

BHARAT HEAVY ELECTRICALS LIMITED
(A Government of India Undertaking)
பாரதமிகுமின் நிறுவனம்
BOILER AUXILIARIES PLANT,
Indira Gandhi Industrial Complex,
RANIPET- 632 406 (Tamil Nadu)

Ph: 04172-284690, 284030,
284323,241170
Email: rvr@bhelrpt.co.in
mkmoorthy@bhelrpt.co.in

Tender NO: **664088E**

Dt.12/01/2015

Annexure-A (To be put in Cover I)


BASIC DETAILS

S.No	Description - Details to be Filled by the Vendor
1	Name of the Vendor with Office Address
2	Address for Communication
3	Contacts with Designation 1.Name: Mobile Number: 2.Name: Mobile Number: E-Mail ID :
4	Distance of the vendor works from BHEL Ranipet by Road in Kilometers
5	Vendor Registration Status with BHEL Ranipet (Mark <input type="checkbox"/>) New Firm <input type="checkbox"/> Already Registered <input type="checkbox"/>
6	Indicate Vendor Code -If your Firm is already registered in Outsourcing Department, BHEL, Ranipet or Indicate Reference Code -If your Firm is New and not registered in Outsourcing Department, BHEL, Ranipet
7	Whether your firm falls under NSIC / MSME YES / NO
8	Have you enclosed the relevant documents as proof for MSME YES / NO
9	PAN Number
10	Process Procedure capability confirmation Format as per Annexure-B YES / NO
11	Signed in Techno Commercial Bid (Annexure-C) YES / NO
12	Signed in Standard Commercial Terms & Conditions format given as Annexure-E YES / NO
13	Manufacturing Facilities Available with Firm as per format given in Annexure-F (For New Firm). YES / NO
14	Scope of operations confirmation as per Annexure-H YES / NO
16	Vendor Registration Form given as Annexure-K along with all necessary documents (For New Firm) YES / NO
17	Experience - Documentary proof for having experience (For New Firm). YES / NO

We have gone through all the terms and conditions of the tender and fully understood all the technical and commercial requirements and quoted for the tender without taking any deviation.

Signature of Authorized person with seal

ANNEXURE-B

 Ranipet	Procedure for Anodizing of Aluminum alloy Blades meant for AP fans	Doc. No	PRQA:357
		Rev	01
		Date	19 05 10
		Page NO	1 of 3

1.0 SCOPE

In case of thermal power projects located in coastal area, the aluminium alloy blades supplied for use in variable pitch axial fans shall be subjected to anodizing – an anti-corrosive treatment followed by painting. The anodising and painting will be taken up after the following operations on the blade(s) are completed

1.1 The anodizing after completion of the following operation .


- o Machining of the blade mounting area
- o Height trimming & edge finishing as applicable
- o Frequency tuning – as applicable.
- o Moment sorting.
- o Punching of blade series / number identification

2.0 PROCESS

2.1.0 Surface Preparation & Anodizing

- 2.1.1 The finished blade as per clause 1.0 shall be de-greased with suitable non-ionic detergent and residues of cleaning agent shall be fully removed.
- 2.1.2 The anodising process shall be **chromic acid anodising**. The electrolyte bath shall have concentration of 25 to 100g of chromic acid per litre and purity $\geq 99.5\%$ pure chromic acid. The bath operational temperature shall be 38 to 42 C degrees
- 2.1.3 The soaking time & other process parameters shall be selected to ensure a minimum **case depth** of 2.5 microns.
- 2.1.4 On removal from the bath the blade shall be rinsed to clear the electrolyte using cold water.
- 2.1.5 This is to be followed by a **sealing** process – immersing in boiling de-ionised (demineralised) water (pH 6 to 6.5) for a period of about 45 minutes.
- 2.1.6 The blades are to be subsequently **dried** and taken up for painting. The painting is to be done only in surfaces exposed to the medium handled by the fan (avoiding mating surfaces).
- 2.1.7 The surface will be **painted** with etch primer followed by minimum two coats of clear epoxy finish paint- The required dry film thickness (DFT) shall be 45 to 70 microns. The **shade of finish painting** shall be shade no. 108 (aircraft blue) as per IS 5.
- 2.1.8 The **blade series / identification number** (as existing) shall be re-painted legibly on each blade boss area (unpainted zone).

ANNEXURE-B

	Procedure for AP fans anodizing of AP Fans Blades	Doc. No	PRQA:357
		Rev	01
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2.1.9 Along with each lot of aluminium alloy blades getting anodised, **four specimens** each 75 mm x 75 mm of the same material specification shall be subjected to anodising in the same bath. Two of the specimen should not be subjected to painting as defined above in cl 2.1.7 while the other two specimen shall be painted.

2.2 Inspection

- 2.2.1
- The finish painted blades shall be inspected by BHEL / authorized representatives
 - The process parameters shall be recorded in the inspection report for each lot of anodising and submitted to the inspection agency.
 - The DFT is to be verified in samples taken from lot of anodising.
 - The unpainted anodised specimen of each lot shall be used for verifying the case depth of anodising and shall be recorded in the inspection report.
 - The painted specimen shall be subjected to painting adherence check and shall be recorded in the inspection report.

2.3 A) Methods for anodization coating thickness measurement :

The thickness of coating (in cm) is given by ,

- $T = (w_2 - w_1) / (a \times d)$
- w1= weight before anodizing
- w2= weight after anodizing
- a= surface area of anodic coating in cm²
- d= density of coating which is 2.7 gm /ml for sealed Coating.

B) Methods for paint peel off test

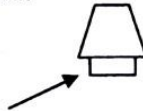
- Mark pattern with a sharp razor blade on the test sample painted surface
- Ensure the tape is firmly adhered by pressing it down with your thumb nail.
- Hold the free ends of the tape at right angles to the test surface and yank it off with a sharp pulling movement away from the surface
- Observe the removed tape for old paint and stain. The Paint stain shall be less than 25% .

ANNEXURE-B


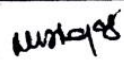
 Ranipet	Procedure for AP fans anodizing of AP Fans Blades	Doc. No	PRQA:357
		Rev	01
		Date	19 05 10
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3.0 Packing

- a. The fully painted blade shall be wrapped individually in bubble paper
- b. The set of blades applicable for each fan shall be packed in a wooden box lined on all faces with weather proof lining – suitable for open truck transportation. The individually wrapped blades inside the box shall be properly locked in the box by proper crating.
- c. The applicable project / fan / series as specified shall be painted on the box..



No Anodizing & painting on blade boss area.

Prepared By	Reviewed & Approved By
	
Rev 00 dt 05 03 10 original issue made inline with Engg guidelines	
Rev 01 dt 19 05 10 revised based on the customer comments	

Anodising facilities available with us to carryout the above process procedure

Signature and Seal of the Vendor.

Annexure-C

Techno Commercial Bid (To be put in cover-I)

BHEL: ENQ.No. : 664088E		Offer Ref :	
Enq. Dated. : 12-Jan-2015		Offer Date:	
Due on : 11-Feb-2015		Offer is Valid upto:	180 days from the date of Price Bid opening and rate is firm for One Year from the date of release of order.
A	Name & Address of the Firm		Vendor Code
B	Description & Drg.No	Qty(Nos.)	Rate per Number
1	Impeller Blade Anodising and Painting - Drawing No. 1-55-335-01449-/00/04	184	Rate to be quoted in the Price Bid
2	Impeller Blade Anodising and Painting - Drawing No. 1-55-216-01448-/00/00	69	
C	Note: 1. Turning and Boring Scrap recovery will not be made applicable for this items. 2. MAS not applicable for this item. 3. Specimen for Testing Purpose to be sent along with main items shall also be returned and accounted		
D	Scope of Work:- As per scope sheet attached as Annexure-H and Process Procedure as given in Annexure-B		
E	Payment term:	100% after IR,DC within 45 days for MSME vendors, for others in 90 days.	
F	Aspects	Vendor Confirmation	
F1	Excise duty (If applicable, Indicate the value as extra)		
F2	Sales tax/VAT (If applicable, Indicate the value as extra)		
F3	Service Tax (If applicable, Indicate the value as extra)		
F4	Any other Taxes and Duties to be quoted as extra other than specified above		
F5	All the requisite manufacturing facilities available to meet the scope of work specified as Annexure-H.	YES/NO	
F6	Anodising Process procedure given as Annexure-B is understood and accepted.	YES/NO	
F7	Commercial Terms and Conditions as Annexure-E is acceptable	YES/NO	
F8	Delivery Period: 15 Days per Batch.	YES/NO	
F9	Submission of Bank Gurantee in BHEL form for 2 Lakhs before release of P .O is acceptable	YES/NO	
Signature of authorised signatory along with Seal			

Annexure-D**Price Bid (To be put in Cover-II)**

BHEL: ENQ.No. : 664088E	Offer Ref :			
Enq. Dated. : 12-Jan-2015	Offer Date:			
Due on : 11-Feb-2015	Offer is Valid upto:	180 days from the date of Price Bid opening and rate is firm for One Year from the date of release of order.		
A	Name & address of the Firm	Vendor Code		
B	Description & Drg.No	Qty (Nos.)	Rate per No in Rs.	Rate in Words
1	Impeller Blade Anodising and Painting - Drawing No. 1-55-335-01449-/00/04	184		
2	Impeller Blade Anodising and Painting - Drawing No. 1-55-216-01448-/00/00	69		
C	Note: 1. Turning and Boring Scrap recovery will not be made applicable for this items. 2. MAS not applicable for this item since issue will be in numbers. 3. Specimen for Testing Purpose to be sent along with main items shall also be returned and accounted.			
D	Scope of Work:- As per scope sheet attached as Annexure-H and Process Procedure as given in Annexure-B			
E	Payment term:	100% after IR,DC within 45 days for MSME vendors, for others in 90 days.		
F	Aspects	Vendor Confirmation		
F1	The Rates Quoted above are in line with the agreed Commercial Terms and Conditions Annexure-E and Techno Commercial Offer Annexure-C	YES		
F2	The Rates Quoted above are in line with the Scope of Operation given in Annexure-H and Process Procedure given in Annexure-B	YES		
F3	Rate quoted is on Ex-Works basis only. Freight charges are not included in the price.	YES		
Signature of authorised signatory along with Seal				



Bharat Heavy Electrical Limited
Outsourcing Department
Ranipet - 632406

ANNEXURE - E
STANDARD COMMERCIAL TERMS & CONDITIONS
[FORMAT TO BE SUBMITTED BY THE SUPPLIER ALONG WITH TECHNICAL BID IN COVER I]

Tender No.664088E

Dt.12.01.2015

Vendor Name with Code:

S No.	BHEL Standard Commercial Conditions
1	Terms of Delivery: Ex-Works Ex-Works means the charges for Manufacturing and it includes Packing. Freight charges are not included in the quoted prices. Freight for delivery of components to vendor works and return of finished components to BHEL, Ranipet is in BHEL Scope.
02	Delivery Period: 15 days for each Batch. However actual delivery shall be fixed by BHEL for each PO on project requirement.
03	Liquidated Damages: BHEL will levy penalty as Liquidated Damages (LD), for delay in delivery. The damages shall be at the rate of ½% per week or part thereof subject to a maximum of 10%. Delivery for purpose of L.D, will be reckoned as the date of clearance of the items for dispatch by BHEL. Supplier should quote a definite delivery period and any delay in delivery will attract penalty.
04	Terms of payment: Payment will be made within 45 days after receipt of valid invoices supported by full set of necessary documents at Finance in accordance for MSME vendors and for their vendors payment in 90 days.
05	Bank Guarantee: Bank Guarantee for the value of Rs.2.00 Lakh is to be submitted immediately after finalisation of the contract before release of orders in the form provided by BHEL. The list of BHEL consortium Bankers will be provided to the vendors.
06	Risk Purchase: Alternatively, the BHEL at his option will be entitled the contract and to manufacture elsewhere at the risk and cost of the seller either the whole of the goods or any part which the supplier has failed to deliver or dispatch within the time stipulated as aforesaid or if the same were not available, the best and the nearest available substitute therefor. The supplier shall be liable for any loss which the BHEL may sustain by reason of such risk purchases in addition to penalty at the rate mentioned in LD clause.
07	Price Validity: One Year from the date of release of order, however the validity date of the offer is 180 days from the date of tender opening for ordering.

We agree for all the above commercial conditions without any deviation and also certify that there is no deviation in any of the Terms and conditions of this tender.

Vendor Signature with Firm's Seal



BHARAT HEAVY ELECTRICALS LIMITED
(A Government of India Undertaking)
ghujkpFkpd; epWtdk;
BOILER AUXILIARIES PLANT,
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Ph: 04172-284030, 284158,
284323, 241170
Email: rvr@bhelrpt.co.in
mkmoorthy@bhelrpt.co.in

Tender NO: 664088E

Dt.12/01/2015

Annexure-F

	Manufacturing Facilities Available with Firm (Details to be filled by the New Vendor)	Vendor Reference code
1	Name of Firm Place	
2	Bank Account Number and Name of the Bank	
3	Proprietor/Partnership/Limited company	
4	Name of Proprietor/Partners/Director with Age and Contact Number	
5	Educational & Technical qualifications of Proprietor/partners	
6	Educational & Technical qualifications of Supervisors	
7	Number of in house Quality Inspectors, Manpower details with Educational Details	
8	Availability of qualified NDT personnel	
9	Availability of computer with Internet access	
10	ISO 9001 certification :	
11	Excise Duty /VAT Registration No/TNGST/CST No.:	
12	Electrical power availability (EB) in KW	
13	EB Service Card copy	
14	Availability of alternate power source (Diesel /inverter) Indicate the capacity	
15	Land area, own/Lease (title deed with encumbrance certificate) to be furnished (If lease, lease should be minimum for a period of 3 years on the date of Tender opening)	
16	Land title deed with EC for 15 years for own land to be attached	

17	Availability of approach road
18	Covered Area (concrete/ Asbestos) in Sq.ft
19	Concrete platform inside covered area in Sq.ft
20	Hyd /mech press/ shearing machine (Indicate capacity in MT)
21	Welding Gen / Rect /transformer 400 A(Make)/ CO2 weld equipment : No of sets
22	Electrode Baking Oven upto 500 degree c (preferably 600 degree c) & Thermal Flask 200 degree c
23	Pug Cutting machine with Accessories : No of sets
24	Hand Gas cutting Set : No of sets
25	Pedestal grinder : No of sets
26	HD angle grinder (Heavy Duty) : No of sets
27	Portable HD Drilling
28	Portable Drilling Machine 32mm
29	Pillar Drilling Machine 35mm
30	Radial Drilling Machine with size
31	Screw Fly press 10MT
32	Jim Screw or press brake
33	Plate Rolling machine capacity (width & thickness) in mm

49	Availability of CNC Machines with Capacity
50	Availability of VMC / Plano Milling - Table size
51	Availability of Grinding Machines - Surface Grinding, Cylindrical Grinding etc..
52	Special Machines
53	Special Process Facilities for Anodising
54	Insurance ,ESI and PF facility for employee
55	Availability of Safety wears like Goggles,Boots,Hand Glove etc for the use of workers
56	Usage of Child Labour
57	Availability of Latest Report from Factory Inspector (Government Agency)

I/We certify that the details furnished above is true and correct

Signature of the Vendor with Firm Seal

Annexure G
Certification for MSME

Certificate by Chartered Accountant on letter head

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

Further verified from the Books of Accounts that the investment of the company as per the latest audited financial year as 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 Rs.....Lacs 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 which is not applicable) and the date of graduation of such enterprise from its original category is (dd/mm/yyyy) which is within the period of 3 years from the date of graduation of such enterprise 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



Enquiry Number: 664088E

Dt.12.01.2015

ANNEXURE-H

SCOPE OF WORK AND SPECIFICATION FOR ANODISING AND PAINTING

REFERENCE BLADE DRG NO:1 55 335 01449/00/04 and 1 55 216 01448/00/00 or OTHER EQUIVALENT DRAWINGS HAVING SIMILAR WORK CONTENT.

ANODISING FOR AL. ALLOY BLADE : 3 55 335 01435/00 OR EQUIVALENT DRAWING

The blades shall be delivered to vendors after the following operations on the blades are completed.

1. Machining of the blade mounting area and height trimming – as applicable
2. Frequency tuning – as applicable
3. Moment sorting
4. Punching of blade series / number identification

SCOPE OF OPERATION

- a. The finished blade shall be **de-greased** with suitable non-ionic detergent and residues of cleaning agent shall be fully removed.
- b. The anodizing process shall be **chromic acid anodizing**. The electrolyte bath shall have concentration of 25 to 100g of chromic acid per litre and purity $\geq 99.5\%$ pure chromic oxide. The both operation temperature shall be 38 to 48°C.
- c. The soaking time & other process parameters shall be selected to ensure a minimum **case depth** of 2.5 microns.
- d. On removal from the bath the blade shall be **rinsed** to clear the electrolyte using cold water.
- e. This is to be followed by a **sealing** process-immersing in boiling de-ionised (demineralised) water (pH 6 to 6.5) for a period of about 45 minutes.
- f. The blades are to be subsequently **dried** and taken up for painting. The painting is to be done only in surfaces exposed to the medium handled by the fan (avoiding mating surfaces).
- g. The surface will be **painted** with etch primer followed by minimum two coats of clear epoxy finish paint – The required dry film thickness (DFT) shall be 45 to 70 microns. The **shade of finish painting** shall be shade no. 108 (aircraft blue) as per IS 5.
- h. The **blade series / identification number** (as existing) shall be re-painted legibly on each blade boss area (unpainted zone).
- i. Along with each lot of aluminium alloy blades getting anodized, **two specimens** each 75mm X 75mm of the same material specification shall be subjected to anodizing in the same bath. One of the specimen should not be subjected to painting as defined in step (g) above while other specimen shall be painted.



INSPECTION

- a. The finished painted blades shall be inspected by BHEL / authorized representatives.
- b. The process parameters shall be recorded in the inspection report for each lot of anodizing and submitted to the inspection agency.
- c. The DFT is to be verified in minimum two blades drawn randomly from each lot of anodizing.
- d. The unpainted anodized specimen of each lot shall be used for verifying the case depth of anodizing and shall be recorded in the inspection report.
- e. The painted specimen shall be subjected to painting adherence check.

PACKING

- a. The fully painted blade shall be wrapped individually in bubble paper.
- b. The set of blades applicable for each fan shall be packed in a wooden box linked on all faces with weather proof lining – suitable for open truck transportation. Individually wrapped blades inside the box shall be properly locked in the box by proper crating.
- c. The applicable project / fan / series as specified shall be super – scribed on the box.

Accepted the above Scope of Work

Signature and Seal of the Vendor.



Enquiry Number: 664088E

Dt.12.01.2015

Annexure-I

Suspension of Business Dealings with vendors

1) A Supplier may be put on hold for a period of ONE YEAR for future enquiries for specific material categories items/ works for Ranipet unit on the basis of one or more of the following reasons:

- a) Supplier does not honour his own offer or any of its conditions within the validity period.
- b) Rejection of three consecutive supplies of a specific material category, average Quality Rating (Quality rating as at the end of the previous calendar month falls below 80% of the quality weightage. This is irrespective supplies against PO(s) having single/multiple delivery schedules) due to reasons attributed to supplier (Once a lot is rejected, is repaired and accepted, it still constitute rejection).
- c) Two consecutive delays, for reasons of delay attributed to the supplier in execution of the contracts, where delay occurred is such that
 - (i) Prescribed Maximum LD time limit of the contracts is reached/exceeded.
 - (ii) Delay period as equaled / exceeded the original delivery period specified in the contracts, which ever among the above is earlier.
- d) Supplier performance rating in line with SEARP falls below 60% of the specific material category
- e) Supplier fails to respond against three consecutive tenders. The Regret letter from supplier with a valid reason will be considered as a response
- f) Supplier fails to settle any outstanding on account of material (including short returned) / Scrap OR on any other account
- g) Supplier works are under strike/ lockout for SIX months or more

2) A Supplier may be de-listed ie. Removed from the list of registered suppliers of our Unit for all category of the material for a period of TWO YEARS on the basis of one or more of the following reasons:-

- a) Supplier tampers with tendering procedure affecting ordering process
- b) Supplier has misused BHEL documents/ Drawings OR has breached the confidentiality agreements with BHEL and
- c) After placement of order, supplier fails to execute a contract.

3) A Supplier can be banned for a period of THREE YEARS from doing any business with all Units of BHEL on the basis of receipt of authentic evidence of one or more of the following reasons:

- a) Supplier is found to be responsible for submitting fake/ false/ forged documents, certificates, or information or has resorted to unethical, illegal means in getting the contract.
- b) In spite of warnings, the Supplier persistently violates or circumvents the provisions of labour laws/ regulations/ rules and other statutory Requirements.
- c) Supplier is found to be involved in cartel formation or in any act so as to influence the bidding process OR influence the price.
- d) The supplier has indulged in malpractices or misconduct such as bribery, corruption and fraud, pilferage etc.
- e) The Supplier is found guilty by any court of law for criminal activity/offences involving moral turpitude in relation to business dealings.



- f) The Supplier is declared bankrupt, insolvent, has wound up or been dissolved; i.e ceases to exist for all practical purposes.
- g) Supplier is found to have obtained any internal information / documentation of BHEL by unauthorised means
- h) Communication is received from the administrative Ministry of BHEL to ban the Supplier from business dealings.
- i) The foreign principles along with the representing agent shall be banned together if information submitted by them about their precise relationship, commission/ remuneration etc., payable/ receivable and other particulars as asked by BHEL, as per the extant guidelines regarding dealing with agents of foreign suppliers is found false/incorrect
- j) Supplier has substituted, damaged, failed to return, short returned or unauthorized disposed off materials/ documents/ drawings/ tools etc of BHEL.
- 4) The decision of suspension will be intimated to the vendors citing the reasons. The respective vendors shall attach importance to the issue and immediately acknowledge receipt of the communication and reply for the aspects raised.**

Read and understood the above conditions

Sign and Seal of the vendor

ANNEXURE – J

AUTHORIZATION LETTER FOR PARTICIPATING TENDER OPENING
(ON BIDDER'S LETTER HEAD)

Ref: LDPP: ENQ:Auth

Dt:.....

We, M/s.....
(name of the Tenderer)

hereby authorize Mr / Ms.....
(Name of the representative)


to participate in the Tender opening at BHEL-Ranipet for **Tender No:**

The representative's specimen signature is appended below & attested.

(Signature of the representative)

-/Signature of the representative is attested/-

(Signature of Authorized Person with Firm Seal)

	Annexure-II GUIDELINES TO INDIAN SUPPLIERS FOR FILLING-UP SUPPLIER REGISTRATION FORM	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 (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.
- 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.

	Annexure-II 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.

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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	

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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

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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

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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

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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:**

SUPPLIER'S AUTHORISED SIGNATORY

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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 Long term Debt (9.2) Net worth (9.1)				
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 CA - INVENT. {9.5(1)-9.5(1)c} 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		

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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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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.

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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	

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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	
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	

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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	
TOTAL			25	

BHEL CERTIFIED ASSESSOR

BHARAT HEAVY ELECTRICALS LIMITED SUPPLIER REGISTRATION FORM

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

ANNEXURE-II
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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 ()

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)

BHEL CERTIFIED ASSESSOR
