0: Superscription on envelopes

The following shall be super scribed on the envelopes:

PART-I

1. TENDER NO. & DUE DATE OF PART-I OPENING.
2. ITEM DESCRIPTION AS "LABORATORY CHEMICALS"
3. TENDER FEE OR MSE CERTIFICATE TOWARDS EXEMPTION OF TENDER FEE
4. TECHNO-COMMERCIAL BID
5. SUPPLIER REGISTRATION FORM (SRF)

PART-II

1. TENDER NO. & DUE DATE OF PART-I OPENING.
2. ITEM DESCRIPTION AS "LABORATORY CHEMICALS"
3. PRICE BID

Clause 3.1

The Part-I & Part-II shall be individually sealed and super scribed as indicated above and shall be enclosed further in the envelop duly sealed and superscribed as:

"TENDER FOR (LABORATORY CHEMICALS) AGAINST TENDER NO. _____ DUE ON _____ CONTAINING PART-I & PART-II OF THIS OFFER." Vendor's full name and address should be clearly mentioned on **the envelope and shall be addressed to:**

To,

**Head of Materials Management,
Heavy Electrical Equipment Plant, BHEL,
Ranipur, Haridwar- 249403**

Clause 3.2

Envelopes not marked as above are liable to be ignored and will not be opened.

Clause No. 4

As per directives of CENTRAL VIGILANCE COMMISSION, GOVERNMENT OF INDIA, one agent can not represent two or more suppliers or quote on their behalf in a particular tender. If so found at any stage, BHEL Haridwar is likely to cancel Enquiries / POs to such suppliers. Further, such Indian Agent is likely to be de-listed (Black listed for business from BHEL)

Clause No. 5

The offers of the bidders who are on the banned list and also the offer of the bidders, who engage the services of the banned firm, shall be rejected. The list of banned firms is available on BHEL website www.bhel.com

Clause No. 6

SETTLEMENT OF DISPUTES: Indigenous Vendors: In all cases of dispute the matter shall be referred for arbitration to any arbitrator to be appointed by the Executive Director or any officer who is the administrative head of Bharat Heavy Electricals Ltd., at Haridwar. The venue of arbitration shall invariably be Ranipur Haridwar. The award of the arbitrator

shall be final and binding on both the parties. The arbitrator shall have the power to extend, from time to time, the time for making his award with the consent of the parties.

Foreign Vendors: In the event of any dispute or difference arising between the parties to this contract regarding execution of same or their respective rights and liabilities there under, the same shall except as otherwise expressly provided therein, be referred to the arbitration of the two arbitrators, one to be appointed by each party; or in the case of the said arbitrators not agreeing then an umpire to be appointed by the two arbitrators in writing before entering on that reference and provisions of the Indian Arbitration Act ,1940 or any statutory notification, or re-enactment therefore and rules framed there under from time to time shall apply to such arbitration . If the two arbitrators do not agree on the appointment of umpire, the nomination of the umpire shall be done by the International Chamber of Commerce, Paris(France).The decision of arbitrators, or in case of their not agreeing, that of the said umpire shall be binding both on seller and purchaser. The venue of the arbitration invariably be New Delhi, India.

JURISDICTION: All question, dispute or differences arising under, out of or in connection with the purchase order shall be subject to the exclusive jurisdiction of Haridwar courts.

OVER RIDING CLAUSE: All stipulations made in any correspondence other than those exchanged in regards to “instruction” in our tender documents / enquiry for submission of your offer, if at all shall be void to the extent they are repugnant to the conditions contained herein above and in the purchase order.

FINALITY OF MANAGEMENT DECISION: At all places in the preceding clauses BHEL Management’s decision shall be final.

FOR & ON BEHALF OF BHEL, HARIDWAR

Engineer (PCRI-BOI)

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19	D55995012924	HYDRAZENIUM SULPHATE	200 gm																																																																																																																																														
20	D55995235494	HYDRAZINE DI-HYDROCHLORIDE	200 gm																																																																																																																																														
21	D55995235508	HYDROCHLORIC ACID AMPOULE (N/10)	36 Nos.																																																																																																																																														
22	D55995017969	HYDROXYLAMINE HYDROCHLORIDE LR	9 Nos.																																																																																																																																														
23	D55995235516	IODINE AMPOULE	36 Nos.																																																																																																																																														
24	D55995017659	AMMONIA 25% SOLUTION	6 Nos.																																																																																																																																														
25	D55995013629	MERCURIC IODIDE	400 gm																																																																																																																																														
26	D55995013769	METHANOL	5000 ml																																																																																																																																														
27	D55995018035	METHYL ORANGE POWDER	3 Nos.																																																																																																																																														
28	D55995013092	IRON STANDARD SOLUTION 1000 PPM	200 ml																																																																																																																																														
29	D55995235532	MORPHOLINE STANDARD SOLUTION	200 ml																																																																																																																																														
30	D55995013971	NEOCUPRINE	5 gm																																																																																																																																														
31	D55995014102	NITRIC ACID	10 Litre																																																																																																																																														
32	D55995235540	NITRIC ACID AMPOULE (0.1N)	36 Nos.																																																																																																																																														
33	D55995235559	O-PHENANTHROLINE HYDRATE	200 gm																																																																																																																																														
34	D55995019236	PARA DIMETHYL AMINE BENZALDEHYDE	500 gm																																																																																																																																														
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SUPERSEDES INVENTORY NO	PRODUCT PURCHASE SPECIFICATION			Page	2 of 7
संज्ञा सूची संख्या INVENTORY NO	S.No.	Material Code	Name of Chemical	Quantity	
	35	D55995014404	PETROLIUM ETHER GR 40-60	3000 ml	
	36	D55995235567	PH-BUFFER CAPSULE (4.0)	60 Nos.	
	37	D55995235575	PH BUFFER CAPSULE (7.0)	60 Nos.	
	38	D55995235583	PH BUFFER CAPSULE (9.0)	60 Nos.	
	39	D55995018140	PHENOLPHTHLEIN POWDER	3 Nos.	
	40	D55995235591	P-NITRO ANILINE	10 gm	
	41	D55995235605	POTASSIUM BI-CARBONATE	2000 gm	
	42	D55995014749	POTASSIUM BROMIDE	1000 gm	
	43	D55995014854	POTASSIUM DIHYDROGEN O-PHOSPHATE	1000 gm	
	44	D55995235613	QUININE HYDRO CHLORIDE DIHYDRATE	1000 gm	
	45	D55995018280	SILICA STANDARD SOLUTION 1000 ppm	4 Nos.	
	46	D55995235621	SILICA STANDARD SOLUTION	200 ml	
	47	D55995235630	SILVER NITRATE AMPOULE (0.1N)	36 Nos.	
	48	D55995015532	SODIUM ACETATE TRIHYDRATE	1000 gm	
	49	D55995015648	SODIUM CARBONATE ANHYDROUS	3000 gm	
	50	D55995015672	SODIUM CHLORIDE CRYSTAL	3500 gm	
	51	D55995235648	SODIUM HYDROXIDE AMPOULE	36 Nos.	
	52	D55995019368	SODIUM HYDROXIDE PELLETS	7 Nos.	
	53	D55995019210	SODIUM POTASSIUM TARTRATE	1500 gm	
	54	D55995012088	COPPER STD SOLUTION 1000 PPM	200 ml	
	55	D55995235656	STANDARD CYCLO HEXYLAMINE SOLUTION	200 ml	
	56	D55995015141	POTATO STARCH	1000 gm	
	57	D55995016199	STRONTIUM CHLORIDE	1000 gm	
	58	D55995016237	SUCROSE	2000 gm	
	59	D55995016296	SULPHURIC ACID	10 Litre	
	60	D55995019490	SULPHURIC ACID	5 Litre	
	61	D55995235672	ZINC SULPHATE HEPTA HYDRATE	1000 gm	
	62	D55995016458	THIO GLYCOLLIC ACID EXTRA PURE	1000 ml	
	63	D55995235680	ZINCON SODIUM SALT	200 gm	
	64	D55995010174	ACETIC ACID	500 ml	
	65	D55995012738	GALLIC ACID	500 gm	
	66	D55995012967	HYDROCHLORIC ACID	10 Litre	
	67	D55995012975	HYDROFLUORIC ACID	500 ml	
	68	D55995014110	NITRIC ACID	3 Litre	
	69	D55995235699	ACID THIOGLYCOLIC	1000 ml	
	70	D55995014226	OXALIC ACID	500 gm	
	71	D55995014153	O-PHOSPHORIC ACID	500 ml	
	72	D55995015230	PYROGALLOL	1000 gm	
	73	D55995016202	SUCCINIC ACID EXTRA PURE	250 gm	
	74	D55995016326	TARTARIC ACID	500 gm	
	75	D55995235702	1-AMINO-2-NAPHTHOL-4-SULPHONIC ACID	250 gm	
	76	D55995017993	ISO AMYL ALCOHAL-MIXTURE OF ISOMERS	2 Nos.	
	77	D55995013130	ISO-PROPANOL	2000 ml	
संज्ञा सूची संख्या INVENTORY NO	REV.NO.	01 Dated 14.08.2015		निर्माणकर्ता WORKED BY	S.K. Mishra
				जांचकर्ता CHECKED BY	Dr. S. Bhatnagar

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इस प्रलेख में दी गई सूचना भारत भारती इलेक्ट्रिकल्स की सम्पत्ति है इसका प्रस्ताव एवं उपयोग अन्य से किसी भी तरह प्रयोग, जो कि कंपनी के हित में हानिकारक हो न किया जाए।

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SIGN & DATE


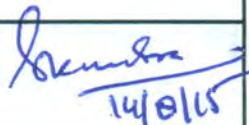

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INVENTORY NO

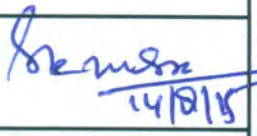
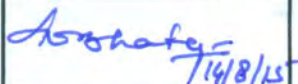
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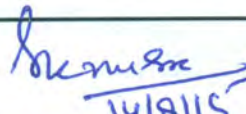
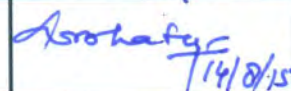
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<tr><td>99</td><td>D55995012096</td><td>COPPER SULPHATE</td><td>500 gm</td></tr> <tr><td>100</td><td>D55995012193</td><td>CUPROUS CHLORIDE</td><td>1000 gm</td></tr> <tr><td>101</td><td>D55995235737</td><td>2:9 DIMETHYL 1:10 PHENANTHROLINE (NEOCUPROIN)</td><td>5 gm</td></tr> <tr><td>102</td><td>D55995235745</td><td>4:7 DIPHENYL 1:10 PHENANTHROLINE (BATHO PHENANTHROLINE)</td><td>100 gm</td></tr> <tr><td>103</td><td>D55995012371</td><td>DIMETHYL GLYOXIME</td><td>100 gm</td></tr> <tr><td>104</td><td>D55995012541</td><td>ERIOCHROME BLACK T</td><td>25 gm</td></tr> <tr><td>105</td><td>D55995012347</td><td>DIETHYL ETHER</td><td>500 ml</td></tr> <tr><td>106</td><td>D55995012703</td><td>FORMALDEHYDE</td><td>500 ml</td></tr> <tr><td>107</td><td>D55995017861</td><td>FERROUS AMMONIUM SULPHATE</td><td>1 No.</td></tr> <tr><td>108</td><td>D55995012614</td><td>FERRIC CHLORIDE</td><td>500 gm</td></tr> <tr><td>109</td><td>D55995012673</td><td>FERROUS SULPHATE</td><td>500 gm</td></tr> 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gm	84	D55995010670	AMMONIUM OXALATE	500 gm	85	D55995010697	AMMONIUM PER SULPHATE	500 gm	86	D55995010751	AMMONIUM THIOCYANATE	250 gm	87	D55995010239	ACETONE	1 Litre	88	D55995011111	BENZENE PURE	500 ml	89	D55995235710	BARIUM CHROMATE	500 gm	90	D55995011022	BARIUM HYDROXIDE PURE	500 gm	91	D55995011383	BROMINE	100 ml	92	D55995011308	BORAX	500 gm	93	D55995235729	BRUCINE	5 gm	94	D55995011634	CALCIUM CHLORIDE (FUSED)	2500 gm	95	D55995011707	CALCIUM OXIDE POWDER	500 gm	96	D55995011618	CALCIUM CARBONATE	500 gm	97	D55995011715	CALCIUM SULPHATE (ANHYDROUS)	500 gm	98	D55995011758	CARBON TETRACHLORIDE	2500 ml	99	D55995012096	COPPER SULPHATE	500 gm	100	D55995012193	CUPROUS CHLORIDE	1000 gm	101	D55995235737	2:9 DIMETHYL 1:10 PHENANTHROLINE (NEOCUPROIN)	5 gm	102	D55995235745	4:7 DIPHENYL 1:10 PHENANTHROLINE (BATHO PHENANTHROLINE)	100 gm	103	D55995012371	DIMETHYL GLYOXIME	100 gm	104	D55995012541	ERIOCHROME BLACK T	25 gm	105	D55995012347	DIETHYL ETHER	500 ml	106	D55995012703	FORMALDEHYDE	500 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94	D55995011634	CALCIUM CHLORIDE (FUSED)	2500 gm																																																																																																																																																																								
95	D55995011707	CALCIUM OXIDE POWDER	500 gm																																																																																																																																																																								
96	D55995011618	CALCIUM CARBONATE	500 gm																																																																																																																																																																								
97	D55995011715	CALCIUM SULPHATE (ANHYDROUS)	500 gm																																																																																																																																																																								
98	D55995011758	CARBON TETRACHLORIDE	2500 ml																																																																																																																																																																								
99	D55995012096	COPPER SULPHATE	500 gm																																																																																																																																																																								
100	D55995012193	CUPROUS CHLORIDE	1000 gm																																																																																																																																																																								
101	D55995235737	2:9 DIMETHYL 1:10 PHENANTHROLINE (NEOCUPROIN)	5 gm																																																																																																																																																																								
102	D55995235745	4:7 DIPHENYL 1:10 PHENANTHROLINE (BATHO PHENANTHROLINE)	100 gm																																																																																																																																																																								
103	D55995012371	DIMETHYL GLYOXIME	100 gm																																																																																																																																																																								
104	D55995012541	ERIOCHROME BLACK T	25 gm																																																																																																																																																																								
105	D55995012347	DIETHYL ETHER	500 ml																																																																																																																																																																								
106	D55995012703	FORMALDEHYDE	500 ml																																																																																																																																																																								
107	D55995017861	FERROUS AMMONIUM SULPHATE	1 No.																																																																																																																																																																								
108	D55995012614	FERRIC CHLORIDE	500 gm																																																																																																																																																																								
109	D55995012673	FERROUS SULPHATE	500 gm																																																																																																																																																																								
110	D55995012983	HYDROGEN PER OXIDE 30 %	1 Litre																																																																																																																																																																								
111	D55995012860	HEMATOXYLIN (M.S.)	10 gm																																																																																																																																																																								
112	D55995017799	CARMINE INDIGO	1 No.																																																																																																																																																																								
113	D55995013068	IODINE CRYSTAL	250 gm																																																																																																																																																																								
114	D55995013211	LEAD ACETATE	500 gm																																																																																																																																																																								
115	D55995235753	LEAD CHROMATE	250 gm																																																																																																																																																																								
116	D55995013416	MAGNESIUM CHLORIDE	1 No.																																																																																																																																																																								
117	D55995235770	MAGNESIUM OXIDE RED	250 gm																																																																																																																																																																								

समर्पण सूची संख्या INVENTORY NO.	निर्माण एवं तिथि SIGN & DATE	स्वत्वनिर्देश एवं गोपनीय	कॉपीराइट एंड कॉन्फिडेंटियल	उत्पाद क्रय विनिर्देश PR00369 पृष्ठ 7 का 3 Page 3 of 7			
REV.NO.	01 Dated 14.08.2015	इस दस्तावेज में दी गई सूचना भारत देशी इलेक्ट्रिकल्स की संपत्ति है। इसका प्रयोग एवं प्रसारण के बिना कम्पनी के लिखित अनुमति के बिना न किया जाए। अनुपयोग के लिए नुकसान का उत्तरदायित्व न कम्पनी के लिखित अनुमति के बिना न किया जाए।	कॉपीराइट एंड कॉन्फिडेंटियल 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.				
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दिनांक एवं संस्कार SIGN & DATE			उत्पाद क्रय विनिर्देश		PR00369																																																																																																																																																																						
			PRODUCT PURCHASE SPECIFICATION		पृष्ठ Page	7 का 4 4 of 7																																																																																																																																																																					
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<p>2.0 General Terms & Conditions</p> <p>Clause 2.1 : ITEM NOS. 1, 7, 8, 30, 40, 93, 101, 111, 124, 126, 169, 171, 172, 174, 178, 179, 184, 189 & 200 REQUIRED IN 5 GM PACK.</p> <p>Clause 2.2 : ITEM NOS. 27, 104, 112, 166, 170, 173, 177, 185 & 198 REQUIRED IN 25 GM PACK.</p> <p>Clause 2.3 : ITEM NOS. 3, 4, 6, 11, 18, 19, 20, 22, 25, 33, 34, 39, 63, 102, 103, 156, 158, 163, 165, 175, 180 & 186 REQUIRED IN 100 GM PACK.</p> <p>Clause 2.4 : ITEM NOS. 73, 75, 86, 113, 115, 117, 122, 123, 153 & 160 REQUIRED IN 250 GM PACK.</p> <p>Clause 2.5 : ITEM NOS. 2, 5, 9, 10, 12, 13, 14, 15, 41, 42, 43, 44, 48, 49, 50, 52, 53, 56, 57, 58, 61, 65, 70, 74, 78, 79, 80, 81, 82, 83, 84, 85, 89, 90, 92, 94, 95, 96, 97, 99, 100, 107, 108, 109, 114, 116, 118, 119, 120, 125, 127, 128, 129, 130, 132, 133, 135, 136, 137, 138, 139, 140, 141, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 154, 157, 159, 161, 164, 168, 181, 182, 190, 191, 194, 195, 197, 199 & 201 REQUIRED IN 500 GM PACK.</p> <p>Clause 2.6 : ITEM NOS. 72, 121, 142 & 162 REQUIRED IN 1 KG PACK.</p> <p>Clause 2.7 : ITEM NOS. 131 & 192 REQUIRED IN 2.5 KG PACK.</p> <p>Clause 2.8 : ITEM NOS. 28, 29, 45, 46, 54, 55 & 91 REQUIRED IN 100 ML PACK.</p> <p>Clause 2.9 : ITEM NOS. 24, 26, 35, 62, 64, 67, 69, 71, 76, 77, 87, 88, 98, 105, 106, 110, 167, 176, 183, 187, 188 & 196 REQUIRED IN 500 ML PACK.</p>																																											
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सुपरसेडस INVENTORY NO	<p>Clause 2.10 : ITEM NOS. 16 & 17 REQUIRED IN 1 LITRE PACK.</p> <p>Clause 2.11 : ITEM NOS. 31, 59 & 68 REQUIRED IN 2.5 LITRE PACK.</p> <p>Clause 2.12 : ITEM NOS. 60 & 66 REQUIRED IN 5 LITRE PACK.</p> <p>Clause 2.13 : ITEM NOS. 36, 37 & 38 REQUIRED IN NUMBERS.</p> <p>Clause 2.14 : ITEM NOS. 21, 23, 32, 47, 51 & 193 REQUIRED IN AMPOULES.</p> <p><i>The above mentioned pack size are suggestive only. However, if these mentioned pack sizes are not available against any item, then any other pack size of equivalent quantity required by us would be acceptable.</i></p> <p>Clause 2.15 : Evaluation will be done on the basis of individual item landed cost upto DPL project site.</p> <p>Clause 2.16 : Vendors should quote as per price format attached.</p> <p>Clause 2.17 : Packing & Dispatch : The equipment / accessories / items shall be packed in a suitable water proof/vibration proof packing boxes (preferably in a wooden box) capable of bearing air / rail and road transit hazards. Packing box shall be properly identified and marked with BHEL's (India) Purchase Order Number.</p>				
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Annexure - 2

PRICE FORMAT for LABORATORY CHEMICALS for 250 MW DURGAPUR PP site

S. No.	Material Code	Name of Chemical	Required Quantity	Make of offered Chemical	Offered Pack Size	Unit Rate of offered pack size	Total Amount for required Quantity	Packing Charges (Lumpsum or in %)	Forwarding Charges (Lumpsum or in %)	Freight Charges (Lumpsum or in %)
1	D55995235451	1,2-NAPHTHOQUINONE, 4-SULPHONIC ACID	10 gm							
2	D55995012991	HYDROXY QUINOLINE	1000 gm							
3	D55995235460	AMMONIUM HEXA FLURO SILICATE	200 gm							
4	D55995010620	AMMONIUM META VANADATE	200 gm							
5	D55995010638	AMMONIUM MOLYBDATE	2500 gm							
6	D55995235478	BATHOPHNANTHROLINE	200 gm							
7	D55995011405	BROMO CRESOL GREEN INDICATOR	20 gm							
8	D55995010280	BROMOCRESOL PURPLE	10 gm							
9	D55995011626	CALCIUM CHLORIDE	2000 gm							
10	D55995011936	CITRIC ACID	1000 gm							
11	D55995011979	COBALT CHLORIDE	2 Nos.							
12	D55995335480	CUPRIC SULPHATE PENTA HYDRATE	1000 gm							
13	D55995012290	DEXTROSE	1000 gm							
14	D55995017829	DIPHENYL AMINE	2 Nos.							
15	D55995012517	EDTA DISODIUM SALT	1500 gm							
16	D55995012568	ETHYL ALCOHOL	5 Litre							
17	D55995019422	GLYCEROL - AR	3 Litre							
18	D55995012894	HEXAMINE (HEXAMETHYLENE TETRAMINE)	200 gm							
19	D55995012924	HYDRAZENIUM SULPHATE	200 gm							
20	D55995235494	HYDRAZINE DI-HYDROCHLORIDE	200 gm							
21	D55995235508	HYDROCHLORIC ACID AMPOULE(N/10)	36 Nos.							

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22	D55995017969	HYDROXYLAMINE HYDROCHLORIDE LR	9 Nos.							
23	D55995235516	IODINE AMPOULE	36 Nos.							
24	D55995017659	AMMONIA 25% SOLUTION	6 Nos.							
25	D55995013629	MERCURIC IODIDE	400 gm							
26	D55995013769	METHANOL	5000 ml							
27	D55995018035	METHYL ORANGE POWDER	3 Nos.							
28	D55995013092	IRON STANDARD SOLUTION 1000 PPM	200 ml							
29	D55995235532	MORPHOLINE STANDARD SOLUTION	200 ml							
30	D55995013971	NEOCUPRINE	5 gm							
31	D55995014102	NITRIC ACID	10 Litre							
32	D55995235540	NITRIC ACID AMPOULE (0.1N)	36 Nos.							
33	D55995235559	O-PHENANTHROLINE HYDRATE	200 gm							
34	D55995019236	PARA DIMETHYL AMINE BENZALDEHYDE	500 gm							
35	D55995014404	PETROLIUM ETHER GR 40-60	3000 ml							
36	D55995235567	PH-BUFFER CAPSULE (4.0)	60 Nos.							
37	D55995235575	PH BUFFER CAPSULE (7.0)	60 Nos.							
38	D55995235583	PH BUFFER CAPSULE (9.0)	60 Nos.							
39	D55995018140	PHENOLPHTHLEIN POWDER	3 Nos.							
40	D55995235591	P-NITRO ANILINE	10 gm							
41	D55995235605	POTASSIUM BI-CARBONATE	2000 gm							
42	D55995014749	POTASSIUM BROMIDE	1000 gm							
43	D55995014854	POTASSIUM DIHYDROGEN O-PHOSPHATE	1000 gm							
44	D55995235613	QUININE HYDRO CHLORIDE DIHYDRATE	1000 gm							

S. No.	Material Code	Name of Chemical	Required Quantity	Make of offered Chemical	Offered Pack Size	Unit Rate of offered pack size	Total Amount for required Quantity	Packing Charges (Lumpsum or in %)	Forwarding Charges (Lumpsum or in %)	Freight Charges (Lumpsum or in %)
45	D55995018280	SILICA STANDARD SOLUTION 1000 ppm	4 Nos.							
46	D55995235621	SILICA STANDARD SOLUTION	200 ml							
47	D55995235630	SILVER NITRATE AMPOULE (0.1N)	36 Nos.							
48	D55995015532	SODIUM ACETATE TRIHYDRATE	1000 gm							
49	D55995015648	SODIUM CARBONATE ANHYDROUS	3000 gm							
50	D55995015672	SODIUM CHLORIDE CRYSTAL	3500 gm							
51	D55995235648	SODIUM HYDROXIDE AMPOULE	36 Nos.							
52	D55995019368	SODIUM HYDROXIDE PELLETS	7 Nos.							
53	D55995019210	SODIUM POTASSIUM TARTRATE	1500 gm							
54	D55995012088	COPPER STD SOLUTION 1000 PPM	200 ml							
55	D55995235656	STANDARD CYCLO HEXYLAMINE SOLUTION	200 ml							
56	D55995015141	POTATO STARCH	1000 gm							
57	D55995016199	STRONTIUM CHLORIDE	1000 gm							
58	D55995016237	SUCROSE	2000 gm							
59	D55995016296	SULPHURIC ACID	10 Litre							
60	D55995019490	SULPHURIC ACID	5 Litre							
61	D55995235672	ZINC SULPHATE HEPTA HYDRATE	1000 gm							
62	D55995016458	THIO GLYCOLLIC ACID EXTRA PURE	1000 ml							
63	D55995235680	ZINCON SODIUM SALT	200 gm							
64	D55995010174	ACETIC ACID	500 ml							
65	D55995012738	GALLIC ACID	500 gm							
66	D55995012967	HYDROCHLORIC ACID	10 Litre							
67	D55995012975	HYDROFLUORIC ACID	500 ml							

S. No.	Material Code	Name of Chemical	Required Quantity	Make of offered Chemical	Offered Pack Size	Unit Rate of offered pack size	Total Amount for required Quantity	Packing Charges (Lumpsum or in %)	Forwarding Charges (Lumpsum or in %)	Freight Charges (Lumpsum or in %)
68	D55995014110	NITRIC ACID	3 Litre							
69	D55995235699	ACID THIOGLYCOLIC	1000 ml							
70	D55995014226	OXALIC ACID	500 gm							
71	D55995014153	O-PHOSPHORIC ACID	500 ml							
72	D55995015230	PYROGALLOL	1000 gm							
73	D55995016202	SUCCINIC ACID EXTRA PURE	250 gm							
74	D55995016326	TARTARIC ACID	500 gm							
75	D55995235702	1-AMINO-2-NAPTHOL-4-SULPHONIC ACID	250 gm							
76	D55995017993	ISO AMYL ALCOHAL-MIXTURE OF ISOMERS	2 Nos.							
77	D55995013130	ISO-PROPANOL	2000 ml							
78	D55995010913	ARSENIC TRIOXIDE	500 gm							
79	D55995010476	AMMONIUM ALUMINIUM SULPHATE	1 No.							
80	D55995010352	ALUMINIUM NITRATE	500 gm							
81	D55995010506	AMMONIUM CARBONATE	500 gm							
82	D55995010336	ALUMINIUM CHLORIDE (HYDRATED)	500 gm							
83	D55995010468	AMMONIUM ACETATE	500 gm							
84	D55995010670	AMMONIUM OXALATE	500 gm							
85	D55995010697	AMMONIUM PER SULPHATE	500 gm							
86	D55995010751	AMMONIUM THIOCYANATE	250 gm							
87	D55995010239	ACETONE	1 Litre							
88	D55995011111	BENZENE PURE	500 ml							
89	D55995235710	BARIUM CHROMATE	500 gm							
90	D55995011022	BARIUM HYDROXIDE PURE	500 gm							

S. No.	Material Code	Name of Chemical	Required Quantity	Make of offered Chemical	Offered Pack Size	Unit Rate of offered pack size	Total Amount for required Quantity	Packing Charges (Lumpsum or in %)	Forwarding Charges (Lumpsum or in %)	Freight Charges (Lumpsum or in %)
91	D55995011383	BROMINE	100 ml							
92	D55995011308	BORAX	500 gm							
93	D55995235729	BRUCINE	5 gm							
94	D55995011634	CALCIUM CHLORIDE (FUSED)	2500 gm							
95	D55995011707	CALCIUM OXIDE POWDER	500 gm							
96	D55995011618	CALCIUM CARBONATE	500 gm							
97	D55995011715	CALCIUM SULPHATE (ANHYDROUS)	500 gm							
98	D55995011758	CARBON TETRACHLORIDE	2500 ml							
99	D55995012096	COPPER SULPHATE	500 gm							
100	D55995012193	CUPROUS CHLORIDE	1000 gm							
101	D55995235737	2:9 DIMETHYL 1:10 PHENANTHROLINE (NEOCUPROIN)	5 gm							
102	D55995235745	4:7 DIPHENYL 1:10 PHENANTHROLINE (BATHO PHENANTHROLINE)	100 gm							
103	D55995012371	DIMETHYL GLYOXIME	100 gm							
104	D55995012541	ERIOCHROME BLACK T	25 gm							
105	D55995012347	DIETHYL ETHER	500 ml							
106	D55995012703	FORMALDEHYDE	500 ml							
107	D55995017861	FERROUS AMMONIUM SULPHATE	1 No.							
108	D55995012614	FERRIC CHLORIDE	500 gm							
109	D55995012673	FERROUS SULPHATE	500 gm							
110	D55995012983	HYDROGEN PER OXIDE 30 %	1 Litre							
111	D55995012860	HEMATOXYLIN (M.S.)	10 gm							
112	D55995017799	CARMINE INDIGO	1 No.							

S. No.	Material Code	Name of Chemical	Required Quantity	Make of offered Chemical	Offered Pack Size	Unit Rate of offered pack size	Total Amount for required Quantity	Packing Charges (Lumpsum or in %)	Forwarding Charges (Lumpsum or in %)	Freight Charges (Lumpsum or in %)
113	D55995013068	IODINE CRYSTAL	250 gm							
114	D55995013211	LEAD ACETATE	500 gm							
115	D55995235753	LEAD CHROMATE	250 gm							
116	D55995013416	MAGNESIUM CHLORIDE	1 No.							
117	D55995235770	MAGNESIUM OXIDE RED	250 gm							
118	D55995013467	MAGNESIUM SULPHATE	500 gm							
119	D55995235761	MANGANOUS CHLORIDE	500 gm							
120	D55995017535	MANGANOUS SULPHATE	500 gm							
121	D55995235788	MERCURY DOUBLE DISTILLED	2 Kg							
122	D55995013688	MERCURIC THIOCYANATE	250 gm							
123	D55995013610	MERCURIC CHLORIDE	250 gm							
124	D55995235796	MUREXIDE (AMMONIUM PERPURATE)	10 gm							
125	D55995014293	PARAFFIN WAX 50-60	500 gm							
126	D55995235800	O-PHENANTHROLINE, 1:10	10 gm							
127	D55995014773	POTASSIUM CHLORIDE EXTRA PURE	500 gm							
128	D55995014765	POTASSIUM CARBONATE	500 gm							
129	D55995014889	POTASSIUM FERROCYANIDE	500 gm							
130	D55995014862	POTASSIUM FERRICYANIDE EXTRA PURE	500 gm							
131	D55995014960	POTASSIUM HYDROXIDE FLAKES	2500 gm							
132	D55995015052	POTASSIUM PERMANGANATE EXTRA PURE	500 gm							
133	D55995014994	POTASSIUM IODIDE	500 gm							
134	<i>Intentionally left blank</i>									
135	D55995014803	POTASSIUM CHROMATE	500 gm							

S. No.	Material Code	Name of Chemical	Required Quantity	Make of offered Chemical	Offered Pack Size	Unit Rate of offered pack size	Total Amount for required Quantity	Packing Charges (Lumpsum or in %)	Forwarding Charges (Lumpsum or in %)	Freight Charges (Lumpsum or in %)
136	D55995014846	POTASSIUM DICHROMATE	1 No.							
137	D55995019252	POTASSIUM DIHYDROGEN PHOSPHATE	500 gm							
138	D55995015044	POTASSIUM PER SULPHATE	500 gm							
139	D55995015117	POTASSIUM SULPHATE EXTRA PURE	500 gm							
140	D55995015028	POTASSIUM NITRATE PURE	500 gm							
141	D55995235826	POTASSIUM ACID PHTHALATE`	500 gm							
142	D55995235834	PUMIC STONE	3 Kg							
143	D55995235990	PYRITES STONE, COMMERCIAL (FE S2) FERROUS SULPHIDE	500 gm							
144	D55995015516	SODIUM ACETATE ANHYDROUS	500 gm							
145	D55995015664	SODIUM CARBONATE PURE	1000 gm							
146	D55995236016	SODIUM BICARBONATE	500 gm							
147	D55995019309	SODIUM META BISULPHITE	2500 gm							
148	D55995016075	SODIUM SULPHATE	500 gm							
149	D55995016091	SODIUM SULPHITE ANHYDROUS	500 gm							
150	D55995015842	SODIUM HYDROGEN SULPHITE	500 gm							
151	D55995015966	SODIUM NITRATE	1000 gm							
152	D55995015850	SODIUM HYDROXIDE COMMERCIAL	3 Kg							
153	D55995235818	SODIUM PEROXIDE GRANULAR	250 gm							
154	D55995016121	SODIUM THIOSULPHATE	500 gm							
155	<i>Intentionally left blank</i>									
156	D55995235842	SODIUM NITROPRUSSIDE	100 gm							
157	D55995016911	SODIUM META SILICATE	500 gm							
158	D55995235850	SODIUM DIETHYL DITHIOCARBAMATE	100 gm							

S. No.	Material Code	Name of Chemical	Required Quantity	Make of offered Chemical	Offered Pack Size	Unit Rate of offered pack size	Total Amount for required Quantity	Packing Charges (Lumpsum or in %)	Forwarding Charges (Lumpsum or in %)	Freight Charges (Lumpsum or in %)
159	D55995235869	SODIUM PROPIONATE	500 gm							
160	D55995235877	STOP COCK GREASE (SILICON,CORNING)	250 gm							
161	D55995235885	SILICA (QUARTZ,PULVERIZED)MESH	500 gm							
162	D55995235893	SODA LIME	1 Kg							
163	D55995015443	SILVER NITRATE	200 gm							
164	D55995016172	STARCH SOLUBLE	500 gm							
165	D55995018442	STANNOUS CHLORIDE	1 No.							
166	D55995017152	ORTHOTOLIDINE REAGENT	1 No.							
167	D55995016539	TOLUENE	500 ml							
168	D55995016741	ZINC SULPHATE EXTRA PURE	500 gm							
169	D55995235907	LITMUS	5 gm							
170	D55995013831	METHYL RED	25 gm							
171	D55995011421	BROMO PHENOL BLUE	5 gm							
172	D55995235915	BROMOPHENOL CRESOL PURPLE	5 gm							
173	D55995011448	BROMO THYMOL BLUE	25 gm							
174	D55995018930	THYMOL BLUE	5 gm							
175	D55995235923	THYMOL PHTHALEIN	100 gm							
176	D55995018728	UNIVERSAL PH INDICATOR	1 No.							
177	D55995012037	CONGO RED INDICATOR	25 gm							
178	D55995235931	CRESOL RED	5 gm							
179	D55995235940	PATTON AND REEDER'S REAGENT	10 gm							
180	D55995235982	ZINC DIBENZYL DITHIOCARBAMATE	100 gm							
181	D55995017870	FULLERS EARTH	1 No.							

S. No.	Material Code	Name of Chemical	Required Quantity	Make of offered Chemical	Offered Pack Size	Unit Rate of offered pack size	Total Amount for required Quantity	Packing Charges (Lumpsum or in %)	Forwarding Charges (Lumpsum or in %)	Freight Charges (Lumpsum or in %)
182	D55995011081	BENTONITE	1 Kg							
183	D55995019287	CHLOROTEX	2000 ml							
184	D55995235958	PARAROSANILINE HYDROCHLORIDE	5 gm							
185	D55995013963	NEDA,N-1 NAPHTHYL ETHYLENE DIAMENE HYDROCHLORIDE	25 gm							
186	D55995017543	SULPHANILAMIDE	100 gm							
187	D55995014501	PHENOL DI SULPHONIC ACID	500 ml							
188	D55995235966	AMMONIUM HYDROXIDE	500 ml							
189	D55995017500	THORIN INDICATOR	5 gm							
190	D55995236024	SILICA GEL (60-120 MESH)	500 gm							
191	D55995019082	FERIC CHLORIDE HEXA HYDRATE	1000 gm							
192	D55995235524	KAOLIN	2500 gm							
193	D55995235664	SULPHURIC ACID AMPOULE	36 Nos.							
194	D55995011120	BENZOIC ACID	500 gm							
195	D55995011006	BARIUM CHLORIDE	500 gm							
196	D55995011898	CHLOROFORM	1 Litre							
197	D55995236032	COPPER OXIDE (WIRE FORM)	500 gm							
198	D55995236040	FAST SULPHON BLACK F	25 gm							
199	D55995236059	SODIUM ARSENITE	500 gm							
200	D55995014528	PHENOL RED INDICATOR	5 gm							
201	D55995018973	POTASSIUM IODATE	500 gm							

COMPLIANCE SHEET FOR TECHNICAL/COMMERCIAL TERMS & CONDITIONS FOR TWO PART TENDER
(for Indian Supplier)

PLEASE FILL THIS ANNEXURE & ATTACH WITH YOUR TECHNO-COMMERCIAL BID (Part-I).

You are requested to kindly confirm /clarify the following:-

S. No.	CLAUSE	Confirmation
1.	Confirm specifically that items shall be supplied as per tender specification.	
2.	Validity: Confirm that validity of the offer shall be 120 days from the due date.	
3.	Confirm that Prices for each item have been quoted on <u>Ex-Works Freight Pre-paid</u> basis upto destination (i.e. 250 MW Durgapur Power Project site, West Bengal). <i>Packing, Forwarding & Freight charges have to be shown separately in the offer as per price bid format attached as Annexure-2.</i>	
4.	<i>Replica of Price Bid (without prices) duly filled in 'Quoted' against the items of interest shall be necessarily submitted along with your Part-1 offer.</i>	
5.	Confirm that prices will remain firm and fixed till completion of the order.	
6.	Offer submitted must be ink signed along with seal.	
7.	Confirm that date of submission has been mentioned on the envelope if it is submitted personally through Tender box.	
8.	Payment Terms: 100% payment with full taxes & duties shall be made against dispatch documents through bank/direct on receipt and verification of material at 250 MW Durgapur Power Project site. Note: <i>In case of any deviation in payment terms, BHEL shall evaluate your offer after loading on account of deviation in payment terms as per BHEL practice / policy.</i>	
9.	Confirm that Bank charges shall be either side i.e. your bank charges shall be to your account and our bank charges shall be to our account. If the dispatch documents will be submitted directly to SBI Ranipur (Haridwar), all bank charges shall be borne by you.	
10.	Delivery period: Material is required by the date mentioned in enquiry. However, please quote your minimum delivery period in no. of weeks from the date of purchase order.	
11.	Liquidated Damages (Penalty): @ 0.5 % of the total order value per week of delay or part thereof subject to a maximum of 10% of the total order value. Date of GR shall be treated as date of delivery for penalty purpose. Loading for deviation in LD clause: <i>In case of deviation in penalty clause, BHEL will evaluate your offer after loading on account of deviation in penalty. Loading will be done to the extent to which it is not agreed to by the bidder (at offered value).</i>	
12.	Transit Insurance shall be arranged by BHEL. Please quote your rates keeping in view.	
13.	Evaluation of the offer will be done on the basis of individual item Landed Cost upto 250 MW Durgapur Power Project site.	
14.	Right of Acceptance: BHEL reserves the right to reject any or all the quotations without assigning any reasons thereof. BHEL also reserves the right to increase or decrease the tendered quantities. Vendor should be prepared to accept order for reduced quantity without any extra charges. Vendor should also be prepared for giving discount in case of increase in quantity.	
15.	BHEL reserves the right to go for a Reverse Auction (RA) instead of opening the submitted Sealed Bid which will be decided after technical evaluation. Please confirm your acceptance to this.	

16.	Confirm that Packing list shall be submitted to BHEL in 10 days advance for review and release of MDCC by BHEL before dispatch of the consignment.	
17.	If there is any deviation with respect to the tender documents then the same should be brought out specifically in separate annexure marked Deviations (Technical/Commercial).	
18.	Ink signed order acceptance shall be furnished within 10 days of order placement.	
19.	<p>Risk Purchase Clause: In case of delays in supplies / defective supplies or non-fulfillment of any other terms and 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 from elsewhere / alternative source at the risk and cost of the supplier.</p> <p>Vendor does not agree to above risk purchase clause, their offer is liable to be rejected. In case any vendor accepts risk purchase clause initially and subsequently declines to honour the term in the eventuality of RISK PURCHASE, they may be banned for business with BHEL.</p>	
20.	<p>Force Majeure Clause: Either party shall be entitled to suspend performance of his obligations under the contract to the extent that such performance is impeded or made unreasonably onerous by any of the following circumstances: fire, war, flood, riots, earthquake etc.</p> <p>The party claiming to be affected by force majeure shall notify the other party in writing immediately without delay on the intervention and on the cessation of such circumstances. If force</p>	

Date

(Signature, Name, Designation & Seal of the firm)

COMPLIANCE SHEET FOR TECHNICAL/COMMERCIAL TERMS & CONDITIONS FOR TWO PART TENDER
(for Foreign Supplier)

PLEASE FILL THIS ANNEXURE & ATTACH WITH YOUR TECHNO-COMMERCIAL BID (Part-I).

You are requested to kindly confirm /clarify the following:-

S.No.	CLAUSE	Confirmation
1.	Confirm specifically that items shall be supplied as per tender specification.	
2.	Validity: Confirm that validity of the offer shall be 120 days from the due date.	
3.	Confirm that each item prices have been quoted on F.C.A. as well as C&F Mumbai basis. Packing, Forwarding & Airfreight charges have to be shown separately in the offer.	
4.	<i>Replica of Price Bid (without prices) duly filled in 'Quoted' against the items of interest shall be necessarily submitted along with your Part-1 offer.</i>	
5.	Confirm that prices will remain firm and fixed till completion of the order.	
6.	Offer submitted must be ink signed along with seal.	
7.	Confirm that date of submission has been mentioned on the envelope if it is submitted personally through Tender box.	
8.	Payment terms: 100% payment shall be made through Cash against Documents (CAD) against shipping documents. Note: <i>In case of any deviation in payment terms, BHEL shall evaluate your offer after loading on account of deviation in payment terms as per BHEL practice / policy.</i>	
9.	Confirm that Bank charges shall be either side i.e. Outside India to your (Supplier) account and Inside India to our (BHEL) account.	
10.	Delivery period: Material is required by the date mentioned in enquiry. However, please quote your minimum delivery period in no. of weeks from the date of purchase order.	
11.	Liquidated Damages (Penalty): @ 0.5 % of the total order value per week of delay or part thereof subject to a maximum of 10% of the total order value. Date of AWB (Airway Bill) shall be treated as date of delivery for penalty purpose. Loading for deviation in LD clause: <i>In case of deviation in penalty clause, BHEL will evaluate your offer after loading on account of deviation in penalty. Loading will be done to the extent to which it is not agreed to by the bidder (at offered value).</i>	
12.	Transit Insurance shall be arranged by BHEL. Please quote your rates keeping in view.	
13.	Evaluation of the offer will be done on the basis of individual item Landed Cost upto 250 MW Durgapur Power Project site.	
14.	Right of Acceptance: BHEL reserves the right to reject any or all the quotations without assigning any reasons thereof. BHEL also reserves the right to increase or decrease the tendered quantities. Vendor should be prepared to accept order for reduced quantity without any extra charges. Vendor should also be prepared for giving discount in case of increase in quantity.	
15.	BHEL reserves the right to go for a Reverse Auction (RA) instead of opening the submitted Sealed Bid which will be decided after technical evaluation. Please confirm your acceptance to this.	

16.	Confirm that Packing list shall be submitted to BHEL in 10 days advance for review and release of MDCC by BHEL before dispatch of the consignment.	
17.	If there is any deviation with respect to the tender documents then the same should be brought out specifically in separate annexure marked Deviations (Technical/Commercial).	
18.	Ink signed order acceptance shall be furnished within 10 days of order placement.	
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20.	Force Majeure Clause: Either party shall be entitled to suspend performance of his obligations under the contract to the extent that such performance is impeded or made unreasonably onerous by any of the following circumstances: fire, war, flood, riots, earthquake etc. The party claiming to be affected by force majeure shall notify the other party in writing immediately without delay on the intervention and on the cessation of such circumstances. If force	

F.C.A. dispatching Airport & Country to be mentioned

Consignment weight: Gross / Net weight in Kg (approx.) to be indicated

Date

(Signature, Name, Designation & Seal of the firm)

NOTE:

1. It is clarified that no correspondence, technical or commercial, other than the above bids is permissible. In case any uncalled for correspondence, technical or commercial, is received, the same will be ignored and entire bid also may be ignored. It is also clarified that no commercial discount will be acceptable.
2. All the bidders whose offers have been accepted by BHEL will be given notice for opening of their original price bid and supplementary impact.

Date :

Signature :

Name :

Designation :

Department :

Mobile No. :

M/s

Certificate by Chartered Accountant on letter head

This is to Certify that M/s(hereinafter referred to as 'company') having its registered office atis registered under MSMED Act 2006, (Entrepreneur Memorandum No (Part- II)dtd:....., Category:.....(Micro/Small). (copy enclosed).

Further verified form the Books of Accounts that the investment of the company as on dateas 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 RsLacs 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 whichever is not applicable)** and the date of graduation of such enterprises from its original category is (dd/mm/yyyy) which is within the period of 3 years from the date of graduation of such enterprises 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

LIST OF BHEL CONSORTIUM BANK


1	State Bank of India
2	Canara Bank
3	Bank of Baroda
4	Punjab National Bank
5	State Bank of Hyderabad
6	State Bank of Travancore
7	Corporation bank
8	Syndicate Bank
9	Indian Bank
10	Oriental Bank of Commerce
11	UCO bank
12	Central bank of India
13	IDBI Ltd.
14	HDFC Bank Ltd.
15	ICICI Bank Ltd.
16	Kotak Mahindra Bank ltd
17	The Federal bank Limited
18	Abn-Amro Bank
19	Citi Bank
20	HSBC
21	Deutsche Bank
22	Standard Chartered Bank
23	United bank of India
24	Vijaya Bank
25	Union Bank of India
26	Bank of India
27	Andhra Bank
28	Punjab & Sind Bank
29	Axis Bank

	GUIDELINES TO FOREIGN SUPPLIERS FOR FILLING UP SUPPLIER REGISTRATION FORM	Document No.	AA:MM:SR:01
		Revision No.	01
		Page No.	I of II

1. Prospective Suppliers may also visit our web site www.bhel.com (link Supplier Registration -> New Supplier Required) to know more about the requirement of new suppliers for various items in our units.
2. Registration Form no. SRF(F)01 may be obtained from BHEL website www.bhel.com.
3. Application for registration, with a covering letter detailing where your products can find application (if possible) in BHEL unit(s), should be sent to:

Supplier Development Cell
Unit Name:
 Bharat Heavy Electricals Ltd.
City:
 India

4. In case registration is being sought in multiple units of BHEL, please send the separate application to each unit.
5. Any clarification with respect to procedure for registration may be obtained from the Supplier Development Cell of respective BHEL unit.
6. All columns are to be filled up properly in the space provided for. Wherever it is not applicable, mention it as "Not Applicable". The form is to be signed by the authorised signatory and submitted in original.
7. Please attach separate sheet if the space provided is insufficient. For any other information also, separate sheet may be attached.
8. Any information / clarification required by BHEL during processing of registration must be given expeditiously.
9. Please ensure that all required enclosures are attached with the filled up Supplier Registration Form and all enclosures are numbered & list of enclosures is given as required.
10. As multiple copies of the application forms are required for processing at our end, please do not spiral bound the application forms or its enclosures and instead send them in two hole clip flat file.
11. Please fill up the check- list given on next page and send along with the Supplier Registration Forms to BHEL.
12. Please note that if you are registered and participate in Tender process and qualify to get order from BHEL, your performance based on Quality of your product, delivery performance and service rendered will be evaluated inline with Chapter VI.
13. If you are attaching a document in a language other than English, a self attested English translated document may please be also attached.

	CHECK-LIST FOR FOREIGN SUPPLIERS REGISTRATION FORM	Document No.	AA:MM:SR:01
		Revision No.	01
		Page No.	II of II

S.N.	Check-Point	Yes/No
1.0	Information against all points in the Supplier Registration Form has been given.	
2.0	Authorisation letter has been enclosed (in case of Indian representative)	
3.0	Banker's certificate has been enclosed	
4.0	Are you an ISO: 9001 accredited supplier?	
4.1	If yes, have you enclosed copy of ISO 9001 accreditation certificate & "Table of Contents" of your Quality Manual?	
4.2	If no, have you enclosed written down procedure / manual of Quality Management System?	
5.0	Have you enclosed experience list/ performance certificate (as per sl. 3.0 of the form SRF(F) 01)	
6.0	List of enclosures has been furnished (as per Sl 5.0 of the form SRF(F) 01)	
7.0	All the parts of the form & enclosures have been signed by Authorised Signatory.	
8.0	D&B Report/ Creditreform report etc. has been attached.	

Signature & seal

Date :

(Authorised Signatory)

Note : This check list is to be attached with the filled up Supplier Registration Form.

BHARAT HEAVY ELECTRICALS LIMITED , INDIA**FORM NO. SRF(F)01 : (FOREIGN SUPPLIER)**

Page 1 of 2

ALL THE PAGES OF THE FORM ARE TO BE SIGNED ALONGWITH SEAL BY THE AUTHORISED SIGNATORY

SUPPLIER REGISTRATION FORM	
1.0 GENERAL INFORMATION :	
1.1 NAME OF SUPPLIER : (TO BE REGISTERED)	
1.2 SUPPLIER ADDRESS : (TO BE REGISTERED)	
E - Mail :	
TELEPHONE : (Landline)-	Mobile
WEB SITE :	
1.3 DETAILS OF FACTORY / WORKS :	
ADDRESS :	
E - Mail :	
TELEPHONE : (Landline)-	Mobile
1.4 DETAILS OF MARKETING REPRESENTATIVE (OUTSIDE INDIA , IF ANY)	
ADDRESS :	
E - Mail :	
TELEPHONE : (Landline)-	Mobile
1.5 DETAILS OF INDIAN REPRESENTATIVE, IF ANY : (Attach authorisation letter)	
NAME :	
ADDRESS :	
E - Mail :	
TELEPHONE : (Landline)-	Mobile
1.6 CHIEF EXECUTIVE :	
1.7 YEAR OF ESTABLISHMENT :	
SUPPLIER'S AUTHORIZED SIGNATORY	
BHEL CERTIFIED ASSESSOR	

	Check List for Indian Supplier Registration Form	Document No.	AA:MM:SR:01
		Revision No.	01
		Page No.	II of II

Sl.No.	Check-Point	Yes/No
1.	Information against all points under “Organizational Information” (Part-A) has been given.	
2.	All enclosures and supporting documents have been enclosed.	
3.	Summary list of enclosures has been furnished as per S.N.10 of Organisational Information form no. SRF (I) 01 & S.N 12 of Quality system form no. SRF (I) 01.	
4.	Are you an ISO 9001 accredited supplier?	
5.	If yes, have you enclosed "Table of Contents" of your Quality Manual and copy of ISO 9001 accreditation certificate?	
6.	Have you filled up Quality System format given in Part B?	
7.	Technical requirements, specifications, drawings, standards have been received from BHEL before filling up Technical Competence, Part C.	
8.	All the parts of the form & enclosures have been signed by Authorised Signatory.	
9.	Have you attached EFT details? (In original, Certified by the bank)	
10.	If you are seeking registration for a MSME company (as per MSME Act of Government of India), have you attached requisite certificate as per Act?	

Date :

Signature & seal

(Authorised Signatory)

Note: This check list is to be attached with the filled up Supplier Registration Form.

BHARAT HEAVY ELECTRICALS LIMITED SUPPLIER REGISTRATION FORM

FORM NO. SRF(I) 01 (INDIAN SUPPLIER)

Page 1 of 17

INFORMATION WITH * MARKS IS SCOREABLE.

PART- A : ORGANISATIONAL SOUNDNESS

ALL COLUMNS SHOULD BE PROPERLY FILLED IN THE SPACE PROVIDED FOR, WHEREVER IT IS NOT APPLICABLE, PLEASE WRITE "NOT APPLICABLE". INCOMPLETE OR INCORRECT FORMS MAY NOT BE CONSIDERED. **PLEASE ATTACH SEPARATE SHEET, IF SPACE AVAILABLE IS INADEQUATE.**

ALL THE PAGES OF THE FORM ARE TO BE SIGNED ALONGWITH SEAL BY THE AUTHORISED SIGNATORY

ORGANISATIONAL INFORMATION			
NAME AND CORRESPONDENCE ADDRESS OF THE SUPPLIER SEEKING REGISTRATION :-			
1.0 PRODUCTS / SYSTEMS / SERVICES FOR WHICH REGISTRATION IS APPLIED FOR :			
SL. NO.	DESCRIPTION	SIZE & RANGE	MFG. STD/ IS / DIN /BS ETC.
SUPPLIER'S AUTHORISED SIGNATORY		BHEL CERTIFIED ASSESSOR	

BHARAT HEAVY ELECTRICALS LIMITED SUPPLIER REGISTRATION FORM

FORM NO. SRF(I) 01 (INDIAN SUPPLIER)

Page 2 of 17

ORGANISATIONAL INFORMATION

2.0 GENERAL INFORMATION :

2.1 NAMES OF THE WORKS/DIVISION (Products manufactured at each works to be mentioned :

ADDRESS :

E - Mail :

TELEPHONE : Landline

Mobile

FAX :

2.2 NAME OF CHIEF EXECUTIVE /
PROPRIETOR / PARTNER & ADDRESS :

2.3 DETAILS OF AUTHORISED SIGNATORY FOR SEEKING CLARIFICATION :

NAME :

DESIGNATION :

E - Mail :

TELEPHONE : Landline

Mobile

FAX :

SUPPLIER'S AUTHORISED SIGNATORY

BHEL CERTIFIED ASSESSOR

BHARAT HEAVY ELECTRICALS LIMITED SUPPLIER REGISTRATION FORM

FORM NO. SRF(I) 01 (INDIAN SUPPLIER)

Page 3 of 17

ORGANISATIONAL INFORMATION

3.0 OWNERSHIP INFORMATION : DOCUMENTS TO BE FURNISHED

3.1 GOVT. OF INDIA UNDERTAKING:

OR

STATE GOVT. UNDERTAKING :

OR

LIMITED COMPANY, :

MEMORANDUM AND
ARTICLES OF ASSOCIATION

OR

PRIVATE COMPANY :

MEMORANDUM AND
ARTICLES OF ASSOCIATION

OR

CO-OPERATIVE SOCIETY, :

SOCIETY RULES AND
BYE LAWS

OR

PARTNERSHIP FIRM, :

PARTNERSHIP DEED

OR

PROPRIETORSHIP, :

PROFESSION TAX REGN.
AND MUNICIPAL REGN.

ANY OTHER (SPECIFY) :

3.2 NATURE OF BUSINESS :
(MANUFACTURING UNIT/
ENGG CONSULTANT/ EPC CONTRACTOR)

(AGENTS/ DISTRIBUTORS/STOCKISTS/DEALERS/
TRADERS/ INDIAN SUBSIDIARY/ CHANNEL PARTNER – attach authorization
certificate of principal)

3.3 YEAR OF ESTABLISHMENT :

* 3.4 YEAR OF COMMENCEMENT OF BUSINESS :

SUPPLIER'S AUTHORISED SIGNATORY

BHEL CERTIFIED ASSESSOR

BHARAT HEAVY ELECTRICALS LIMITED SUPPLIER REGISTRATION FORM

FORM NO. SRF(I) 01 (INDIAN SUPPLIER)

Page 4 of 17

ORGANISATIONAL INFORMATION

4.0 REGISTRATION PARTICULARS

(FURNISH DETAILS AND ENCLOSE COPY OF CERTIFICATE FOR THE FOLLOWING)

- 4.1 PERMANENT ACCOUNT NO :
 4.2 CENTRAL SALES TAX REGN NUMBER :
 4.3 STATE SALES TAX / TIN NUMBER :
 4.4 EXCISE DUTY REGN NUMBER :
 4.5 EXCISE CONTROL CODE NUMBER :
 4.6 SERVICE TAX REGN NUMBER :
 4.7 CATEGORY AS PER MSMED ACT : MICRO/ SMALL/ MEDIUM
 REGN NO. :
 VALID UPTO :
 (Attach Certificate)

5.0 TOTAL ORGANISATIONAL STRENGTH : (ATTACH ORGANISATION CHART)

- | | GRADUATE | DIPLOMA | SKILLED | NON-SKILLED |
|--|----------|---------|---------|-------------|
| ENGINEERING : | | | | |
| MANUFACTURING : | | | | |
| QUALITY : | | | | |
| COMMERCIAL /
SERVICE AFTER SALES : | | | | |
| OTHERS : | | | | |
| TOTAL : | | | | |
| * 5.1 POWER BACKUP :
(GIVE DETAILS) | YES/ NO | | | |
| * 5.2 DOES THE COMPANY SELL ITS PRODUCT DIRECTLY : | YES/ NO | | | |

SUPPLIER'S AUTHORISED SIGNATORY

BHEL CERTIFIED ASSESSOR

**BHARAT HEAVY ELECTRICALS LIMITED
SUPPLIER REGISTRATION FORM**

FORM NO. SRF(I) 01 (INDIAN SUPPLIER)

Page 5 of 17

ORGANISATIONAL INFORMATION

6.0 OTHER PARTICULARS :

(FURNISH DETAILS AND ENCLOSE DOCUMENTARY EVIDENCE/ COPY OF CERTIFICATE FOR THE FOLLOWING)

* 6.1 IF THE COMPANY IS ALREADY REGISTERED WITH ANY OF BHEL UNITS, GIVE :

6.1.1. BHEL UNIT'S NAME :

6.1.2. SUPPLIER REGN. CODE NO. :

6.1.3. ITEMS FOR WHICH REGISTERED & THEIR SPECIFICATION
(ENCLOSE PROOF OF SUCCESSFUL EXECUTION OF
ONE OR MORE PURCHASE ORDERS) :

* 6.2 IS THE COMPANY APPROVED BY
ASME / NTPC / NPC / EIL / DGS&D / RAILWAYS /
IBR / LLOYDS ETC FOR INTENDED
MATERIAL CATEGORY? : YES / NO
(ENCLOSE DOCUMENTARY EVIDENCE)

* 6.3 IS THE COMPANY ISO 9001 APPROVED? : YES / NO
(ENCLOSE CERTIFICATE & TOC OF QUALITY SYSTEM) :

* 6.4 IS THE COMPANY AN ISO 14000 APPROVED? : YES / NO
(ENCLOSE CERTIFICATE) :

* 6.5 IS THE COMPANY OHSAS - 18000 APPROVED?: YES / NO
(ENCLOSE CERTIFICATE)

* 6.6 TECHNICAL COLLABORATOR :
(FOREIGN OR INDIGENOUS)
(ENCLOSE DOCUMENTARY EVIDENCE)

* 6.7 R&D SET UP

6.8 DIRECTORS / PARTNERS, IF RELATED TO ANY
BHEL EMPLOYEE.
NAME :
STAFE NO. :
DESIGNATION :
Unit & DEPARTMENT :
RELATIONSHIP :

SUPPLIER'S AUTHORISED SIGNATORY

BHEL CERTIFIED ASSESSOR

BHARAT HEAVY ELECTRICALS LIMITED SUPPLIER REGISTRATION FORM

FORM NO. SRF(I) 01 (INDIAN SUPPLIER)

Page 6 of 17

ORGANISATIONAL INFORMATION

6.9 IF ANY EX-BHEL PERSONNEL IS EMPLOYED BY THE COMPANY, MENTION HIS / HER DETAILS OF LAST POSTING.

NAME :
 STAFF NO. :
 DESIGNATION :
 UNIT & DEPARTMENT :
 DATE OF LEAVING SERVICE :

6.10 COMPANY'S WEEKLY HOLIDAYS :

WORKS OFFICE

6.11 EXPERIENCE LIST:

(ATTACH LIST OF PRESENT CUSTOMERS WITH NAME & ADDRESS FOR OFFERED / SIMILAR TYPE & SIZE OF ITEM / EQUIPMENT FOR WHICH REGISTRATION HAS BEEN SOUGHT AND WITH WHOM YOU HAVE CONTINUOUS BUSINESS SINCE LAST THREE YEARS . ALSO ATTACH PERFORMANCE CERTIFICATES ISSUED BY ANY TWO CLIENTS FOR SUCCESSFUL EXECUTION OF THE CONTRACTS FOR LAST TWO YEARS- FOR PEM)

*6.12 DETAILS OF PENDING LEGAL ISSUES ON CONTRACTUAL ASPECTS WITH CUSTOMER , IF ANY

6.13 The following information of Bank Account of the Company, duly endorsed by the Bank (required for Electronic Fund Transfer –EFT/RTGS) is to be submitted

1. Name of the Company
2. Name of Bank
3. Name of Bank Branch
4. City/Place
5. Account Number
6. Account type
7. IFSC code of the Bank Branch
8. MICR Code of the Bank Branch
9. Details of other Bankers (for reference purpose only)

NOTE :

Suppliers who have already submitted the above information are requested to submit a copy of the same.

SUPPLIER'S AUTHORISED SIGNATORY

BHEL CERTIFIED ASSESSOR

BHARAT HEAVY ELECTRICALS LIMITED SUPPLIER REGISTRATION FORM

FORM NO. SRF(I) 01 (INDIAN SUPPLIER)

Page 7 of 17

ORGANISATIONAL INFORMATION

7.0 MANUFACTURING FACILITIES:

*7.1 LIST OF MANUFACTURING FACILITIES/EQUIPMENTS (INCLUDING MATERIAL HANDLING FACILITY)

SL. NO	DESCRIPTION OF MACHINE/EQUIPMENT	QUANTITY	MAKE & YEAR OF INSTALLATION	REMARKS

IN CASE OF SPACE LIMITATION, PLEASE ENCLOSE ANNEXURE / CATALOGUE WITH TAG

* 7.2 IF IN-HOUSE MFG FACILITIES NOT AVAILABLE, INFORM SOURCE OF MFG. DETAILS ALONGWITH THEIR FACILITIES & EXPERIENCE

SL. NO	PROCESS OUTSOURCED	NAME OF THE COMPANY	DESCRIPTION OF MACHINE / EQUIPMENT	REMARKS

IN CASE OF SPACE LIMITATION ENCLOSE ANNEXURE / CATALOGUE WITH TAG

* 7.3 RATIO OF OUTSOURCED COST TO TOTAL PRODUCTION VALUE:

SUPPLIER'S AUTHORISED SIGNATORY

BHEL CERTIFIED ASSESSOR

BHARAT HEAVY ELECTRICALS LIMITED SUPPLIER REGISTRATION FORM

FORM NO. SRF(I) 01 (INDIAN SUPPLIER)

Page 8 of 17

ORGANISATIONAL INFORMATION

8.0 INSPECTION & TESTING FACILITIES:

* 8.1 LIST OF INSPECTION & TESTING FACILITIES / EQUIPMENT

SL. NO	DESCRIPTION OF FACILITY/ EQUIPMENT & CAPACITY	NOS.	MAKE & YEAR OF MANUFACTURING	LAST DATE OF CALIBERATION

IN CASE OF SPACE LIMITATION ENCLOSE ANNEXURE / CATALOGUE WITH TAG

* 8.2 IF IN-HOUSE TESTING FACILITIES NOT AVAILABLE, INDICATE SOURCE OF TESTING ALONGWITH THEIR FACILITIES & EXPERIENCE

SL. NO	TEST	SOURCE OF TESTING	DESCRIPTION OF FACILITY/ EQUIPMENT & CAPACITY	APPROVAL OF EQUIPMENT/ PROCESS/PERSONNEL QUALIFICATION

IN CASE OF SPACE LIMITATION ENCLOSE ANNEXURE / CATALOGUE WITH TAG

Note:

In case of outsourcing of major testing such as NDT, Electrical & Mechanical Testing, no marks will be awarded. However, material composition testing by chemical method from recognized laboratory shall not attract negative marking

SUPPLIER'S AUTHORISED SIGNATORY

BHEL CERTIFIED ASSESSOR

BHARAT HEAVY ELECTRICALS LIMITED SUPPLIER REGISTRATION FORM

FORM NO. SRF(I) 01 (INDIAN SUPPLIER)

Page 9 of 17

ORGANISATIONAL INFORMATION					
FINANCIAL INFORMATION FOR THE PREVIOUS FOUR YEARS					
9.0	Parameter	Year 1	Year 2	Year 3	Year 4
(Years in ascending order, Money value in Rs. Lakhs)					
* 9.1	NET WORTH (Share Capital +Reserves)				
	Growth over previous year (%)	-----			
9.2	LONG TERM DEBT / LOAN				
* 9.3	DEBT EQUITY RATIO <u>Long term Debt (9.2)</u> <u>Net worth (9.1)</u>				
9.4	INVESTMENT IN: Land & Building				
	Plant & Machinery				
	Other Fixed Assets				
9.5*	NET CURRENT ASSETS				
	1 a) Cash on hand				
	b) Account receivable				
	c) Inventories				
	Total				
	CURRENT LIABILITY				
	2 a) Sundry creditors				
	b) Interest accrued but not due				
	c) Other liabilities				
	Total				
3	* QUICK RATIO <u>CA - INVENT. {9.5(1)-9.5(1)c}</u> Current liability {9.5 (2)}				
* 9.6	SALES				
	Growth over previous year (%)	-----			
* 9.7	PROFIT BEFORE TAX				
	Growth over previous year (%)	-----			
* 9.8	Whether the supplier has been referred to BIFR / NCLT / any other Govt agency (If YES , enclose details)				YES / NO
* 9.9	Whether the supplier is a potential sick company.(If YES , enclose details)				YES / NO
<p>NOTE: 1. Copies of annual accounts (Balance Sheet) for the last four years (or from date of incorporation which ever is less) along with audit report are to be submitted. The above details shall be highlighted in the Balance Sheet.</p> <p>2. Status of Tax assessments done under various laws (Income Tax, VAT/Sales Tax, Excise & Service Tax, Custom) and details of disputes pending, if any, with these authorities to be submitted.</p>					
SUPPLIER'S AUTHORISED SIGNATORY			BHEL CERTIFIED ASSESSOR		

BHARAT HEAVY ELECTRICALS LIMITED SUPPLIER REGISTRATION FORM

FORM NO. SRF(I) 01 (INDIAN SUPPLIER)

Page 10 of 17

ORGANISATIONAL INFORMATION

10. LIST OF ENCLOSURES (Tags to be put on enclosures) :

- | | | |
|--------|---|------------|
| (i) | MEMORANDUM AND ARTICLES OF ASSOCIATION / SOCIETY RULES AND BYE LAWS / PARTNERSHIP DEED/ PROFESSION TAX REGN & MUNICIPAL REGN. | : YES / NO |
| (ii) | Copy of certificate of following:- | |
| | • PERMANENT ACCOUNT NO | : YES / NO |
| | • CENTRAL SALES TAX REGN NUMBER | : YES / NO |
| | • STATE SALES TAX / TIN NUMBER | : YES / NO |
| | • EXCISE DUTY REGN NUMBER | : YES / NO |
| | • EXCISE CONTROL CODE NUMBER | : YES / NO |
| | • SERVICE TAX REGN NUMBER | : YES / NO |
| | • REGN NUMBER OF CATEGORY AS PER MSMED ACT | : YES / NO |
| (iii) | ORGANISATION CHART | : YES / NO |
| (iv) | If registered with any other BHEL Unit, | |
| | • LETTER OF REGISTRATION WITH BHEL UNIT | : YES / NO |
| | • PROOF OF SUCCESSFUL EXECUTION OF ONE OR MORE PURCHASE ORDERS | : YES / NO |
| (v) | Letter of approval from ASME / NTPC / NPC / EIL / DGS&D / RAILWAYS / IBR / LLOYDS ETC | : YES / NO |
| (vi) | Accreditation certificate for | |
| | • ISO: 9001 | : YES / NO |
| | • TOC of Quality System Manual | : YES / NO |
| | • ISO : 14000 | : YES / NO |
| | • OHSAS , ISO 18000 | : YES / NO |
| (vii) | Letter regarding technical collaboration | : YES / NO |
| (viii) | Experience List / Performance certificate | : YES / NO |
| (ix) | Balance Sheet for the last four years along with audit Report | : YES / NO |
| (x) | Principal's authorization in case of dealers/ agents | : YES / NO |
| (xi) | EFT Bank's certificate | : YES / NO |

I /WE GIVE THE UNDERTAKING THAT BHEL DRAWINGS & SPECIFICATIONs SHALL NOT BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF BHEL AND/ OR FOR SUPPLY OF ANY MATERIAL, PRODUCT OR SERVICES DIRECTLY OR INDIRECTLY TO ANY OTHER CUSTOMER.

Maximum Marks = 50

Negative Marks = -13

Minimum Qualifying marks = 30

SUPPLIER'S AUTHORISED SIGNATORY

BHEL CERTIFIED ASSESSOR

BHARAT HEAVY ELECTRICALS LIMITED SUPPLIER REGISTRATION FORM

FORM NO. SRF(I) 01 (INDIAN SUPPLIER)

Page 11 of 17

FORM NO. SRF(I) 01

Part B (QUALITY SYSTEM):

Sl. No	PARAMETERS	SYSTEM IN EFFECT (Tick if exists & provide evidences if ticked in written procedure)		RECORDS (Tick if available & submit evidences)	REMARKS
		Written Procedure	Practice		
1*	Incoming Material Control System				Furnish a copy of system and organization.
2*	In process control				Furnish at least one work instruction & record of process control parameter
3*	Manufacturing / Testing Procedure Qualification				Procedure Qualification specification may be submitted
4*	Personnel qualification for 3 above.				Record of Personnel qualification (PQR) to be submitted
5*	Calibration system				Submit list of instrument & their calibration status
6*	System of Identification & Traceability of materials, tools, jigs, fixtures & processed components, etc.				Copy of procedure to be submitted
7*	System of Storage, Preservation, Painting & packing				Copy of procedure to be submitted
8*	System of NCR disposition & corrective preventive action				Two copies of NCR & CAPA
9*	Customer complaints handling system				Submit list of customer complaints & status for the last three years
10*	Safety measures				Submit copy of safety system & Record of accidents for last three years
11	Any other quality initiative				

SUPPLIER'S AUTHORISED SIGNATORY

BHEL CERTIFIED ASSESSOR

**BHARAT HEAVY ELECTRICALS LIMITED
SUPPLIER REGISTRATION FORM****FORM NO. SRF(I) 01 (INDIAN SUPPLIER)**

Page 12 of 17

FORM NO. SRF(I) 01**Part B (QUALITY SYSTEM):****12. LIST OF ENCLOSURES**

- (i) Copy of system of control incoming materials and organization chart
- (ii) Copy of at least one process control work instruction
- (iii) Record of process control parameter
- (iv) Copy of at least one Procedure Qualification specification
- (v) Record of Personnel qualification (PQR)
- (vi) List of instrument & their calibration status
- (vii) Copy of procedure for Identification & Traceability of materials, tools, jigs, fixtures & processed components, etc.
- (viii) Copy of procedure for Storage/ preservation/ painting & packing
- (ix) Copies of two NCRs and their CAPA.
- (x) List of customer complaints & status for the last three years
- (xi) Copy of safety system
- (xii) Record of accidents for last three years

Maximum Marks = 25

Minimum Qualifying marks = 15

SUPPLIER'S AUTHORISED SIGNATORY

BHEL CERTIFIED ASSESSOR

BHARAT HEAVY ELECTRICALS LIMITED SUPPLIER REGISTRATION FORM

FORM NO. SRF(I) 01 (INDIAN SUPPLIER)

Page 13 of 17 amdt.-04

FORM NO. SRF(I)01

Part C: TECHNICAL COMPETENCE

Technical competence shall be evaluated in two parts viz. common competence and product/material category specific competence.

(i) COMMON TECHNICAL COMPETENCE

TECHNICAL COMPETENCE (where design specification is given by BHEL)	MARKING RANGE	Marking range, if product specific technical competency not required	SUPPLIER RESPONSE (ALONG WITH SUPPORTING DOCUMENTS)#	MARKS BY BHEL
1. Supplier understands the product specification.	(0-3)	(0-8)		
2. Supplier understands the inspection requirements.	(0-2)	(0-5)		
3. Supplier has process capability to achieve the product specification/dimensional requirement.	(0-3)	(0-8)		
4. Supplier has experienced manpower to carry out the job.	(0-2)	(0-4)		
TOTAL MARKS OUT OF POSSIBLE	10	25		

OR

TECHNICAL COMPETENCE (where performance specification is given by BHEL)	MARKING RANGE	Marking range, if product specific technical competency not required	PROCEDURE		SYSTEM IN EFFECT		RECORDS	
			SUPPLIER RESPONSE (ALONG WITH SUPPORTING	MARKS BY BHEL	SUPPLIER RESPONSE (ALONG WITH SUPPORTING	MARKS BY BHEL	SUPPLIER RESPONSE (ALONG WITH SUPPORTING	MARKS BY BHEL
1. Design capability	(0-3)	(0-8)						
2. Adequacy of quality assurance plan	(0-2)	(0-5)						
3. Process capability for components	(0-3)	(0-8)						
4. Adequate of testing	(0-2)	(0-4)						
TOTAL MARKS OUT OF POSSIBLE Average of Total (Total/3) = -----	10	25						

(ii) PRODUCT/ MATERIAL CATEGORY SPECIFIC TECHNICAL COMPETENCE

(Max Marks: 15)

Unit MISCC to structure the parameters to be considered for the technical competence depending on material category. The score of individual parameter selected is to be decided by MISCC. MISCC shall identify the requirement of enclosures to be furnished by supplier.

Product:

Sl. No	Material category	Tech Parameter	Supplier's response	Remarks

To be filled up only on receipt of technical requirements/ specification, drawings, standards from BHEL and to be sent to BHEL for further scrutiny. Enclose documentary evidence where ever required.

LIST OF ENCLOSURES:

Maximum Marks = 25

Minimum Qualifying marks = 15

No marks is to be given by the supplier. Only supplier response along with supporting documents.

SUPPLIER'S AUTHORISED SIGNATORY

BHEL CERTIFIED ASSESSOR

BHARAT HEAVY ELECTRICALS LIMITED SUPPLIER REGISTRATION FORM

FORM NO. SRF(I) 01 (INDIAN SUPPLIER)

Page 14 of 17

Part D : SCORE SHEET

1. ORGANISATIONAL SOUNDNESS (for Manufacturers):

S.N.	PARAMETER	CRITERIA	Maxm. Marks	Marks Awarded
1.	Whether all relevant information like ownership, PAN no., sales tax no., excise duty no., etc. submitted	Yes: 2 No: 0	2	
2.	3.4 YEAR OF COMMENCEMENT OF BUSINESS	More than 5 years : 2 1-5 years : 1 Less than 1 year : 0	2	
3.	5.1 POWER BACKUP	Yes : 1 No : 0	1	
4.	5.2 DOES THE COMPANY SELL ITS PRODUCT DIRECTLY	Yes : 1 No : 0	1	
5.	6.1 REGISTERED WITH ANY OF BHEL UNITS	Yes (same item) : 2 Yes (another item) : 1 No : 0	2	
6.	6.2 APPROVAL BY ASME/ NTPC/ NPC/ EIL/ DGS&D/ RAILWAYS/ IBR/ LLOYDS ETC	Yes : 2 No : 0	2	
7.	6.3 ISO 9001 ACCREDITATION	Yes : 3 No : 0	3	
8.	6.4 ISO 14000 ACCREDITATION	Yes : 1 No : 0	1	
9.	6.5 OHSAS - 18000 ACCREDITATION	Yes : 1 No : 0	1	
10.	6.6 TECHNICAL COLLABORATOR : (FOREIGN OR INDIGENOUS)	Yes : 1 No : 0	1	
11.	6.7 R & D SET UP	Yes : 1 No : 0	1	
12.	6.12 PENDING LEGAL ISSUES ON TECHNO – COMMERCIAL ASPECTS WITH CUSTOMER	Yes : -5 No : 0	0	
13.	7.1 & 7.2 MANUFACTURING FACILITIES INCLUDING OUTSOURCING	Adequate : 3 Substantial : 2 Inadequate : 0	3	
14.	7.3 RATIO OF OUTSOURCED COST TO TOTAL PRODUCTION VALUE	Less than 10% : 2 10 to 30 % : 1 More than 30% : 0	2	
15.	8.1 INSPECTION & TESTING FACILITIES	Adequate : 2 Substantial : 1 Inadequate : 0	2	
16.	8.2 OUTSOURCING OF MAJOR TESTING FACILITY (Refer Note)	Yes : 0 No : 1	1	
	TOTAL		25	

1. ORGANISATIONAL SOUNDNESS (for Indian Stockist/ Trader/ Distributor/ Dealer/ Authorised Agent/ Channel partner/ Indian Sales office or Subsidiary of registered foreign principal):

S.N.	PARAMETER	CRITERIA	Maxm. Marks	Marks Awarded
1.	Whether all relevant information like ownership, PAN no., sales tax no., etc. submitted (clause 6.0 of chapter V to be referred in this regard)	Yes: 7 No: 0	7	
2.	3.4 YEAR OF COMMENCEMENT OF BUSINESS	More than 3 years : 2 1-3 years : 1 Less than 1 year : 0	2	
3.	6.1 REGISTERED WITH ANY OF BHEL UNITS	Yes (same item) : 2 Yes (another item) : 1 No : 0	2	
4.	6.2 APPROVAL BY ASME/ NTPC/ NPC/ EIL/ DGS&D/ RAILWAYS/ IBR/ LLOYDS ETC	Yes : 2 No : 0	2	
5.	6.3 ISO 9001 ACCREDITATION	Yes : 2 No : 0	2	
6.	6.12 PENDING LEGAL ISSUES ON TECHNO – COMMERCIAL ASPECTS WITH CUSTOMER	Yes : -5 No : 0	0	

BHEL CERTIFIED ASSESSOR

BHARAT HEAVY ELECTRICALS LIMITED SUPPLIER REGISTRATION FORM

FORM NO. SRF(I) 01 (INDIAN SUPPLIER)

Page 15 of 17

Part D: SCORE SHEET

2. FINANCIAL INFORMATION (for Manufacturers):

S.N.	PARAMETER	CRITERIA	Maximum Marks	Marks Awarded
1.	9.1 Growth of Net Worth over previous year (%) Average of three years to be worked out	More than 20 % : 5 10 – 20 % : 4 5 – 10 % : 3 > 0 & < 5 % : 2 0 or below : 0	5	
2.	9.3 DEBT EQUITY RATIO <u>Long term Debt (9.2)</u> Net worth (9.1)	1 : 1 : 5 1.1 upto 1.5 : 1 : 4 1.6 upto 2.0 : 1 : 3 2.0 & above : 1 : 2	5	
3.	9.5 QUICK RATIO <u>CA - INVENTORIES {9.5(1)-9.5(1)c}</u> Current liability {9.5 (2)}	1 : 1 : 5 1 : 1 upto 1.5 : 4 1 : 1.5 upto 1.75 : 3 1 : 1.75 upto 2.5 : 2 1 : > 2.5 : 0	5	
4.	9.6 Growth in Sales over previous year (%) Average of three years to be worked out	More than 35% : 5 20 -35 % : 4 10 – 20 % : 3 5 – 10 % : 2 > 0 & < 5 % : 1 0 or negative : 0	5	
5.	9.7 PROFIT BEFORE TAX Growth over previous year (%)	More than 20 % : 5 10 – 20 % : 4 5 – 10 % : 3 > 0 & < 5 % : 2 0 or below : 0	5	
6.	9.8 Whether the supplier has been referred to BIFR / NCLT/ any other similar Govt agency	Yes: -5 No : 0	0	
7.	9.9 Whether the supplier is a potentially sick company	Yes: -3 No : 0	0	
TOTAL			25	

Note: If the supplier is new in business and does not have past data, then the evaluation will be done on the basis of information provided by him and will be decided by MISCC.

2. FINANCIAL INFORMATION (for Indian Stockist/ Trader/ Distributor/ Dealer/ Authorised Agent/ Channel partner/ Indian Sales office or Subsidiary of registered foreign principal):

S.N.	PARAMETER	CRITERIA	Maximum Marks	Marks Awarded
1.	9.6 Growth in Sales over previous year (%) Average of three years to be worked out	More than 35% : 5 20 -35 % : 4 5 - 20 % : 3 >0 - 5 % : 2 0 or negative : 0	5	
2.	9.7 PROFIT BEFORE TAX Growth over previous year (%)	More than 20 % : 5 5 – 20 % : 4 >0 – 5 % : 3 0 or below : 0	5	

BHEL CERTIFIED ASSESSOR

BHARAT HEAVY ELECTRICALS LIMITED SUPPLIER REGISTRATION FORM

FORM NO. SRF(I) 01 (INDIAN SUPPLIER)

Page 16 of 17

Part D : SCORE SHEET

3. QUALITY SYSTEM :

S.N.	PARAMETER	CRITERIA	Maxm. Marks	Marks Awarded
1.	Incoming Material control System	System availability : Yes: 1 No : 0	1	
		Availability of Organisation chart Yes: 1 No : 0	1	
2.	Process control	Work instruction available: Yes: 1 No : 0	1	
		Record of process Control : Available : 2 Partial record : 1 Not available: 0	2	
3.	Manufacturing / Testing Procedure Qualification	Procedure Qualification Specification : Adequate : 3 In adequate: 1 Not available : 0	3	
4.	Personnel qualification	Record of PQR: Adequate : 3 In adequate: 1 Not available : 0	3	
5.	Calibration system	Adequate : 3 In adequate: 1 Not available : 0	3	
6.	System of Identification & Traceability of materials, tools, jigs, fixtures & processed components, etc.	Procedure available : Adequate : 2 In adequate: 1 Not available : 0	2	
7.	System of Storage/ preservation/ painting & packing	Procedure available : Adequate : 2 In adequate: 1 Not available : 0	2	
8.	System of NCR disposition & corrective preventive action	Two copies of NCR & CAPA Available :2 Not available : 0	2	
9.	Customer complaints handling system	System available : Yes: 1 No : 0	1	
		Complaints registered & resolved :2 Complaints registered & partially resolved : 1 Complaints not registered or not resolved : 0	2	
10.	Safety measures	System available : Yes: 1 No : 0	1	
		Record available : Yes: 1 No : 0	1	
TOTAL			25	

BHEL CERTIFIED ASSESSOR

BHARAT HEAVY ELECTRICALS LIMITED SUPPLIER REGISTRATION FORM

FORM NO. SRF(I) 01 (INDIAN SUPPLIER)

Page 17 of 17 amdt.-04

Part D : SCORE SHEET

4. TECHNICAL COMPETENCE

	Maximum Marks (1)	Marks obtained (2)
A. Common Technical Competence		

And/ or

B. Product Specific Technical Competence

Column no. 1 to 4 to be filled by MISCC before sending to supplier. Column no. 5 to be filled by BHEL certified Assessor after evaluation of supplier response.

Sl. No (1)	Parameter (2)	Scoring criteria (3)	Maximum Marks (4)	Marks obtained (5)
	Sub-Total		15	

TOTAL (A+B):

25

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SUMMARY:

Sl. No	Criteria	Maxm Marks	Qualifying marks *	Marks obtained	Recommendation for registration
1.	Organisational Soundness	50	30		Recommended : Permanent code /Development code/ Trial code Not recommended
	Financial Information				
2.	Quality System	25	15		
3.	Technical Competence	25	15		
	TOTAL	100	60		

*Minimum Qualifying Score in Each category shall be 60%.

REGISTRATION CRITERIA:

Sl. No	Score	Recommendation
1.	More than 90	Supplier is to be registered and given Permanent code, Normally no visit is called for.
2.	>75 <=90	Supplier may be visited if recommended by MISCC or to be registered and given permanent code.
3.	>=60 <=75	Supplier may carry out suggested improvements if advised by MISCC Supplier's visit is mandatory. Trial/ Development code may be given.
4.	Less than 60	Not to be registered

Note: Indian Stockist/ Trader/ Distributor/ Dealer/ Authorised Agent/ Channel partner/ Indian Sales office or Subsidiary of registered foreign principal are to be awarded marks on pro-rata basis and registered accordingly.

Signatures: MISCC and Suppler Evaluation Team (in case of visit)

1)

2)

3)

4)

5)

6)

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