



**BHARAT HEAVY ELECTRICALS LIMITED**

**HEEP: HARDWAR-249 403 (UA)**

**Fax: 01334-226462, Phone: 281478**

**E-mail: [pkbansal@bhelhwr.co.in](mailto:pkbansal@bhelhwr.co.in)**

**Tender no: PPX-F&HE/EOI/WT/15-16/03      Date: 21.07.2015.**

**Notice Expression of Interest for empanelment of New Vendors**

The Heavy Electrical Equipment Plant (HEEP) located in Haridwar, is one of the major manufacturing plants of BHEL. The core business of HEEP includes design and manufacture of large steam and gas turbines, turbo generators, hydro turbines and generators and so on.

**We are looking for reputed Vendors having capability to supply following welding items:-**

- 1. Cobalt based Hard Facing Powder Stellite Gr:6 as per Specification AA7715401**
- 2. Gouging Carbon Electrodes for gouging of Ferrous Material as per Specification "HW7715299"-**

**Contact persons:**

Mr. Yashpal Yadav  
Designation: Engineer (PPX-F&HE)  
Email Id: yash-pal@bhelhwr.co.in  
Phone No: +91 1334-281478  
Mobile: +91 9012227802

Mr. R.S.Chauhan  
Designation: Sr. Manager (PPX-F&HE)  
Email Id: rschn@bhelhwr.co.in  
Phone No: +91 1334-281478  
Mobile: +91 9410395890

The offers received will be technically evaluated by BHEL & successful short listed parties will be asked to submit their detailed Techno-Commercial offers through formal NIT/Enquiry, for our future requirements. Vendors shall confirm that there is no deviation with respect to BHEL Specifications. However, deviations, if any, are to be listed as a separate attachment. The offers that do not meet the substantial requirements of our specifications are liable to be ignored.

**Following documents are to be necessarily filled and submitted along with the technical offer:**

- 1. Details/ Documents in support of Pre-Qualification Requirement, Specification (Annexure-1, up-loaded)**
- 2. Supplier/Vendor Registration Form. (Indigenous/Foreign as applicable) (Annexure-II & III, Format up-loaded)**
3. Quality control documents / procedure.
4. Details of Manufacturing Facility
5. Company Profile.
6. Financial report of the company.
7. Past experience along with documentary proof.



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Only Technical BID along with the documents mentioned above should be sent and the envelope containing the offer shall be duly sealed and super scribed as **“Technical Offer for (ITEM NAME) AGAINST Tender No. PPX-F&HE/EOI/WT/15-16/03, Due Date-31.08.2015, SUBMITTED BY (Name of company)”**

- This notification shall be published on [www.bhel.com](http://www.bhel.com) , [www.tenders.gov.in](http://www.tenders.gov.in) , [www.bhelhwr.co.in](http://www.bhelhwr.co.in) and [www.eprocure.gov.in](http://www.eprocure.gov.in)
- Last date for downloading tender documents shall be 30.08.2015 till 1700 Hrs.(IST). Tenders will be received up to 1345 Hrs. (IST) on 31.08.2015 and opened on the same day at 1400 Hrs. (IST) in the Tender Room.
- Technical Offers complete in all respect must be addressed to “Shri P K BANSAL, AGM (PPX/F&HE, AIX)”.
- EMD & Tender fee are not applicable.
- The Quotation should be from the Principal / Original Manufacturer, failing which the quotation is likely to be ignored. In Case the quotation is submitted through agent, the quotation must accompany original authorization letter.
- Late offers will not be considered in any case. BHEL will not be responsible for any type of postal delay / incomplete information from vendor.
- Amendments / Corrigendum, if any, will be hosted on our web site only.

**For any further details please log on to [www.bhel.com](http://www.bhel.com) or [www.tenders.gov.in](http://www.tenders.gov.in) or [www.bhelhwr.co.in](http://www.bhelhwr.co.in) or [www.eprocure.gov.in](http://www.eprocure.gov.in)**

**(P K BANSAL)  
AGM (PPX-PPX-F&HE)**



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ANNEXURE-1

**Item - PQR and Specifications**

**1. Cobalt based Hard Facing Powder Stellite Gr:6 as per Specification AA7715401**

- a) Vendor to submit technical literature of stellite powder as per specification along with list of customers (with contact detail of at least one vendor) to whom they are supplying the item.
- b) Vendor to submit free sample of Stellite powder Grade-6, Qty-5 kg minimum to BHEL, Hardwar for shop trial including chemical analysis & hardness of deposit metal and subsequent usability test on actual job.
- c) After satisfactory shop performance feedback of the stellite powder, vendor will be enlisted as approved vendor at BHEL, Hardwar.

**2. Gouging Carbon Electrodes for gouging of Ferrous Material as per Specification "HW7715299" -**

- a. In case vendor can offer gouging electrode as per specification, vendor to submit 1 packet free sample of gouging electrode of size dia 6.0, 9.0 & 12.0 mm each for prima facie checking of electrode. Vendor must submit required test certificate for chemical property & general property as per clause 3.0 & 4.0 of specification with free samples.
- b. Vendor to submit technical leaflet/ catalogue of gouging electrode and list of customers (with contact detail of at least one customer) to whom this item has been supplied.
- c. After satisfactory prima facie checking, development order will be placed.
- d. After satisfactory shop performance feedback of the electrode based on development order, vendor will be enlisted as approved vendor at BHEL, Hardwar.



# CORPORATE STANDARD

AA 771 54 01

PAGE 1 OF 3

## COBALT BASED HARD FACING POWDER STELLITE Gr:6

### 1.0 SCOPE:

This standard covers requirements for cobalt based stellite powder Gr.6 for use on Plasma Transferred arc process.

### 2.0 APPLICATION:

The cobalt based alloy powder Gr.6 are used for weld deposition on ferrous materials with plasma transferred arc processes. The alloys are resistant to corrosion, erosion, abrasion and galling and retain these properties to a large degree at high temperatures where they also resist oxidation.

### 3.0 COMPLIANCE WITH NATIONAL STANDARDS:

This is a proprietary item of M/s Delloro Stellite.

### 4.0 CHEMICAL COMPOSITION:

Nominal %	Cr	C	Si	Mn	Mo	Fe	Ni	Co	W
Stellite Gr.6	28	1.1	1	1*	1*	3*	3*	Balance	4

\* Maximum Values

### 5.0 MECHANICAL PROPERTIES:

5.1 Minimum hardness of weld deposit using plasma transferred arc process 37 RC.

### 5.2 Average Hot Hardness:

Dimond Pyramid Hardness (DPH), kg/mm<sup>2</sup>.

Test temperature degree C	427	538	649	760
DPH, kg/mm <sup>2</sup>	300	275	260	185

### 5.3 Average Adhesive Wear:

The data may be generated on average of two or more tests in air against a case hardened SAW 4620 steel ring (63 RC). Ring is rotated at 80 rpm. Total sliding distance is 2.2 x 10<sup>5</sup> mm.

Volume loss mm <sup>3</sup>	1	2.6	9.5
Load in kg.	40.9	68.2	95.5

### 5.4 Average Impact Strength:

Charpy U-notched impact strength of undiluted deposits at room temp. 23 joules.

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Revisions:

Approved:

**INTERPLANT  
STANDARDIZATION COMMITTEE - WG(W)**

Rev. No.

Rev. Date

Revised:

Prepared

Issued

Date

BHOPAL

CORP. R&D

July '93

25/12/93

AA 771 54 01

# CORPORATE STANDARD



PAGE 2 OF 3

### 5.5 Average Abrasive Wear:

Tested for 2000 revolution at a load of 13.6 kg. using a 229 mm diameter rubber wheel and dry sand.

Vol. loss - 66 mm<sup>3</sup>  
Wear coefficient - 13 x 10<sup>-4</sup>  
Wear coefficient (k) is calculated from

$$V = KPL/h$$

Where V = Wear volume in mm<sup>3</sup>

P = load in kg.

L = sliding distance in mm.

h = diamond pyramid hardness

### 5.6 Corrosion Resistance:

Media concentrations	30% formic acid	30% acetic acid	5% Sulphuric acid	65% Nitric acid
Temperatures degree C	66	Boiling	66	66
Corrosion rate in mm/Y	0.13	0.13	0.13	1.27

Four 24 hr. test periods.

### 6.0 METHOD OF MANUFACTURE:

The powder shall be manufactured by a method which will yield a product to the requirement of this standard. Special care should be taken during automatization and pulverizing to maintain correct particle grain profile for easy flow of powder through gravity hopper.

### 7.0 STANDARD FORMS, TOLERANCE & FINISH:

7.1 Standard Powder Grain size are in following range.

Mesh range	Micron Range
60/325	250/44
100/325	145/44
120/325	125/44
100/270	-

### 7.2 Standard Weights Of Container:

These are 4.5 kg, 5 kg, 11.25 kg and 45 kg.

### 8.0 IDENTIFICATION:

The containers shall be legibly imprinted with the specific grade of powder and the particle grain size.

### 9.0 TEST REQUIREMENTS:

Following tests shall be conducted on the as deposited sample.

1. Chemical composition.
2. Hardness test.

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# CORPORATE STANDARD

AA 771 54 01

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## 10.0 TEST CERTIFICATE:

The supplier shall submit 5 copies of test certificate giving following information.

1. Purchase order number.
2. Suppliers name, brand name and particle size.
3. Corporate standard number.
4. Batch number & date of manufacture.
5. Chemical composition.
6. Hardness of deposit.
7. Certificate of guarantee to meet this specification.

## 11.0 ACCEPTANCE:

Acceptance shall be based as per the requirement or as agreed between purchaser and supplier.

## 12.0 PACKING:

The powder shall be packed in hermetically sealed containers. Proper care must be observed by the supplier to make packing such that the goods remain intact and moisture free during transit.

## 13.0 MARKING:

Each carton shall have the following information printed on it.

1. Brand name & grade.
2. Particle size.
3. Batch No. & date of manufacture.
4. Net weight.

## 14.0 CORPORATE RATIONALIZED SIZES AND CODES:

Grain Size	Sub-Code
60 x 325	307
100 x 270	412
100 x 325	420
120 x 325	455

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CS-7304



CORPORATE STANDARD

AA 7715401

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RECORD OF CHANGES (ANNEXURE-I)

SIGN & DATE

INVENTORY No. SUPERSEDES

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REV CODE	NO OF CHGS	DOCU NO	SHEET No.	SIGN	DATE	REV CODE	NO OF CHGS	DOCU NO	SHEET No.	SIGN	DATE

DISTRIBUTION OF PRINTS

DEPTT	IGE	STE	AME	OME	HGE	HTE	ACE	HXE	MTE	CPL	IN-SUL SYS.	FILE	TSX	THC	PPX	MCX	CSX
DEPTT	AIX	OSX	CCX	FAX	TFX	TLX (JBT)	TTX BT	TTX ST	TTX HT	TTX FN	WT	QAX	QCX	PCM	WC 202	WC 205	WC 287
DEPTT	FBM BL II	HTM WC278	STM WC238	TLM WC832	AGM WC291	CIM WC330	FCM WC358/361	SUM WC378	WWM WC385	HXM WC390	WEX WC 8109	ESX	TRX	TAX	FCX	GTE	TLE (56)

SIGN & DATE

INVENTORY No.

Signed *Sudh* 25/1/94

25-1-94

REVISION

DRAWN		
WORKED	K. LAL	16-1-94
CHECKED	<i>R. Bhatia</i>	21-1-94



संस्थान मानक (हीप - हरिद्वार)

HW7715299

पृष्ठ का  
Page 1 Of 2

PLANT STANDARD (HEEP - HARDWAR)

दिनांक एवं हस्ताक्षर  
SIGN & DATE

SUPERSEDES  
INVENTORY

सामग्री सूची  
संख्या को

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interest of the company

**स्वत्वाधिकार एवं गोपनीय**  
इस प्रलेख में ही गैर सूचना प्राप्त होती है। इसे बिना अनुमति के  
इसका प्रयोग नहीं किया जा सकता है।  
अन्यथा इससे कम्पनी को नुकसान हो सकता है।  
इस प्रलेख को गोपनीय माना जाता है।

हस्ताक्षर एवं दिनांक  
SIGN & DATE

सामग्री सूची संख्या INVENTORY  
NO  
P-3434

GOUGING CARBON ELECTRODES

**1.0 SCOPE**

These carbon electrodes are required for gouging of ferrous materials.

**2.0 CODIFICATION**

- HW 7715299979 : Dia 6.00 x 350 mm
- HW 7715299995 : Dia 9.00 x 350 mm
- HW 7715299987 : Dia 12.00 x 350 mm

**3.0 CHEMICAL COMPOSITION**

Elements	Percent
Fixed carbon content	98 (Minimum)
Ash content	2 (Max.)

**4.0 GENERAL PROPERTIES**

- a. The electrodes should be covered with copper coating to improve its electrical conductivity.
- b. The coating should have very smooth finish.
- c. The electrodes should be able to work on air Pressur 5-8 kg/cm<sup>2</sup>.
- d. The electrodes should be capable to work on following current range.

- Dia 6.0     250-350 Amp
- Dia 9.0     300-600 Amp
- Dia 12.0    400-800 Amp

- e. Gouging voltage suitability-     80-90V.

				नाम NAME	दिनांक एवं हस्ताक्षर SIGNATURE & DATE
			अनुवादक TRANSLATED BY		
			निर्माणकर्ता WORKED BY	V K VERMA	12.01.09
			जांचकर्ता CHECKED BY	B S ARORA	12.1.09
TSX	B. CHOUDHARY	12.01.09	पर्यवेक्षणकर्ता SUPERVISED BY	H P ROY	12/1
सहमत विभाग AGREED DEPTT.	नाम NAME	दिनांक एवं हस्ताक्षर DATE & SIGNATURE	स्वीकृति APPROVED : संस्थान मानक समिति ISHWAR RAM (AGM-WTX) HEAD OF WELDING TECHNOLOGY		GP NO. 2.62
REV.NO. 01			तैयार PREPARED : WTX	जारी ISSUED : STANDARDS DIVISION	दिनांक DATE : May' 94



संस्थान मानक (हीप - हरिद्वार)

HW7715299

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PLANT STANDARD (HEEP - HARDWAR)

दिनांक एवं हस्ताक्षर  
SIGN & DATE

SUPERSEDES  
INVENTORY

सामग्री सूची  
संख्या को

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**स्वत्वाधिकार एवं गोपनीय**  
इस प्रलेख में बी.एच.ई. लिमिटेड का संपत्ति है।  
इसका प्रयोग एवं प्रसारण अन्य से किसी भी तरह प्रयोग, जो कि कंपनी के हित में हानिकारक हो न किया जाए।

हस्ताक्षर एवं दिनांक  
SIGN & DATE

सामग्री सूची संख्या  
INVENTORY NO.

**5.0 TEST CERTIFICATES**

The supplier shall submit 3 copies of test certificates, giving the following information's alongwith dispatch documents.

- i) Our purchase order number.
- ii) Suppliers name.
- iii) Chemical analysis as clause 3.0.
- iv) General properties as clause 4.0
- v) Size / length
- vi) Consignment identification.
- vii) Others.

**6.0 MARKING :**

Party will print following informations on each carton:

- Brand name
- Standard Size
- Batch no. & date of manufacturing
- Quantity & net weight.

**7.0 PACKING :**

It should be dispatched in suitable & tight packing to avoid any damage during handling, transit and storage.

**8.0 ACCEPTANCE:**

At the option and the expense of the purchaser, any or all of the test requirements of this specification may be used as a basis for acceptance of the products covered by this specification.


**9.0 SPECIAL REQUIREMENT :**

- 1. Supplier shall ensure that all the tests /controls has been followed during manufacturing and certificate to this effect shall be issued alongwith dispatch documents in addition to test certificate envisaged vide clause no. 5.0.of this specification.
- 2. Party will inform standard no. alongwith quotation based on which electrodes are being manufactured.

REV. NO. 01

निर्माणकर्ता WORKED BY	V K VERMA	<i>Vinod</i>	12.01.09
जांचकर्ता CHECKED BY	B S ARORA	<i>B.S.</i>	12.01.09

P-3434  
F11109

	<b>Annexure-II</b> <b>GUIDELINES TO INDIAN SUPPLIERS</b> <b>FOR FILLING-UP</b> <b>SUPPLIER REGISTRATION FORM</b>	Document No.	AA:MM:SR:01
		Revision No.	01
		Page No.	I of II

- Prospective Suppliers may also visit our web site [www.bhel.com](http://www.bhel.com) (link Supplier Registration -> New Supplier Required) to know more about the requirement of new suppliers for various items in our units.
- Registration Form may be obtained from BHEL website [www.bhel.com](http://www.bhel.com).
- 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


- In case registration is being sought in multiple units of BHEL, please send the separate application to each unit.
- Any clarification with respect to procedure for registration may be obtained from the Supplier Development Cell of respective BHEL unit.
- The Supplier Registration Form has four parts:

Part A	Organisational Information	Form no. SRF(I)01 – page 1 to 10
Part B	Quality System	Form no. SRF(I)01 - page 11 to 12
Part C	Technical Competence	Form no. SRF(I)01 page 13 (if sent by BHEL)
Part D	Score Sheet (to be filled by BHEL)	Form no. SRF(I)01 page 14 to 17

The set of formats to be filled by different category of suppliers is as follows:

Sl.No	Supplier Category	Formats
1.	Indian Suppliers ( manufacturers )	- Organisational Information - Quality System - Technical Competence
2.	Indian Stockist/ Trader/ Distributor/ Dealer/ Authorised Agent/ Channel partner/ Indian Sales office or Subsidiary of registered foreign principal	- Organisational Information SRF(I)01- Part A (page 1 to 10 except Sl. No. 5.1, 5.2, 6.6, 6.7, 7 & 8)

- All columns are to be filled up properly in the space provided for. Wherever it is not applicable, please mention “Not Applicable”. The form is to be signed by the authorised signatory.
- A separate sheet may be attached if the space provided is insufficient or additional information is to be given. Please put proper identification tag on the separately attached sheet.
- 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.
- 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.
- Incomplete forms will be rejected.
- Any information / clarification required by BHEL during evaluation must be given expeditiously.
- 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.
- Please fill up the check- list given on next page and send along with the Supplier Registration Forms to BHEL.
- If you are attaching a document in a language other than Hindi/ English, a self attested Hindi/ English translated document may please be also attached.

	<b>Annexure-II</b> <b>Check List for Indian Supplier</b> <b>Registration Form</b>	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)**

**ANNEXURE-II**

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**

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

**BHARAT HEAVY ELECTRICALS LIMITED  
SUPPLIER REGISTRATION FORM**

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

**ANNEXURE-II**

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)**

**ANNEXURE-II**

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)**

**ANNEXURE-II**

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**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 /<br>SERVICE AFTER SALES :                      |          |         |         |             |
| OTHERS :   |          |         |         |             |
| TOTAL :  |          |         |         |             |
| * 5.1 POWER BACKUP : YES/ NO<br>(GIVE DETAILS)             |          |         |         |             |
| * 5.2 DOES THE COMPANY SELL ITS PRODUCT DIRECTLY : YES/ NO |          |         |         |             |

SUPPLIER'S AUTHORISED SIGNATORY

BHEL CERTIFIED ASSESSOR

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**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 :

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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.

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**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:**

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**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**

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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 &amp; Service Tax, Custom) and details of disputes pending, if any, with these authorities to be submitted.</p>					
SUPPLIER'S AUTHORISED SIGNATORY			BHEL CERTIFIED ASSESSOR		

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## 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

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**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				

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**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

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## 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)		
<b>TOTAL MARKS OUT OF POSSIBLE</b>	<b>10</b>	<b>25</b>		

**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)						
<b>TOTAL MARKS OUT OF POSSIBLE Average of Total (Total/3) = -----</b>	<b>10</b>	<b>25</b>						

#### (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.

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## Part D : SCORE SHEET

### 1. ORGANISATIONAL SOUNDNESS (for Manufacturers):

S.N.	PARAMETER	CRITERIA	Maxm. Marks	Marks Awarded
1.	Whether all <b>relevant information</b> 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	
	<b>TOTAL</b>		<b>25</b>	

### 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 <b>relevant information</b> like ownership, PAN no., sales tax no., etc. submitted ( <b>clause 6.0 of chapter V to be referred in this regard</b> )	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	

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## 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	
<b>TOTAL</b>			<b>25</b>	

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	

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## 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	
<b>TOTAL</b>			<b>25</b>	

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## Part D : SCORE SHEET

### 4. TECHNICAL COMPETENCE

	Maximum Marks (1)	Marks obtained (2)
<b>A. Common Technical Competence</b>		

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)
	<b>Sub-Total</b>		<b>15</b>	

TOTAL (A+B): 25 (     )

#### **SUMMARY:**

Sl. No	Criteria	Maxm Marks	Qualifying marks *	Marks obtained	Recommendation for registration
1.	Organisational Soundness	50	30		<b>Recommended :</b>  Permanent code /Development code/ Trial code <b>Not recommended</b>
	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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	Annexure-III  <b>GUIDELINES TO FOREIGN SUPPLIERS FOR FILLING UP SUPPLIER REGISTRATION FORM</b>	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](http://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](http://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.

	Annexure-III <b>CHECK-LIST FOR FOREIGN          SUPPLIERS REGISTRATION FORM</b>	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  
(Authorised Signatory)

Date :

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

**BHARAT HEAVY ELECTRICALS LIMITED , INDIA**

ANNEXURE- III

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

**FORM NO. SRF(F)01 : (FOREIGN SUPPLIER)**

- 1.8 YEAR OF COMMENCEMENT OF BUSINESS :
- 1.9 PRODUCTION CAPACITY PER ANNUM (details of major manufacturing/ testing facilities to be given) :
- 1.10 PARTICULARS OF PRODUCTS INCLUDING SPECIFICATION AND RANGE OFFERED FOR REGISTRATION : ( ATTACH BROCHURES AND CATALOGUES )
- 1.11 NAME (S) OF BANKERS :
- 1.12 BANKER'S CERTIFICATE AS TO CREDITWORTHINESS OF THE CLIENT  
(Enclose Certificate) :
- 1.13 PORT OF LOADING :
- 1.14 NEAREST AIRPORT :
- 1.15 Report from D&B/ Creditreform etc. (As per Cl. 7.1 of Chapter V) (**MANDATORY**):

**2.0 FINANCIAL INFORMATION : (FOR LAST 3 YEARS)**

PARAMETER	YEAR -1	YEAR -2	YEAR -3
ANNUAL TURN OVER			
PROFIT AFTER TAX			

(COPY OF AUDITED ANNUAL ACCOUNTS FOR LAST 3 YEARS TO BE ENCLOSED)

**3.0 QUALITY MANAGEMENT SYSTEM :**

- 3.1 IS THE COMPANY ISO:9001 CERTIFIED : YES / NO
- 3.1.1 IF YES, ENCLOSE COPY OF CERTIFICATE & TABLE OF CONTENTS OF QUALITY MANUAL.
- 3.1.2 IF NO, ENCLOSE QUALITY MANAGEMENT SYSTEM OR WRITTEN DOWN PROCEDURE

- 4.0 EXPERIENCE LIST/ PERFORMANCE CERTIFICATE FOR OFFERED / SIMILAR ITEMS :**  
(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 )

**5.0 IF REGISTERED IN ANY OTHER UNIT OF BHEL, PLEASE SPECIFY:****6.0 DIRECTORS / PARTNERS, IF RELATED TO ANY BHEL EMPLOYEE.**

**NAME:**  
**STAFF NO.:**  
**DESIGNATION:**  
**UNIT & DEPARTMENT:**  
**RELATIONSHIP:**

**7.0 ANY OTHER INFORMATION:****8.0 LIST OF ENCLOSURES :**

(BROCHURES, CATALOGUES, TECHNICAL LITERATURE ETC.)

E – Mail

TELEPHONE : (Landline):  
 Mobile :

DATE :

Signature & Seal  
 AUTHORISED SIGNATORY  
 NAME :  
 DESIGNATION :

BHEL CERTIFIED ASSESSOR