# OPEN TENDER

## INDEX SHEET

**PROJECT** : NPCIL-KAPP UNIT 3 & 4, AND RAPP UNIT 7&8  
**ITEM** : FIBER OPTIC CABLE

<table>
<thead>
<tr>
<th>PAGE NOS</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>02</td>
<td>RFQ- NKR0000034</td>
</tr>
<tr>
<td>03- 12</td>
<td>PURCHASE SPECS- PS/404/2579 REV01( INCLUDES PQC)</td>
</tr>
<tr>
<td>13- 16</td>
<td>SPECIAL COMMERCIAL CONDITIONS OF CONTRACT</td>
</tr>
<tr>
<td>17-24</td>
<td>INSTRUCTIONS TO BIDDERS</td>
</tr>
<tr>
<td>25-47</td>
<td>GENERAL COMMERCIAL CONDITIONS FOR CONTRACT</td>
</tr>
</tbody>
</table>
REQUEST FOR QUOTATION

Bharat Heavy Electricals Limited
Electronics Division
PB No. 2606, Mysore Road, Bangalore - 560026
India

RFQ Number: NKR0000034
RFQ Date: 01 SEP. 2015
Due Date: 05 OCT. 2015
Time: 13:00 HRS
Venue: NEW ENGG. BLDG

Please submit your lowest quotation subject to our terms and conditions attached for the material mentioned below. The quotation must be enclosed in a sealed envelope/Fax superscribed with RFQ No. and due date, should reach us on or before the due date by 13.00 hours IST and will be opened on the same day at 13.30 hours at the venue mentioned above. Please drop the offer in the box provided at reception.

<table>
<thead>
<tr>
<th>Sl No.</th>
<th>Description</th>
<th>Qty</th>
<th>Unit</th>
<th>Delivery Qty</th>
<th>Delivery Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>FIBER OPTIC Cable 4-Core for CCIP Primary Cycle. KAPP-3,4 &amp; RAPP-7,8. Purchase specification number PS4042579/7.0_ITEM LIST/S.No.01 DRW PS4042579 00 Test Certificate</td>
<td>12,000</td>
<td>M</td>
<td>3,000</td>
<td>13.OCT.2015</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>FIBER OPTIC Cable 6-Core for CCIP Primary Cycle. KAPP-3,4 &amp; RAPP-7,8. Purchase specification number PS4042579/7.0_ITEM LIST/S.No.02 DRW PS4042579 00 Test Certificate</td>
<td>146,000</td>
<td>M</td>
<td>36,500</td>
<td>13.OCT.2015</td>
</tr>
</tbody>
</table>

Total Number of Items - 2

Please note that the tender will be opened in the presence of the bidders or his authorised representatives (maximum two per organisation) who choose to be present with authorisation letters. Refer annexure for the terms and conditions.

Preference will be given to vendors who accept our standard payment terms i.e. 100% payment – 30 days after receipt of material at our works subject to acceptance.

Please specify Terms of delivery, Excise duty, sales tax, Ex-BHEL, Ex-works surcharge, Insurance, P&F, Freight and other taxes very clearly.

For evaluation, exchange rate (TT selling rate of SBI) as on scheduled date of tender opening (Part-I bid incase of two part bid) shall be considered.

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

i). This is only RFQ not an order.
ii). In all correspondence quote RFQ No. & due date.
iii). In Quotation BHEL material code / RFQ Sl. No. should be mentioned clearly.
iv). Quotation Envelope / Fax not superscribed with RFQ No. and due date is liable for rejection.
v). Quotation should remain valid for a minimum period of 120 days from technical bid opening.
vi). In case of non-receipt of Quotation or regret letter for 3 consecutive RFQs you are liable to be removed from our vendors list.
vii). All Prices should be written in words and numbers.
viii). Excise Chapter Heading should be mentioned for all items where VAT is applicable.

Note: Delivery date: 12 weeks from date of manufacturing/documents approval

For and On behalf of BHEL.
PURCHASE SPECIFICATION FOR
FO CABLE AND PATCH CORD
for KAPP-3,4 and RAPP-7,8 of
Nuclear Power Corporation of India Limited

Material Code No.

DISTRIBUTION OF CONTROLLED COPIES:

Copy No.1 to MM Department.
Copy No.2 to Standards Department.

Master copy & controlled copies are monitored by: B N Sharma

Revision: 01
Reviewed by: BN Sharma
Prepared by: Tanvir Singh
Issued by: CE-Engg (HMI) - 404
Date: 12.05.2015
REVISION HISTORY SHEET

<table>
<thead>
<tr>
<th>REV No.</th>
<th>DATE</th>
<th>NATURE OF CHANGE</th>
<th>REASON</th>
<th>PREPARED BY</th>
<th>REVIEWED BY</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>12.05.2015</td>
<td>FIRST ISSUE</td>
<td>---</td>
<td>TVS</td>
<td>BNS</td>
</tr>
<tr>
<td>01</td>
<td>20.08.2015</td>
<td>MINOR</td>
<td>PQC Added</td>
<td>TVS</td>
<td>PRS</td>
</tr>
</tbody>
</table>

Revision: 00
Reviewed by: BN Sharma
Prepared by: Tanvir Singh
Issued by: CE-Engg (HMI) - 404
Date: 12.05.2015
1.0 INTRODUCTION

Nuclear Power Corporation of India Limited (a Govt. of India Enterprises) is setting up a 2x700MWe Power Project at Kakrapar in Gujarat and Rawatbhata in Rajasthan. BHELEdN is executing the Control Centre Instrumentation Package (CCIP) of KAPP-3 & 4 and RAPP-7 & 8 projects.

2.0 INTENT OF PURCHASE SPECIFICATION

This purchase specification is intended to specify the requirements of Design, Engineering and Manufacture, Quality Assurance, Type, Routine and Acceptance Testing at Manufacture’s Works/Third Party Inspection, Supply, Packing & Forwarding, Transportation and Safe Delivery of items at BHEL-EDN for FO Patch cords and Site for FO Cable, conforming to NPCIL Specifications, drawing and guarantee of offered items as a part of this project.

The vendor has to confirm in writing his complete compliance with this MR and associated technical specification. If the vendor has any queries regarding specifications, it is his responsibility to get the same clarified from the purchaser before submitting the offer. If during approval stage any deficiency is found in the equipment offered, vendor has to provide the additional required component (if any) or make necessary modifications to comply with the specifications, without any cost and time implications to us.

Vendors shall be fully responsible for the supplied item. The compliance to this specification does not absolve the vendor of his responsibility towards contractual obligations with regards to completeness, proper selection, satisfactory operation and maintenance.

Item supplied shall be of proven quality both with respect to design and materials. Prototype item of an experimental nature shall not be offered or supplied. The system shall have well proved system records.

In the event of any conflict with the specifications, datasheets, related standards, codes etc. the vendor shall refer the matter to the purchaser for the clarification and only after obtaining the approval/concurrence from the Purchaser vendor should proceed with the manufacture/engineering of the item in question.
3.0 SCOPE OF VENDOR

The scope of work shall include but not necessarily be limited to:
- Testing and inspection of the items at BHEL-EDN for FO Patch Cords and manufacturer’s facility for FO Cable as per the detailed Test-Procedure.
- Supply of the material to BHEL-EDN for FO Patch cords and site for FO Cable.

A detailed scope and other technical parameters are listed in the technical requirement attached with this document, same to be referred in conjunction with this document.

4.0 DESIGN CODES AND STANDARDS

Item shall comply with the requirements the latest edition specification prior to the date of purchaser’s enquiry of relevant standards and suitable for the area where the equipment will be installed.

The standards shall be followed, as per the attached applicable Specification indicated elsewhere in the document. Other applicable Indian/International standards for any component part, even if not covered in the listed standards shall be followed.

5.0 VENDOR DATA REQUIREMENT SCHEDULE:

5.1 BIDDING STAGE

a. Vendor shall provide the following information along with their offer.
   - Compliance to terms and conditions
   - Technical Data sheets and documents as specified in the check list.
   - List of deviations, if any, from purchaser’s specification clause number-wise with reasons thereof, wherever applicable should be clearly brought out.

b. Bids without detailed and point wise compliance statement will be rejected.
5.2 AFTER AWARD OF CONTRACT

Vendor shall submit following drawings/documents to purchaser after finalisation for
Approval in Hardcopies (4 sets) & Soft Copy (2 set):
- Item Data Sheet/Drawings.
- Test procedure/Certificate wherever applicable.
- Any other data, document not specifically mentioned, but required for the
  satisfactory completion.
- Detailed technical manuals.

Vendor shall furnish all documents in A4 size (210mm x 297mm) paper
or folded in A4
size unless otherwise specified. All drawings and sketches shall be in
multiples of A4
size like A3 (297mm x 420mm) or A2 (420mm x 594mm) etc. But folded
to A4 size.

Final Documentation shall be submitted in bound volumes. All
documentation should be
done in English language only.

c. Drawing and data Matrix:

<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>PARTICULARS</th>
<th>HARD COPIES</th>
<th>SOFT COPIES</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Drawings for information</td>
<td>4 SETS</td>
<td>2 Nos.</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Drawings for Approval</td>
<td>4 SETS</td>
<td>2 Nos.</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Approved drawings</td>
<td>4 SETS</td>
<td>2 Nos.</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>As-built document</td>
<td>4 SETS</td>
<td>2 Nos.</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Test Certificates</td>
<td>4 SETS</td>
<td>2 Nos.</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Inspection History Docket</td>
<td>4 SETS</td>
<td>2 Nos.</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Commissioning and O&amp;M Manuals(Approved)</td>
<td>4 SETS</td>
<td>2 Nos.</td>
<td></td>
</tr>
</tbody>
</table>
d. The vendor shall provide additional drawings as found necessary to check conformity with the standards mentioned in the specification. Vendor shall examine this list and include all particulars as he finds necessary.

6.0 QA/QC REQUIREMENTS

OEM Test Certificates to be provided after placement of order. Quality plan to be submitted by the supplier (format for the same will be provided during manufacturing clearance).

6.1 TEST PROCEDURE FOR FIBER OPTIC CABLE (Serial No. 7.0.1 & 7.0.2 of this specification)

OTDR Testing report to be provided by OEM on sample cable. Test to be witnessed by NPCIL/BHEL.

Max. Loss acceptable = 1.8db/Km

6.2 TEST PROCEDURE FOR FIBER OPTIC PATCH CORD (Serial No. 7.0.3 of this specification)

Connect the Fiber patch cord with LC connections between Local and Remote fiber testing meters and switch on the meters.

Ensure the channel performance passed status report displayed on the meter.

Repeat the test on the remaining fiber patch cords on sampling basis (10% of the ordered quantity) and observe the performance status report on the meter.

If there patch cord are made by machines 10% sampled is acceptable. If there patch cords are manually made, test shall be on 100% quantity.
### 7.0 ITEM-WISE LIST:

<table>
<thead>
<tr>
<th>Item No.</th>
<th>ITEM DESCRIPTION</th>
<th>APPLICABLE ISS No.</th>
<th>Applicable Drawing</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>FIBER OPTIC Cable 4-Core</td>
<td>66600/2075/ISS</td>
<td>NA</td>
</tr>
<tr>
<td>2</td>
<td>FIBER OPTIC Cable 6-Core</td>
<td>66600/2075/ISS</td>
<td>NA</td>
</tr>
<tr>
<td>3</td>
<td>FIBER OPTIC Patch-cord LC-LC</td>
<td>66600/2075/ISS</td>
<td>NA</td>
</tr>
</tbody>
</table>

Serial no.1,2 and 3 are separate items and the requirement for these items are being sent separately.

### 8.0 List of Technical Specificaions:

<table>
<thead>
<tr>
<th>S.No</th>
<th>Specification</th>
<th>Rev</th>
<th>Date of Issue</th>
<th>DESCRIPTION</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>
9.0 Specification

9.1 General technical specifications

Fiber optic cable shall be four / six cores Electrolytic Chromium Coated Steel (ECCS) tape armored, fully water blocked with FRP central strength member for outdoor / indoor application so as to prevent any physical damage. The outer sheath shall have flame retardant, UV resistant properties and shall be identified with the manufacturer’s name, year of manufacturer, progressive automatic sequential on-line marking of length in meters at every meter on the outer sheath.

The cable core shall have suitable characteristics and strengthening for prevention of damage during pulling - dielectric central member, loose buffer tube design, interstices and buffer tubes duly filled with thixotropic jelly etc. The operating temperature shall be -20 deg. C to 70 deg. C.

YES/NO

1. Installation:
   a. Location: Lashed, Aerial, direct burial or duct.
   b. Pulling: Ordinary cable grips

YES/NO

2. Stripping ability: All Layers easily removed with commercially available tools.

YES/NO

3. Fiber color coding: Blue, Orange, Green and Natural UV curable ink

YES/NO

4. Cable identification marking: Permanent marking at 1 m regular interval (accuracy: +/-0.5%)

YES/NO

5. Corrosion: Immune to corrosive element naturally found in ground.

YES/NO

6. Cables shall be suitable for laying in conduits, ducts, trenches, racks and underground buried installation.

YES/NO

7. Running end of cable provided with cable eye.

YES/NO

8. Other end of cable sealed with thermal shrink cap.

YES/NO

9. Cable drum Length: multiples of 2, 4 KMs, etc.

YES/NO


YES/NO

11. OFC make: Aksh Fiber, Birla Ericson, HFCL, R&M, D-Link, AMP-Netconnect, PANDUIT, BELDEN, TERRACOM and Finolex (All technical bids acceptance based on NPCIL’s approval)


   All testing of the fiber optic cable being supplied shall be as per the relevant IEC, EIA and other international standards.

YES/NO


   All testing of the fiber optic cable being supplied shall be as per the relevant IEC, EIA and other international standards.
### 9.2 4-CORE Multi-Mode fiber cable specifications cum checklist (for serial no. 7.0.1)

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Parameter</th>
<th>Specification</th>
<th>Vendor Confirmation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Fiber Type</td>
<td>4 Core Graded index</td>
<td>Yes/No</td>
</tr>
<tr>
<td>2.</td>
<td>Core diameter</td>
<td>62.5 ± 3.0 microns</td>
<td>Yes/No</td>
</tr>
<tr>
<td>3.</td>
<td>Cladding diameter</td>
<td>125 ± 3.0 microns</td>
<td>Yes/No</td>
</tr>
<tr>
<td>4.</td>
<td>Primary coating diameter</td>
<td>245 ± 15.0 microns</td>
<td>Yes/No</td>
</tr>
<tr>
<td>5.</td>
<td>Numerical aperture</td>
<td>0.275 ± 0.020 microns</td>
<td>Yes/No</td>
</tr>
<tr>
<td>6.</td>
<td>Secondary buffer material</td>
<td>Gel-filled loose tube</td>
<td>Yes/No</td>
</tr>
<tr>
<td>7.</td>
<td>Attenuation &amp; bandwidth</td>
<td>At 850 nm, attenuation ≤ 3.5 db / Km</td>
<td>Yes/No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>At 1300 nm, attenuation ≤ 1.0 db / Km</td>
<td>Yes/No</td>
</tr>
<tr>
<td>8.</td>
<td>Sub cable</td>
<td>Fiber strength member: FRP Rod</td>
<td>Yes/No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Color coded: Standard</td>
<td>Yes/No</td>
</tr>
<tr>
<td>9.</td>
<td>Cable construction:</td>
<td>Dielectric central member, loose buffer tube design, 4 fibers per buffer tube (minimum), interstices and buffer tubes duly filled with thixotropic jelly etc</td>
<td>Yes/No</td>
</tr>
<tr>
<td>10.</td>
<td>Outer/Inner Jacket</td>
<td>FR- LSZH</td>
<td>Yes/No</td>
</tr>
<tr>
<td>11.</td>
<td>Minimum Bandwidth</td>
<td>500 MHz-Km</td>
<td>Yes/No</td>
</tr>
<tr>
<td>12.</td>
<td>Compliance Standard</td>
<td>ISO/IEC11081 or TIA/EIA-568-C.3 , ROHS Compliant</td>
<td>Yes/No</td>
</tr>
</tbody>
</table>

### 9.3 6-CORE Multi-Mode fiber cable specifications (for serial no. 7.0.2)

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Parameter</th>
<th>Specification</th>
<th>Vendor Confirmation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Fiber Type</td>
<td>6 Core Graded index</td>
<td>Yes/No</td>
</tr>
<tr>
<td>2.</td>
<td>Core diameter</td>
<td>62.5 ± 3.0 microns</td>
<td>Yes/No</td>
</tr>
<tr>
<td>3.</td>
<td>Cladding diameter</td>
<td>125 ± 3.0 microns</td>
<td>Yes/No</td>
</tr>
<tr>
<td>4.</td>
<td>Primary coating diameter</td>
<td>245 ± 15.0 microns</td>
<td>Yes/No</td>
</tr>
<tr>
<td>5.</td>
<td>Numerical aperture</td>
<td>0.275 ± 0.020 microns</td>
<td>Yes/No</td>
</tr>
<tr>
<td>6.</td>
<td>Secondary buffer material</td>
<td>Gel-filled loose tube</td>
<td>Yes/No</td>
</tr>
<tr>
<td>7.</td>
<td>Attenuation &amp; bandwidth</td>
<td>At 850 nm, attenuation ≤ 3.5 db / Km</td>
<td>Yes/No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>At 1300 nm, attenuation ≤ 1.0 db / Km</td>
<td>Yes/No</td>
</tr>
<tr>
<td>8.</td>
<td>Sub cable</td>
<td>Fiber strength member: FRP Rod</td>
<td>Yes/No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Color coded: Standard</td>
<td>Yes/No</td>
</tr>
<tr>
<td>9.</td>
<td>Cable construction:</td>
<td>Dielectric central member, loose buffer tube design, 6 fibers per buffer tube (minimum), interstices and buffer tubes duly filled with thixotropic jelly etc</td>
<td>Yes/No</td>
</tr>
<tr>
<td>10.</td>
<td>Outer/Inner Jacket</td>
<td>FR- LSZH</td>
<td>Yes/No</td>
</tr>
<tr>
<td>11.</td>
<td>Minimum Bandwidth</td>
<td>500 MHz-Km</td>
<td>Yes/No</td>
</tr>
<tr>
<td>12.</td>
<td>Compliance Standard</td>
<td>ISO/IEC11081 or TIA/EIA-568-C.3 , ROHS Compliant</td>
<td>Yes/No</td>
</tr>
</tbody>
</table>

### 9.4 LC-LC Patch cord 2m. (for serial No. 7.0.3)

Patch cord to be appropriate for the above mentioned cable.

NOTE: Cross-sectional detailed datasheet with drawing and functional parameters to be submitted along with above checklist complied and signed.
10.0 Pre-Qualification Criteria for the vendors.

1. The bidder shall be an original equipment manufacturer OR an authorized partner of the OEM’s. In case of authorized partner the bidder must submit Authorization letter from OEM authorizing him to quote for the tender.

2. The bidder shall have experience of supply of FO Cable of the quoted make for any major project/customer in last three(3) years, ending on 31st March 2015 in India. The minimum order value criteria is as follows:

   Three similar completed supplies costing not less than the amount equal to 40% of the total quoted price by the vendor.

   OR

   Two similar completed supplies costing not less than the amount equal to 50% of the total quoted price by the vendor.

   OR

   One similar completed supplies costing not less than the amount equal to 80% of the total quoted price by the vendor.

3. The bidders shall have a minimum turnover (past two years- Financial year ending 31st March, 2015) equivalent to the quoted price.

Copies of purchase orders and dispatch documents should be mandatorily furnished for proof of the above.

For the above order :-

<table>
<thead>
<tr>
<th>If quoted by</th>
<th>Ordered on</th>
<th>Documents required</th>
</tr>
</thead>
<tbody>
<tr>
<td>OEM</td>
<td>OEM</td>
<td>PO COPY &amp; DESPATCH PROOF FROM OEM</td>
</tr>
<tr>
<td>DEALER</td>
<td>DEALER</td>
<td>PO COPY &amp; DESPATCH PROOF FROM DEALERS</td>
</tr>
<tr>
<td>OEM</td>
<td>DEALER</td>
<td>PO COPY FROM DEALER &amp; QUOTATION COPY FROM OEM AND PROOF OF DESPATCH FROM DEALERS</td>
</tr>
<tr>
<td>DEALER</td>
<td>OEM/DISTRIBUTORS</td>
<td>PO COPY FROM OEM/DISTRIBUTORS &amp; QUOTATION COPY FROM DEALER AND PROOF OF DESPATCH FROM OEM/DISTRIBUTORS</td>
</tr>
</tbody>
</table>

Note: If the above terms are not complied with, the offer will be liable for rejection

OEM/BIDDER to note that this requirement of Fiber Optic Cable is for Primary Cycle of a Nuclear power plant owned by NPCIL.

Important note: In case Bidder does not submit details mentioned in above clauses or meet the requirements of Pre-qualification requirements, Offers will be summarily rejected and Bidder’s Technical offers/proposals will not be Evaluated. Please read carefully the General instructions in Section A of this specifications.
SPECIAL COMMERCIAL CONDITIONS OF CONTRACT

Reference is brought to BHEL’s Instructions to Bidders (Document Ref: CE: PR: 001- Rev 00) and General Commercial Conditions for Contract (Document Ref: CE: PR: 002- Rev 00). These documents along with required annexures are available in our website: _______________NIL___________________________. These two documents along with Special Conditions of Contract annexed to this RFQ will form an integral part of the contract as and when the RFQ culminates into a Purchase Order / Contract.

RFQ No: __NKR0000034_________ RFQ Date: __01.09.2015_________________________________________
Due Date: __05.10.2015_________________ Project: _NPCIL-KAPP UNIT 3&4 (2x700 MW) AND RAPP UNIT 7&8 (2x700MW) __
Item Description: __FIBER OPTIC CABLE_______________________________________________________________

Purchase Executives: In cases where tender documents are bulky, or due to some reasons tender documents are required to be submitted by hand, the offers are to be handed over to either of the following Purchase Officers:

  __Mr. NILMANI KUMAR______________________________or _________Mr. CHANDRAIAH________________________________

E-mail IDs: In case offers are sent through E-mail, please send the offers to both of the following email IDs:

  ___nilmanikumar@bheledn.co.in________________________& ____chandraiah@bheledn.co.in__________________________

E-tendering: Applicable / Not Applicable.

Type of Bid: Three Part Bid (Refer ITB for details)

Reverse Auction: Not Applicable / Will be intimated during commercial clarifications to technically acceptable vendors.
In case BHEL does not resort to Reverse Auction, the price bids and price impacts (if any) shall be opened as per BHEL’s standard practice.

Splitting of tendered quantity to MSE vendors: The tendered quantity will /will not be split to MSE vendors subject to submission of relevant documents by vendors. Refer clause H of Instructions to Bidders for conditions applicable and for information on documents to be submitted.

Destination: Items are to be directly despatched to BHEL’s Site Office or Stores/Customer’s Stores located at/near _KAPP NEAR SURAT & RAPP NEAR KOTA ____________ District/City in __GUJARAT & RAJASTAN ____________________ States respectively.

Road Permit, if applicable, will be issued by BHEL along with Despatch Clearance.

Project Benefits:
- Indigenous scope of supply:
  a) Project is Mega Power Project or Ultra Mega Power Project: Eligible for “NIL” Excise Duty. Necessary documents for availing Excise Duty exemption by suppliers will be furnished by BHEL.
  b) Physical Export project: Eligible for complete exemption of Excise Duty & Sales Tax. Necessary documents for availing such benefits will be furnished by BHEL to suppliers.
  c) Nuclear Power Project under a special category: Eligible for claiming Terminal Excise Duty benefit from DGFT as per present EXIM policy. Confirm submission of following in original:
    o Disclaimer Certificate (Annexure-XI)
    o Copy of Excise Invoice attested by Suptd of Central Excise authorities with signature and seal, in blue ink, to enable BHEL to claim terminal Excise duty benefit from DGFT.

- Imported scope of supply:
  a) Project is Mega Power Project or Ultra Mega Power Project: Eligible for “NIL” Customs Duty
  b) Physical Export project: Eligible for complete exemption of Customs Duty.

Terms of Delivery:
Indicate station of despatch: ________________________________________________________________
Indicate place of manufacturing (wherever applicable): ______________________________________________

- Indigenous scope of supply: Ex-works (including Packing & Forwarding charges but excluding Taxes & Duties):
  ___________________________________________

- Imported scope of supply: F.C.A. (for air consignments) /F.O.B. (for sea consignments)
  (including Packing, Forwarding, Handling, Ancillary charges like processing of Sight Draft/ Letter of Credit, negotiation of bank documents, Export declaration, Country of Origin etc):

Bharat Heavy Electricals Ltd.,
(A Government of India undertaking)
Electronics Division
PB 2606, Mysore Road Bangalore, 560026 INDIA
<table>
<thead>
<tr>
<th>S NO.</th>
<th>TERMS</th>
<th>BHEL ACCEPTABLE TERM</th>
<th>BIDDER’S CONFIRMATION</th>
<th>DEVIATION IF ANY</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Validity</td>
<td>The offer will be valid for a period of 120 days from the date of technical bid opening.</td>
<td>AGREE</td>
<td></td>
</tr>
<tr>
<td>02</td>
<td>Excise Duty &amp; Cess</td>
<td>If applicable, indicate current rate of Excise Duty and maximum rate of Excise Duty (against proof of Excise Invoice).</td>
<td>APPLICABLE / NOT APPLICABLE</td>
<td></td>
</tr>
</tbody>
</table>
|       |                               | However, for calculation purpose and arriving at “Total Cost to BHEL” maximum rate of Excise Duty will be considered. In case Excise Duty remains firm throughout the contract, the same shall be specifically indicated. Otherwise, maximum Excise Duty will be considered for arriving at lowest bidder. | Present rate of Excise Duty with CESS  

.............%  

Maximum rate of Excise Duty with CESS  

.............%  

| 03    | Central Sales Tax (CST)       | If applicable, indicate current rate of sales tax against form "C". | APPLICABLE / NOT APPLICABLE |                  |
|       |                               | For issue of original form "C", vendor has to furnish “E1/E2” form. To enable vendor give E1/E2 form, photocopy of C form will be issued by BHEL. | Present Sales Tax rate against form “C”  

............. %  

CONFIRMED |
| 04    | Value Added Tax (VAT)         | If applicable, indicate current rate of VAT. | APPLICABLE / NOT APPLICABLE |                  |
|       |                               | When VAT is applicable, BHEL ROD’s/ Nodal Agency’s Name, TIN No. and address to be indicated in invoice. (Note that two original invoice and one tax invoice should be submitted to BHEL). | VAT rate at present  

............. %  

NOTED |
| 05    | Octroi                        | If applicable, indicate current rate of octroi. | AGREE |                  |
|       |                               | Present Octroi rate  

.............%  

| 06    | Freight Charges (for indigenous scope of supply) | Freight charges shall be to vendor’s account. | AGREED |                  |
|       |                                               | Quote lumpsum reasonable Freight charges separately in priced offer, plus service tax if any. | and quoted as lumpsum amount in price bid. |
|       |                                               | Vendor’s offer will be evaluated on "Total cost basis" including freight charges. | Service Tax  

_______%  

(extra /inclusive in freight charges) |
| 07    | Service Tax on E&C and Training Charges | If applicable, indicate current rate of Service Tax  

_______%  

| Service Tax Regn. No.  

_____________  

Confirmation that Service Tax register is maintained. |

| NOTE: 1.For the items which will be dispatched from sub vendors works to customer project site directly, the taxes and duties i.e. ED+Cess, CST or VAT, payable by your vendors, will NOT be reimbursable by BHEL.  

2. For the items, which will be shipped from Vendor works, taxes and duties as applicable will be reimbursed by BHEL against documentary evidences. |
<table>
<thead>
<tr>
<th></th>
<th><strong>Parting of license for imported raw materials</strong></th>
<th><strong>In case of Mega project, Ultra-Mega project and Physical Export project where Custom Duty and Excise Duty are NIL and vendor is importing any raw materials / components for the enquired item, same are eligible for Zero Customs duty. As per EXIM policy, BHEL will part the import licence with the vendors to obtain import licence by themselves and custom clear the raw materials/ components by availing zero customs duty. Hence, please furnish list of raw materials / components to be imported by you with Quantity and CIF value (for which BHEL has to share import licence). The benefit due to the above shall be passed on to BHEL and confirmed in the quotation. If there are no imported raw materials/components, same shall be confirmed in the offer.</strong></th>
<th><strong>AGREE</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>CIF value ............</strong></td>
<td><strong>Yes, benefit passed on to BHEL in the priced quotation.</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>We confirm that there are no imported components.</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>09</td>
<td><strong>Delivery Period</strong></td>
<td><strong>Within 12 weeks from the date of issue of approved documents or manufacturing clearance by BHEL, whichever is later.</strong></td>
<td><strong>AGREE</strong></td>
</tr>
<tr>
<td>10</td>
<td><strong>Guarantee/ Warranty</strong></td>
<td><strong>18 months from the date of delivery of goods or 12 months from the date of commissioning of goods, whichever is earlier.</strong></td>
<td><strong>AGREE</strong></td>
</tr>
</tbody>
</table>
| 11 | **Inspection agency** | **Materials will be inspected by:**  
- BHEL  
- Customer/Consultant/BHEL nominated Third Party Inspection Agency (TPIA)** | **AGREE** |
| 12 | **Terms of Payment at the time of material supply** | **Refer Clause “F” of Instructions to Bidder for BHEL standard Payment terms and loading factors applicable for non-compliance against payment terms:**  
*Indigenous Scope:*  
a) Supply with E&C  
b) Supply with Supervision of E&C  
c) Supply only  
*Imported Scope:*  
d) Supply with E&C  
e) Supply with Supervision of E&C  
f) Supply only  
**Note:** Kindly indicate if High Sea Sales will be operated. If yes, confirm submission of relevant documents as per Annexure V. | **AGREE** |
| 13 | **Performance Bank Guarantee (PBG)** | **PBG will be applicable for a period of 24 months + claim period of 6 months for a value equal to 10% of the basic value of the purchase order. Refer Clause “G” of Instructions to Bidders.** | **AGREE** |
| 14 | **Terms of Payment not related to material supply** | **For Training:**  
100% will be paid in 45 days from the date of completion of Training or 15 days from the date of submission of complete set of documentation, whichever is later. Separate invoice shall be submitted for Training charges along with documentary evidence.  
**For Engineering & Documentation Charges:**  
100% will be paid in 45 days from the date of approval of final documents or 15 days from the date of submission of invoice, whichever is later. Separate invoice to be submitted for Engineering & documentation charges.** | **AGREE** |
| 15 | **Mode of despatch** | **Indigenous Scope:**  
By Road on Door Delivery Consignee Copy attached basis through your approved transporter (unless otherwise indicated in Despatch Instructions), only on receipt of Despatch Clearance from BHEL.  
**Imported Scope:**  
By Air/Sea through BHEL approved Consolidator/Freight Forwarder, only on receipt of Despatch Clearance from BHEL. | **AGREE** |
<table>
<thead>
<tr>
<th></th>
<th>Despatch Documents</th>
<th>Complete set of despatch documents (original + 1 photocopy set) as per Purchase Order shall be forwarded to BHEL directly. Depending upon the project/customer demands, despatch documents may include one or more documents from the following: Commercial Invoice, Excise Invoice (if ED is applicable), Lorry Receipt (L/R), Packing List, Air Way Bill (AWB), Country of origin certificate, Warranty Certificate, Insurance Intimation letter, NIL Short Shipment Certificate, Original Performance Bank Guarantee (directly from issuing bank to BHEL), POD (Proof of Delivery) on original L/R, Disclaimer Certificate (as per BHEL format attached as Annexure XI) along with ER-1 form &amp; attested excise invoice (as per project demands like Nuclear Power plant) etc. The precise list of despatch documents needed for a particular project will be specified in the Purchase Order. One set of Invoice, Packing List and L/R or AWB shall be e-mailed/faxed immediately to BHEL-EDN after despatch.</th>
<th>AGREE</th>
</tr>
</thead>
<tbody>
<tr>
<td>17</td>
<td>O &amp; M Manuals</td>
<td>As built Drawings, O &amp; M Manuals and other approved documents shall be furnished in required no. of sets as per Specification/Purchase Order. Note: Supply of above documents (O&amp;M) in required no. of sets along with material shall be indicated in packing list. If not mentioned BHEL may insist for submission in required sets once again.</td>
<td>AGREE</td>
</tr>
<tr>
<td>18</td>
<td>Quantity Tolerance</td>
<td>If applicable, indicate Quantity tolerance for each of the line item. For Impulse/seamless/ GI pipes one random length applicable for each variety of pipes.</td>
<td>CONFIRMED</td>
</tr>
<tr>
<td>19</td>
<td>Evaluation criteria for tendered item</td>
<td>Itemwise evaluation of tendered item. Splitting of tendered quantity to MSE vendors (if any) is applicable. OR Items will not be split on item wise lowest offer. Items to be evaluated and procured as a package.</td>
<td>AGREE</td>
</tr>
<tr>
<td>20</td>
<td>Integrity Commitment</td>
<td>Integrity commitment will be applicable in the tender process and execution of contracts as mentioned in clause “I” of Instructions to Bidders.</td>
<td>AGREE</td>
</tr>
</tbody>
</table>

Note: ED, CST & VAT are re-imburseable by customer for the main supplier on whom PO will be placed. Hence these duties will not be considered for evaluation of offer for arriving at lowest bid.

With this, it is inferred that vendor has understood and accepts all terms & conditions as indicated in Instructions to Bidders (Document Ref: CE: PR: 001- Rev 00) & General Commercial Conditions for Contract (Document Ref: CE: PR: 002- Rev 00).

VENDOR’S SIGNATURE WITH SEAL

NOTE: The above filled-in and signed-sealed document (in original) shall be furnished as part of Part-I Bid without fail. If no deviations are brought, it will be treated as if all terms and conditions of this enquiry are accepted by vendor without any deviation.
INSTRUCTIONS TO BIDDERS (Common for all RFQs)

Bidder is requested to read the instructions carefully and submit their quotation covering all the points:

A. GENERAL INSTRUCTIONS:

1. Any Purchase Order resulting from this enquiry shall be governed by the Instructions to Bidders (document reference: CE: PR: 001 – Rev 00), General Conditions of Contract (document reference: CE: PR: 002 - Rev 00) and Special Conditions of Contract, if any, of the enquiry.

2. Any deviations from or additions to the “General Conditions of Contract” or “Special Conditions of Contract” require BHEL’s express written consent. The general terms of business or sale of the bidder shall not apply to this tender.

3. Bidders (also includes the term suppliers / contractors wherever used in this document) are instructed to quote their most competitive price and best delivery, etc. in the offer. Prices should be indicated in both figures & words. (Please also refer clause 11 under section B)

4. Regret letter (either through post or by mail) indicating reasons for not quoting must be submitted without fail, in case of non-participation in this tender. If a bidder fails to respond against 3 consecutive tenders for the same item, he will be liable for removal as a registered vendor of BHEL.

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

6. Consultant / firm (and any of its affiliates) shall not be eligible to participate in the tender/s for the related goods for the same project if they were engaged for consultancy services for the same project.

7. If an Indian representative / associate / liaison office quotes on behalf of a foreign based bidder, such representative shall furnish compulsorily the following documents:
   a. Authorization letter to quote and negotiate on behalf of such foreign-based bidder.
   b. Undertaking from such foreign based bidder that such contract will be honored and executed according to agreed scope of supply and commercial terms and conditions.
   c. Undertaking shall be furnished by the Indian representative stating that the co-ordination and smooth execution of the contract and settlement of shortages / damages / replacement / repair of imported scope till system is commissioned and handed over to customer will be the sole responsibility of the Indian representative / associates / agent / liaison office.
   d. Refer Annexure X on “Guidelines for Indian Agents”.

8. In case of imported scope of supply, customs clearance & customs duty payment will be to BHEL account after the consignment is received at Indian Airport / Seaport. Bidders must provide all original documents required for completing the customs clearance along with the shipment. Warehousing charges due to
incomplete or missing documentation will be recovered from the supplier’s bill. All offers for imported scope of supply must be made from any of the gateway ports (within the country) indicated. (Refer Annexure I)

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

10. Business dealings with bidders will be suspended if they are found to have indulged in any malpractices / misconduct which are contrary to business ethics like bribery, corruption, fraud, pilferage, cartel formation, submission of fake/false/forged documents, certificates, information to BHEL or if they tamper with tendering procedure affecting the ordering process or fail to execute a contract, or rejection of 3 consecutive supplies or if their firms / works are under strike / lockout for a long period.

B. GUIDELINES FOR PREPARATION OF OFFER:

1. Quotation shall be submitted in Single Part Bid, Two Part Bid or Three Part Bid, as called for in the tender:
   - **SINGLE PART BID**: Technical and Commercial Bid with prices along with price summary & filled in BHEL Special Commercial conditions of contract in a single sealed envelope.
   - **TWO PART BID**: Unpriced offer i.e. “Techno-commercial Bid” with filled in BHEL Special Commercial conditions of contract in a sealed envelope along with the copy of the “Price Bid” without the prices should be enclosed in one cover and the cover must be super scribed “Techno-commercial offer” and Priced offer i.e. “Price Bid” containing price summary in a separate sealed envelope and must be super scribed “Price Bid”. Both these envelopes shall be enclosed in a single sealed envelope super scribed with enquiry number due date of tender and any other details as called for in the tender document.
   - **THREE PART BID**: Pre-qualification Bid (Part-I), Techno Commercial Bid with filled in BHEL Special Commercial conditions of contract (Part-II), and Price Bid (Part-III). All three envelopes shall be enclosed in a single sealed envelope super scribed with enquiry number due date of tender and any other details as called for in the tender document.

   If any of the offers (Part I, Part II or Part III) are not submitted before the due date and time of submission or if any part of the offer is incomplete the entire offer of the bidder is liable for rejection.

2. Supplier shall ensure to super scribe each envelope with RFQ number, RFQ Date, RFQ Due date and time, Item Description and Project clearly & boldly. Also mention on the envelope whether it is “Techno Commercial Bid” or “Price Bid” or “Pre-Qualification Bid”. Please ensure complete address, department name and purchase executive name is mentioned on the envelope (before dropping in the tender box or handing over) so that the tender is available in time for bid opening.

3. BHEL Special Commercial Conditions of contract (duly filled, signed & stamped) must accompany Technical-Commercial offer without fail and should be submitted in original only. Xerox copy will not be accepted.

4. Any of the terms and conditions not acceptable to supplier, shall be explicitly mentioned in the Techno-Commercial Bid. If no deviations are brought out in the offer it will be treated as if all terms and conditions of this enquiry are accepted by the supplier without deviation.

5. Deviation to this specification / item description, if any, shall be brought out clearly indicating “DEVIATION TO BHEL SPECIFICATION” without fail, as a part of Techno-Commercial Bid. If no deviations are brought out in the offer it will be treated as if the entire specification of this enquiry is accepted without deviation.

6. Suppliers shall submit one set of original catalogue, datasheets, bill of materials, dimensional drawings, mounting details and / or any other relevant documents called in purchase specification as part of Technical Bid.

7. “Price Bid” shall be complete in all respects containing price break-up of all components along with all
applicable taxes and duties, packing & forwarding charges (if applicable), freight charges (if applicable) etc. Once submitted no modification / addition / deletion will be allowed in the “Price Bid.” Bidders are advised to thoroughly check the unit price, total price to avoid any discrepancy.

8. In addition, bidder shall also quote for erection & commissioning charges (E&C charges), documentation charges, service charges, testing Charges (type & routine), training charges, service tax, etc. wherever applicable. The price summary must indicate all the elements clearly.

9. Vendors should indicate “lump sum” charges (including To & Fro Fare, Boarding, Lodging, Local Conveyance etc.) for Supervision of Erection, Commissioning and handing over to customer. The quotation shall clearly indicate scope of work, likely duration of commissioning, pre-commissioning checklist and service tax (if any).

10. Wherever bidders require PAC (Project Authority Certificate) for import of raw materials, components required for Mega Power Projects, Export Projects or other similar projects wherein supplies are eligible for customs duty benefits, lists and quantities of such items and their values (CIF) has to be mentioned in the offer. Prices must be quoted taking into account of such benefits.

11. All quotations shall be free from corrections / overwriting. Corrections if any should be authenticated with signature and seal. Any typographical error, totaling mistakes, currency mistake, multiplication mistake, summing mistakes etc. observed in the price bids will be evaluated as per Annexure II “Guidelines for dealing with Discrepancy in Words & Figures – quoted in price bid”. BHEL decision will be final.

C. GUIDELINES FOR OFFER SUBMISSION:

1. Offers / Quotations must be dropped in tender box before 13.00 Hrs. on or before due date mentioned in RFQ. The offers are to be dropped in the proper slot of the Tender Box kept in our reception area with caption "CE, SC&PV, DEFENCE." Tenders are opened on 3 days in a week (Monday/Wednesday/Friday). Tender must be deposited in the slot corresponding to the day (Monday - Box no.4/Wednesday - Box no.6/Friday - Box no.8) while depositing the offer. (This clause will not be applicable for e-tenders)

2. E-Mail / Internet / EDI offers received in time shall be considered only when such offers are complete in all respects. In case of offers received through E-mail, please send the offer to the email ID specified in the SCC of the tender. (Refer to SCC document of tender)

3. In cases where tender documents are bulky, or due to some reasons tender documents are required to be submitted by hand or through posts/couriers, the offers are to be handed over either of the two officers whose names are mentioned in the RFQ. (Refer to SCC document of tender)

4. Tenders will be opened on due date, time and venue as indicated in the RFQ in the presence of bidders at the venue indicated in the RFQ. In case of e-procurement, bidders can see tender results till seven days after due date and time.

5. Vendor will be solely responsible:
   a. For submission of offers before due date and time. Offers submitted after due date and time will be treated as "Late offers" and will be rejected.
   b. For submission of offers in the correct compartment of the tender box based on the day of due date (Monday/Wednesday/Friday). Please check before dropping your offer in the correct tender box.
   c. For depositing offers in proper sealed condition in the tender box. If the bidder drops the tender in the wrong tender box or if the tender document is handed over to the wrong person BHEL will not be responsible for any such delays.
   d. For offers received through email etc., suppliers are fully responsible for lack of secrecy on information and ensuring timely receipt of such offers in the tender box before due date & time.
   e. In case of e-tender, all required documents should be uploaded before due date and time. Availability of power, internet connections, etc. will be the sole responsibility of the vendor. Wherever assistance is
needed for submission of e-tenders, help line numbers and executives of service provider of BHEL may be contacted.

Service provider: M-junction
Website address: https://bheleps.buyjunction.in/
Helpline no.: 033-66106426/6217/6013/6046/6176 (9:30 am to 5:30 pm)
9163348283/9163348284/9163348285/9163348286/8584008116 (5:30 pm to 8:30 pm)

Purchase Executive / BHEL will not be responsible for any of the activities relating to submission of offer.

D. PROCESSING OFFERS RECEIVED:

1. Any discount / revised offer submitted by the supplier on its own shall be accepted provided it is received on or before the due date and time of offer submission (i.e. Part-I bid). The discount shall be applied on pro-rata basis to all items unless specified otherwise by the bidder.

2. Changes in offers or Revised offers given after Part-I bid opening shall not be considered as a part of the original offer unless such changes / revisions are requested by BHEL.

3. In case there is no change in the technical scope and / or specifications and / or commercial terms & conditions, the supplier will not be allowed to change any of their bids after Technical bids are opened (after the due date and time of tender opening).

4. In case of changes in scope and/ or technical specifications and/ or commercial terms & conditions by BHEL and it accounts for price implications from vendors, all techno-commercially acceptable bidders shall be asked by BHEL (after freezing the scope, technical specifications and commercial terms & conditions) to submit the impact of such changes on their price bid. Impact price will be applicable only for changes in technical specification / commercial conditions by BHEL. The impact price must be submitted on or before the cut-off date specified by BHEL and the original price bid and the price impact bid will be opened together at the time of price bid opening.

5. BHEL EDN reserves the right to adopt Reverse Auction or standard Price Bid Opening procedure for price evaluation, at its discretion. This will be decided after completion of technical evaluation of tender. (Refer Annexure III for Guidelines for Reverse Auction).

6. Un-opened bids (including price bids) will be returned to the respective bidders after release of PO and receipt of order acknowledgement from the successful bidder.

7. After receipt of Purchase Order, supplier should submit required documents like drawings, bill of materials, datasheets, catalogues, quality plan, test procedure, type test report , O & M Manuals and / or any other relevant documents as per Specification / Purchase Order, as and when required by BHEL / Customer.

8. Any deviation to the terms and conditions not mentioned in the quotation by supplier in response to this enquiry will not be considered, if put forth subsequently or after issue of Purchase Order, unless clarification is sought for by BHEL EDN and agreed upon in the Purchase Order.

9. Evaluation shall be on the basis of delivered cost (i.e. “Total Cost to BHEL”). 
“Total Cost to BHEL” shall include total basic cost, packing & forwarding charges, taxes and duties, freight charges, insurance, service tax for services, any other cost indicated by vendor for execution of the contract and loading factors (for non-compliance to BHEL Special Commercial Conditions of contract). Benefits arising out of Nil Import Duty on Mega Projects, Physical Imports or such 100% exemptions (statutory benefits), customer reimbursements of statutory duties (like Excise Duty, CST, VAT) will also be taken into account at the time of tender evaluation. (wherever applicable and as indicated in SCC document of tender)
10. For evaluation of offers in foreign currency, the exchange rate (TT selling rate of SBI) shall be taken as under:

<table>
<thead>
<tr>
<th>Bid Type</th>
<th>Date Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single part bids</td>
<td>Date of tender opening</td>
</tr>
<tr>
<td>Two/three part bids</td>
<td>Date of Part-I bid opening</td>
</tr>
<tr>
<td>Reverse Auction</td>
<td>Date of Part-I bid opening</td>
</tr>
</tbody>
</table>

In case of Performance Bank Guarantee (PBG) also, exchange rate will be considered as mentioned above for converting foreign currency to Indian currency and vice versa.

If the relevant day happens to be a bank holiday, then the exchange rate as on the previous working day of the bank (SBI) shall be taken.

11. Ranking (L-1, L-2 etc.) shall be done only for the techno-commercially acceptable offers.

E. INFORMATION ON PAYMENT TERMS:

1. All payments will be through Electronic Fund transfer (EFT). Vendor has to furnish necessary details as per BHEL standard format (Refer Annexure IV) for receiving all payments through NEFT. (Applicable for Indian vendors only)

2. In case of High Sea Sales transaction, customs clearance of the consignment landed on Indian Sea / Air ports will be done by BHEL based on the original HSS documents provided by vendors. All warehousing charges due to delay in submission of complete and or correct HSS documents to BHEL will be to suppliers account only. Such recovery will be made out of any of the available bills. (Refer Annexure V).

3. Statutory deductions, if any, will be made and the deduction certificate shall be issued. In case vendor does not provide PAN details, the TDS deduction shall be at the maximum percentage stipulated as per the provisions of Income Tax Act. (Applicable for Indian vendors only).

Foreign vendors shall submit relevant details of their bankers like Swift Code, Banker’s Name & Address etc.

4. Vendors must submit bills & invoices along with required supporting documents in time. Incomplete documentation / delayed submission of invoice / documents will result in corresponding delay in payment.

F. STANDARD PAYMENT TERMS OF BHEL-EDN

Purchase Orders for indigenous procurement

(a) SUPPLY WITH E&C:

1) 85% of basic value (excluding E&C charges) + 100% of taxes, duties and freight charges will be paid in 45 days from the date of dispatch or 15 days from the date of submission of complete set of documentation whichever is later.

2) 15% of basic value (retention money), (excluding E&C charges) will be paid in 15 days from the date of submission of documents against supplementary invoice with proof of completion of E&C along with E & C charges (if any)

(b) SUPPLY WITH SUPERVISION OF E&C:

1) 90% basic value (excluding E&C charges) + 100% of taxes, duties and freight charges will be paid in 45 days from the date of dispatch or 15 days from the date of submission of complete set of documentation whichever is later.

2) 10% of basic value (retention money), (excluding E&C charges) will be paid in 15 days from the date of completion of erection and commissioning against supplementary invoice with proof of completion of E&C along with supervision charges (if any)

(c) SUPPLY ONLY:

1) 100% of PO value with taxes, duties and freight will be paid in 45 days from the date of dispatch or 15 days from the date of submission of complete set of documentation whichever is later.
Purchase orders for import procurement:

(d) SUPPLY WITH E&C:
1) 85% of the basic value (excluding E&C charges) will be paid in 45 days, against usance draft of 45 days, from the date of AWB/BOL on submission of complete set of documents.
2) 15% of basic value (retention money), (excluding E&C charges) will be paid in 15 days from the date of completion of E&C along with E & C charges against supplementary invoice with proof of completion of E&C (if any).

(e) SUPPLY WITH SUPERVISION OF E&C:
1) 90% of the value of the order will be paid on the 45th day, against usance draft of 45 days, from the date of AWB/BOL on submission of complete set of documents.
2) 10% of basic value (retention money) will be paid in 15 days from the date of completion of erection and commissioning against supplementary invoice with proof of completion of E&C along with supervision charges (if any).

(f) SUPPLY ONLY:
1) 100% of PO value will be paid against usance draft of 45 days from the date of dispatch or 15 days from the date of submission of complete set of documents whichever is later.

LOADING FACTORS FOR PAYMENT TERMS:
1) For offers received with requests for negotiation of documents through bank loading will be 15% of basic value (all bank charges to be borne by the seller).
   (This loading factor is applicable only for purchase orders for indigenous supply).
2) In all cases where credit period is 30 days but not in line with the above mentioned standard payment terms offered loading applicable will be 5% of basic value.
   (This loading factor is applicable only for purchase orders for indigenous supply).
3) For offers received with Letter of Credit payment term in place of sight draft payment term, loading applicable will be 5% of basic value. Additional loading of 5% will be applicable for payment terms as Letter of Credit with usance of less than 45 days.
   (This loading factor is applicable only for purchase orders for imported supply).
4) For offers received with Sight Draft payment terms with usance of less than 45 days, loading of 5% will be applicable.
   (This loading factor is applicable only for purchase orders for imported supply).
5) All payment terms with credit period of less than 30 days for indigenous supply and any other variation of payment terms are liable for rejection.
6) Standard payment terms indicated in para F (a), (b), (c), (d), (e) and (f) will not attract any loading.

Note 1: Basic value of Purchase Order mentioned above will include all components of the purchase order and will exclude only taxes, duties, freight and E&C charges (wherever applicable).

Wherever the Purchase Order is split into import portion and indigenous portion of supply the retention money will be 15% or 10% (as applicable) of both purchase order values put together.

Note 2: If the E&C could not be completed till the end of the Warranty period due to reasons not attributable to the supplier, BHEL may consider releasing the retention money to the supplier against Bank Guarantee for equivalent value valid for an initial period of one year.
G. Bank guarantee (BG) / Performance bank guarantee (PBG):

1. Bank guarantee (BG) / Performance bank guarantee (PBG) will be applicable as called in the tender documents. Such PBG shall be valid for a period of 24 months + claim period of 6 months for a value equal to 10% of the basic value of the purchase order. No deviation for the duration of PBG / BG will be permitted.

   a. PBG shall be from any of the BHEL consortium of bankers (refer Annexure VI).

   b. PBGs from nationalized banks are also acceptable.

   c. PBG should be sent directly by the bank to the dealing executive mentioned in the purchase order located at the address mentioned in the purchase order. PBG should be in the format indicated. (Refer annexures VII & VIII respectively). No deviation to these formats will be allowed.

   d. Confirmation from any of the BHEL consortium of banks or any of the Indian Public Sector Banks is essential for the acceptance of PBGs issued by foreign banks (located outside India).

   e. Expired BGs / PBGs will be returned only after expiry of the claim period or on completion of the contractual obligation.

   f. Non-acceptance for submission of PBG will attract loading as indicated below

      i. Loading will be equal to the percentage of value for which BG / PBG is not provided. (Ex: if PBG / BG is given for 3% of the basic value against 10% specified, loading applicable will be 7% (10 – 3 = 7%). This value will be added to the quoted price while evaluating the lowest offer.

H. PROVISONS APPLICABLE FOR MSE VENDORS (MICRO AND SMALL ENTERPRISES)

Vendors who qualify as MSE vendors are requested to submit applicable certificates (as specified by the Ministry of Micro, Small and Medium Enterprises) at the time of vendor registration. Vendors have to submit any of the following documents along with the tender documents in the Part I / Technical bid cover to avail the applicable benefits.

   a. Valid NSIC certificate or

   b. Entrepreneur’s Memorandum part II (EM II) certificate (deemed valid for 2 years).

   c. EM II certificate with CA certificate (in the prescribed format given in Annexure IX) applicable for the year certifying that the investment in plant and machinery of the vendor is within permissible limits as per the MSME Act 2006 for relevant status where the deemed validity is over.

   d. Documents submitted for establishing the credentials of MSE vendors must be valid as on the date of part I / technical bid opening for the vendors to be eligible for the benefits applicable for MSE vendors. Documents submitted after the Part I / Technical bid opening date will not be considered for this tender.

PURCHASE PREFERENCE FOR MSE VENDORS:

   e. MSE vendors quoting within a price band of L1 + 15% shall be allowed to supply up to 20% of the requirement against this tender provided

      1. The MSE vendor matches the L1 price
      2. L1 price is from a non MSE vendor
      3. L1 price will be offered to the nearest vendor nearest to L1 in terms of price ranking (L2 - nearest to L1). In case of non-acceptance by the MSE vendor (L2) next ranking MSE vendor will be offered who is within the L1 + 15% band (if L3 is also within 15% band).
      4. 20% of the 20% (i.e. 4% of the total enquired quantity) will be earmarked for SC/ST owned MSE firms provided conditions as mentioned in (1) and (2) are fulfilled.
5. In case no vendor under SC / ST category firms are meeting the conditions mentioned in (1) and (2) or have not participated in the tender, in such cases the 4% quantity will be distributed among the other eligible MSE vendors who have participated in the tender.

6. Serial no. 1 to 5 will not be applicable wherever it is not possible to split the tendered quantity / items on account of customer contract requirement, or the items tendered are systems. Such information that tendered quantity will not be split will be indicated in the SCC.

I. INTEGRITY COMMITMENT IN THE TENDER PROCESS, AND EXECUTION OF CONTRACTS:

1. Commitment by BHEL:

   BHEL commits to take all measures necessary to prevent corruption in connection with the Tender process and execution of the Contract. BHEL will, during the tender process, treat all bidder / suppliers in a transparent and fair manner, and with equity.

2. Commitment by Bidder(s)/ Contractor(s):

   a. The Bidder(s)/ Contractor(s) commit(s) to take all measures to prevent corruption and will not directly or indirectly try to influence any decision or benefit which he is not legally entitled to.
   b. The Bidder(s)/ Contractor(s) will not enter with other Bidder(s) into any undisclosed agreement or understanding or any actions to restrict competition.
   c. The Bidder(s)/ Contractor(s) will not commit any offence under the relevant Acts. The Bidder(s)/ Contractor(s) will not use improperly, for purposes of competition or personal gain or pass on to others, any information or document provided by BHEL as part of business relationship.
   d. The Bidder(s)/ Contractor(s) will, when presenting his bid, disclose any and all payments he has made, and is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract and shall adhere to the relevant guidelines issued from time to time by Government of India/ BHEL.

   If the Bidder(s) / Contractor(s), before award or during execution of the Contract commit(s) a transgression of the above or in any other manner such as to put his reliability or credibility in question, BHEL is entitled to disqualify the Bidder(s) / Contractor (s) from the tender process or terminate the contract and/or take suitable action as deemed fit.

   PURCHASE EXECUTIVE
GENERAL COMMERCIAL CONDITIONS FOR CONTRACT

These ‘General Commercial Conditions for Contract for Purchase’ hereinafter referred to as GCC apply to all enquiries, tenders, requests for quotations, orders, contracts and agreements concerning the supply of goods and the rendering of related services (hereinafter referred to as “deliveries”) to Bharat Heavy Electricals Limited and any of its units, regions or divisions (hereinafter referred to as “BHEL” or the Purchaser) or its projects / customers.

Any deviations from or additions to these GCC require BHEL’s express written consent. The general terms of business or sale of the vendor shall not apply to BHEL. Acceptance, receipt of shipments or services or effecting payment shall not mean that the general terms of business or sale of the vendor have been accepted.

Orders, agreements and amendments thereto shall be binding if made or confirmed by BHEL in writing. Only the Purchasing department of BHEL is authorized to issue the Purchase Order or any amendment thereof.

Definitions: Throughout these conditions and in the specifications, the following terms shall have the meanings assigned to them, unless the subject matter or the context requires otherwise.

a) ‘The Purchaser’ means Bharat Heavy Electricals Limited, Electronics division, Mysore road, Bangalore 560 026, a Unit of Bharat Heavy Electricals Limited (A Govt. of India Undertaking) incorporated under the Companies Act having its registered office at BHEL House, Siri Fort, New Delhi-110049, India and shall be deemed to include its successors and assigns. It may also be referred to as BHEL.

b) ‘The vendor’ means the person, firm, company or organization on whom the Purchase Order is placed and shall be deemed to include the vendor’s successors, representative heirs, executors and administrator as the case may be. It may also be referred to as Seller, Contractor or Supplier.

c) ‘Contract’ shall mean and include the Purchase Order incorporating various agreements, viz. tender/RFQ, offer, letter of intent / acceptance / award, the General Conditions of Contract and Special Conditions of Contract for Purchase, Specifications, Inspection / Quality Plan, Schedule of Prices and Quantities, Drawings, if any enclosed or to be provided by BHEL or his authorized nominee and the samples or patterns if any to be provided under the provisions of the contract.

d) ‘Parties to the Contract’ shall mean the ‘The Vendor’ and the Purchaser as named in the main body of the Purchase Order.

Interpretation:

In the contract, except where the context requires otherwise:

a) words indicating one gender include all genders;

b) words indicating the singular also include the plural and words indicating the plural also include the singular;

c) provisions including the word "agree", "agreed" or "agreement" require the agreement to be recorded in writing, and

d) "Written" or "in writing" means hand-written, type-written, printed or electronically made, and resulting in a permanent record.
Applicable Conditions:

1. **Price Basis:** All prices shall be firm until the purchase order is executed / completed in all respects. No price variations / escalation shall be permitted unless otherwise such variations / escalations are provided for and agreed by BHEL in writing in the purchase order.

2. **Validity:** The offer will be valid for a period of 120 days from the date of technical bid opening date. Validity beyond 120 days, if required, will be specified in the SCC (special conditions of contract).

3. **Ordering and confirmation of Order:** Vendor shall send the order acceptance on their company letter head within two weeks from the date of Purchase Order or such other period as specified / agreed by BHEL. BHEL reserves the right to revoke the order placed if the order confirmation differs from the original order placed. The acceptance of goods/services/supplies by BHEL as well as payments made in this regard shall not imply acceptance of any deviations.

   The purchase order will be deemed to have been accepted if no communication to the contrary is received within two weeks (or the time limit as specified / agreed by BHEL) from the date of the purchase order.

4. **Documentation:** After receipt of Purchase Order, vendor should submit required documents like drawings, bill of materials, datasheets, catalogues, quality plan, test procedure, type test report, O & M Manuals and/or any other relevant documents as per Specification/Purchase Order, as and when required by BHEL/Customer.

   At any stage within the contract period, the vendor shall notify of any error, fault or other defect found in BHEL’s documents/specifications or any other items for reference. If and to the extent that (taking account of cost and time) any vendor exercising due care would have discovered the error, fault or other defect when examining the documents/specifications before submitting the tender, the time for completion shall not be extended. However if errors, omissions, ambiguities, inconsistencies, inadequacies or other defects are found in the vendor’s documents, they shall be corrected at his cost, notwithstanding any consent or approval.

5. **Penalty:**

   **For delay in documentation:** In the event of delay in submission of complete set of documents ((like drawings, bill of materials, datasheets, catalogues, quality plan etc. as called in tender specifications including soft copies wherever applicable) in required sets beyond three weeks (or as agreed/indicated in the Purchase Order) from the date of Purchase Order, penalty at 0.5% (half percent) per week or part thereof, limited to a maximum of 5% (five percent) of the basic material value of the Purchase Order will be applicable.

   **For delay in delivery:** In the event of delay in agreed contractual delivery as per Purchase Order, penalty @ 0.5 % (half percent ) per week or part thereof but limited to a max of 10% (ten percent) value of undelivered portion (basic material cost) will be applicable. Delivery will commence from the date of document approval by customer / BHEL or date of issue of manufacturing clearance, whichever is later.

   The date for which Inspection call is issued by vendor along with test certificates / test reports / Certificate of Conformance / calibration reports, as proof of completion of manufacturing will be treated as date of deemed delivery for penalty calculation. In the absence of furnishing such document indicated above as proof of completion of manufacturing along with inspection call, actual date of inspection will be considered as date of deemed delivery and BHEL will not be responsible for delay in actual date of inspection.

   Penalty for delayed documentation/delayed delivery, if applicable, shall be deducted at the time of first payment. If penalty is applicable for duration of less than a week, penalty @ 0.5% (half percent) of the basic material value will be deducted.

6. **Contract variations (Increase or decrease in the scope of supply):** BHEL may vary the contracted scope as per requirements at site. If vendor is of the opinion that the variation has an effect on the agreed price or delivery period, BHEL shall be informed of this immediately in writing along with technical details. Where unit rates are available in the Contract, the same shall be applied to such additional work. Vendor shall not
perform additional work before BHEL has issued written instructions / amendment to the Purchase Order to that effect. The work which the vendor should have or could have anticipated in terms of delivering the service(s) and functionality (i.e.) as described in this agreement, or which is considered to be the result of an attributable error on the vendor’s part, shall not be considered additional work.

7. **Reverse Auction**: BHEL reserves the right to follow REVERSE AUCTION PROCEDURE (ONLINE BIDDING ON NETWORK) before finalising the Purchase order on technically competent bidders, as per the guidelines given in Annexure III. In case BHEL does not resort to Reverse Auction, the price bids and price impacts (if any) already submitted and available with BHEL shall be opened as per BHEL’s standard practice.

8. **Inspection**: Prior written notice of at least 10 days shall be given along with internal test certificates / COC and applicable test certificates. Materials will be inspected by BHEL-EDN-QS/COQ or BHEL nominated Third Party Inspection Agency (TPIA) or BHEL authorized Inspection Agency or Customer / Consultant or jointly by BHEL & Customer / consultant. All tests have to be conducted as applicable in line with approved Quality plan or QA Checklist or Purchase specification and original reports shall be furnished to BHEL-EDN, Bangalore for verification / acceptance for issue of dispatch clearance.

All costs related to inspections & re-inspections shall be borne by vendor. Whether the Contract provides for tests on the premises of the vendor or any of his Sub-contractor/s, vendor shall be responsible to provide such assistance, labour, materials, electricity, fuels, stores, apparatus, instruments as may be required and as may be reasonably demanded to carry out such tests efficiently. Cost of any type test or such other special tests shall be borne by BHEL only if specifically agreed to in the purchase order.

9. **Transit Insurance**: Transit insurance coverage between vendor’s works and project site shall be to the account of BHEL, unless specifically agreed otherwise. However, vendor shall send intimation directly to insurance agency (as mentioned in dispatch instructions issued by BHEL) through fax/courier/e-mail, immediately on dispatch of goods for covering insurance. A copy of such intimation sent by vendor to insurance agency shall be given to BHEL along with dispatch documents. Dispatch documents will be treated as incomplete without such intimation copy. BHEL shall not be responsible for sending intimations to insurance agency on behalf of the vendor.

10. **High Sea Sales (HSS)**: Customs clearance of the consignment landed on Indian Sea / Airports will be done by BHEL based on the original HSS documents provided by vendors. Any delay in submission of complete / correct HSS documents to BHEL may incur demurrage charges. All demurrage charges on account of incomplete / incorrect HSS documents submission by vendor will be to vendor’s account and all such charges will be recovered from any of the available vendor bills with BHEL.

11. **Packaging and dispatch**: The Seller shall package the goods safely and carefully and pack them suitably in all respects considering the peculiarity of the material for normal safe transport by Sea / Air / Rail / Road to its destination suitably protected against loss, damage, corrosion in transit and the effect of tropical salt laden atmosphere. The packages shall be provided with fixtures / hooks and sling marks as may be required for easy and safe handling. If any consignment needs special handling instruction, the same shall be clearly marked with standard symbols / instructions. Hazardous material should be notified as such and their packing, transportation and other protection must conform to relevant regulations.

The packing, shipping, storage and processing of the goods must comply with the prevailing legislation and regulations concerning safety, the environment and working conditions. Any Imported/Physical Exports items packed with raw / solid wood packing material should be treated as per ISPM – 15 (fumigation) and accompanied by Phytosanitary / Fumigation certificate. If safety information sheets (MSDS – Material Safety Data Sheet) exist for an item or the packaging, vendor must provide this information without fail along with the consignment.

The packing, shipping, storage and processing of the goods must comply with the prevailing legislation and regulations concerning safety, the environment and working conditions. Any Imported/Physical Exports items packed with raw / solid wood packing material should be treated as per ISPM – 15 (fumigation) and accompanied by Phytosanitary / Fumigation certificate. If safety information sheets (MSDS – Material Safety Data Sheet) exist for an item or the packaging, vendor must provide this information without fail along with the consignment.

Each package must be marked with Consignee name, Purchase order number, Package number, Gross weight and net weight, dimensions (L x B x H) and Seller’s name. Packing list of goods inside each package with PO item number and quantity must also be fixed securely outside the box to indicate the contents of each box. Total number of packages in the consignment must also be indicated.

Separate packing & identification of items should be as follows.
1. Main Scope - All items must be tagged with part no. & item description.
2. Commissioning spares - All items must be tagged with part no. & item description.
3. Mandatory spares - All items must be tagged with part no. & item description.
12. **Assignment of Rights & Obligations; Subcontracting:** Vendor is not permitted to subcontract the delivery or any part thereof to third party or to assign the rights and obligations resulting from this agreement in whole or in part to third parties without prior written permission from BHEL. Any permission or approval given by the BHEL shall, however, not absolve the vendor of the responsibility of his obligations under the Contract.

13. **Progress report:** Vendor shall render such report as to the progress of work and in such form as may be called for by the concerned purchase officer from time to time. The submission and acceptance of such reports shall not prejudice the rights of BHEL in any manner.

14. **Non-disclosure and Information Obligations:** Vendor shall provide with all necessary information pertaining to the goods as it could be of importance to BHEL. Vendor shall not reveal confidential information that may be divulged by BHEL to Vendor’s employees not involved with the tender/ contract & its execution and delivery or to third parties, unless BHEL has agreed to this in writing beforehand. Vendor shall not be entitled to use the BHEL name in advertisements and other commercial publications without prior written permission from BHEL.

15. **Cancellation / Termination of contract:** BHEL shall have the right to completely or partially terminate the agreement by means of written notice to that effect. Termination of the Contract, for whatever reason, shall be without prejudice to the rights of the parties accrued under the Contract up to the time of termination.

   BHEL shall have the right to cancel/foreclose the Order/ Contract, wholly or in part, in case it is constrained to do so, on account of any decline, diminution, curtailment or stoppage of the business.

16. **Risk Purchase Clause:** In case of failure of supplier, BHEL at its discretion may make purchase of the materials / services NOT supplied / rendered in time at the RISK & COST of the supplier. Under such situation, the supplier who fails to supply the goods in time shall be wholly liable to make good to BHEL any loss due to risk purchase. In case of items demanding services at site like erection and commissioning, vendor should send his servicemen /representatives within 7 days from the service call. In case a vendor fails to attend to the service call, BHEL at its discretion may also make arrangements to attend such service by other parties at the RISK & COST of the supplier. Under such situation the supplier who fails to attend the service shall be wholly liable to make good to BHEL any loss due to risk purchase / service including additional handling charges due to the change.

17. **Shortages:** In the event of shortage on receipt of goods and/or on opening of packages at site, all such shortages shall be made good within a reasonable time that BHEL may allow from such intimation and free of cost. In case BHEL raises an insurance claim, the cost of material limited to insurance settled amount less handling charges will have to be reimbursed by the Supplier. **Transit Damages:** In the event of receipt of goods in damaged condition or having found them so upon opening of packages at site, Supplier shall make good of all such damages within a reasonable time from such intimation by BHEL. In case BHEL raises an insurance claim, the cost of material limited to insurance settled amount less handling charges will be reimbursed.

18. **Remedial work:** Notwithstanding any previous test or certification, BHEL may instruct the vendor to remove and replace materials/goods or remove and re-execute works/services which are not in accordance with the purchase order. Similarly BHEL may ask the vendor to supply materials or to execute any services which are urgently required for any safety reasons, whether arising out of or because of an accident, unforeseeable event or otherwise. In such an event, Vendor shall provide such services within a reasonable time as specified by BHEL.

19. **Indemnity Clause:** Vendor shall comply with all applicable safety regulations and take care for the safety of all persons involved. Vendor is fully responsible for the safety of its personnel or that of his subcontractor’s men / property, during execution of the Purchase Order and related services. All statutory payments including PF, ESI or other related charges have to be borne by the vendor. Vendor is fully responsible for ensuring that all legal compliances are followed in course of such employment.
20. **Product Information, Drawings and Documents:** Drawings, technical documents or other technical information received by Vendor from BHEL or vice versa shall not, without the consent of the other party, be used for any other purpose than that for which they were provided. They may not, without the consent of the Disclosing party, otherwise be used or copied, reproduced, transmitted or communicated to third parties. All information and data contained in general product documentation, whether in electronic or any other form, are binding only to the extent that they are by reference expressly included in the contract.

Vendor, as per agreed date/s but not later than the date of delivery, provide free of charge information and drawings which are necessary to permit and enable BHEL to erect, commission, operate and maintain the product. Such information and drawings shall be supplied in as many numbers of copies as may be agreed upon.

All intellectual properties, including designs, drawings and product information etc. exchanged during the formation and execution of the Contract shall continue to be the property of the disclosing party.

21. **Intellectual Property Rights, Licenses:** If any Patent, design, Trade mark or any other intellectual property rights apply to the delivery (goods / related service) or accompanying documentation shall be the exclusive property of the Vendor and BHEL shall be entitled to the legal use thereof free of charge by means of a non-exclusive, worldwide, perpetual license. All intellectual property rights that arise during the execution of the Purchase Order/ contract for delivery by vendor and/or by its employees or third parties involved by the vendor for performance of the agreement shall belong to BHEL. Vendor shall perform everything necessary to obtain or establish the above mentioned rights. The Vendor guarantees that the delivery does not infringe on any of the intellectual property rights of third parties. The Vendor shall do everything necessary to obtain or establish the alternate acceptable arrangement pending resolution of any (alleged) claims by third parties. The Vendor shall indemnify BHEL against any (alleged) claims by third parties in this regard and shall reimburse BHEL for any damages suffered as a result thereof.

22. **Force Majeure:** Notwithstanding anything contained in the purchase order or any other document relevant thereto, neither party shall be liable for any failure or delay in performance to the extent said failures or delays are caused by the “Act of God” and occurring without its fault or negligence, provided that, force majeure will apply only if the failure to perform could not be avoided by the exercise of due care and vendor doing everything reasonably possible to resume its performance.

A party affected by an event of force majeure which may include fire, tempest, floods, earthquake, riot, war, damage by aircraft etc., shall give the other party written notice, with full details as soon as possible and in any event not later than seven (7) calendar days of the occurrence of the cause relied upon. If force majeure applies, dates by which performance obligations are scheduled to be met will be extended for a period of time equal to the time lost due to any delay so caused.

Notwithstanding above provisions, in an event of Force Majeure, BHEL reserves for itself the right to cancel the order/ contract, wholly or partly, in order to meet the overall project schedule and make alternative arrangements for completion of deliveries and other schedules.

23. **Guarantee / Warranty:** Wherever required, and so provided in the specifications / Purchaser Order, the Seller shall guarantee that the stores supplied shall comply with the specifications laid down, for materials, workmanship and performance. Unless otherwise specified, guarantee / warranty period shall be 18 months after the date of delivery of goods or 12 months from the date of commissioning of goods whichever is earlier. The guarantee / warranty period as described above shall apply afresh to replaced, repaired or re-executed parts of a delivery. Unless otherwise specifically provided in the Purchase Order, Vendor’s liability shall be co-terminus with the expiration of the applicable guarantee / warranty period.

24. **Limitation of Liability:** Vendor’s liability towards this contract is limited to a maximum of 100% of the contract value and consequential damages are excluded. However the limits of liability will have no effect in cases of criminal negligence or wilful misconduct.

The total liability of Vendor for all claims arising out of or relating to the performance or breach of the Contract or use of any Products or Services or any order shall not exceed the total Contract price.
25. **Liability during guarantee / warranty:** Vendor shall arrange replacement / repair of all the defective materials / services under its obligation under the guarantee / warranty period. The rejected goods shall be taken away by vendor and replaced / repaired. In the event of the vendor’s failure to comply, BHEL may take appropriate action including disposal of rejections and replenishment by any other sources at the cost and risk of the vendor. In case, defects attributable to vendor are detected during first time commissioning or use, vendor shall be responsible for replacement / repair of the goods as required by BHEL at vendor’s cost. In all such cases expiry of guarantee / warranty will not be applicable.

26. **Liability after guarantee / warranty period:** At the end of the guarantee / warranty period, the Vendor’s liability ceases except for latent defects (latent defects are defects / performance issues noticed after the guarantee / warranty has expired). The Contractor’s liability for latent defects warranty for the plant and equipment including spares shall be limited to a period of six months from the end of the guarantee / warranty period of the respective plant and equipment including spares or first time commissioning whichever is later but not later than 3 (three) years from the date of shipment.

27. **Compliance with Laws:** Vendor shall, in performing the contract, comply with all applicable laws. The vendor shall make all remittances, give all notices, pay all taxes, duties and fees, and obtain all permits, licences and approvals, as required by the laws in relation to the execution and completion of the contract and for remedying of any defects; and the Contractor shall indemnify and hold BHEL harmless against and from the consequences of any failure to do so.

28. **Settlement of Disputes:** Except as otherwise specifically provided in the Purchase Order, decision of BHEL shall be binding on the vendor with respect to all questions relating to the interpretation or meaning of the terms and conditions and instructions herein before mentioned and as to the completion of supplies/work/services, other questions, claim, right, matter or things whatsoever in any way arising out of or relating to the contract, instructions, orders or these conditions or otherwise concerning the supply or the execution or failure to execute the order, whether arising during the schedule of supply/work or after the completion or abandonment thereof. Any disputes or differences among the parties shall to the extent possible be settled amicably between the parties thereto, failing which the disputed issues shall be settled through arbitration. Vendor shall continue to perform the contract, pending settlement of dispute(s).

29. **Arbitration Clause:** In case amicable settlement is not reached in the event of any dispute or difference arising out of the execution of the Contract or the respective rights and liabilities of the parties or in relation to interpretation of any provision in any manner touching upon the Contract, such dispute or difference shall (except as to any matters, the decision of which is specifically provided for therein) be referred by either party to the sole arbitration of an Arbitrator appointed by the Executive Director/ General Manager of the purchasing unit/ region/ division of BHEL. Vendor shall have no objection even if the Arbitrator so appointed is an employee of BHEL or has ever dealt/ had to deal with any matter relating to this Contract. Subject as aforesaid the provisions of the Arbitration and Conciliation Act, 1996 of India or any statutory modification or re-enactment thereof and the rules made there under and for the time being in force shall apply to the arbitration proceedings under this clause. It is a term of contract that the party initiating arbitration shall specify the dispute or disputes to be referred to arbitration under this clause together with the amount or amounts claimed in respect of each such dispute. The venue for the arbitration shall be Bangalore, India. The award of the arbitrator shall be a speaking award and shall be final, conclusive and binding on all parties to this contract. The cost of arbitration shall be borne equally by the parties. Notwithstanding the existence of any dispute or difference or any reference for the arbitration, the vendor shall proceed with and continue without hindrance the performance of the work under the contract with due diligence and expedition in a professional manner.

30. **Applicable Laws and Jurisdiction of Courts:** Prevailing Indian laws both substantive and procedural, including modifications thereto, shall govern the Contract. Subject to the conditions as aforesaid, the competent courts in BANGALORE alone shall have jurisdiction to consider over any matters touching upon this contract.
31. **General Terms:** That any non-exercise, forbearance or omission of any of the powers conferred on BHEL and/or any of its authorities will not in any manner constitute waiver of the conditions hereto contained in these presents.

That the headings used in this agreement are for convenience of reference only.

That all notices etc., to be given under the Purchase order shall be in writing, type script or printed and if sent by registered post or by courier service to the address given in this document shall be deemed to have been served on the date when in the ordinary course, they would have been delivered to the addressee.
## ANNEXURE - I

### LIST OF INTERNATIONAL GATEWAY AIRPORTS

For airbased consignment, terms of delivery will be on FCA basis from following listed airports only. This list is valid from 01.03.2013 to 28.02.2015. Vendors are requested to verify this list for use after 28.02.2015.

<table>
<thead>
<tr>
<th>SCHEDULE NO</th>
<th>COUNTRY</th>
<th>CURRENCY CODE</th>
<th>AIRPORT</th>
</tr>
</thead>
<tbody>
<tr>
<td>D01</td>
<td>UK</td>
<td>GBP</td>
<td>LONDON (HEATHROW)</td>
</tr>
<tr>
<td>D02</td>
<td>UK</td>
<td>GBP</td>
<td>NEW CASTLE</td>
</tr>
<tr>
<td>D03</td>
<td>UK</td>
<td>GBP</td>
<td>OXFORD. CHETLAM</td>
</tr>
<tr>
<td>D04</td>
<td>UK</td>
<td>GBP</td>
<td>BRISTOL. WELLINGBOROUGH</td>
</tr>
<tr>
<td>D05</td>
<td>UK</td>
<td>GBP</td>
<td>BIRMINGHAM</td>
</tr>
<tr>
<td>D06</td>
<td>UK</td>
<td>GBP</td>
<td>EAST MIDLANDS</td>
</tr>
<tr>
<td>D07</td>
<td>UK</td>
<td>GBP</td>
<td>MANCHESTER</td>
</tr>
<tr>
<td>D08</td>
<td>UK</td>
<td>GBP</td>
<td>LEEDS</td>
</tr>
<tr>
<td>D09</td>
<td>UK</td>
<td>GBP</td>
<td>GLASGOW</td>
</tr>
<tr>
<td>D10</td>
<td>FRANCE</td>
<td>EURO</td>
<td>PARIS (ROISSY) &amp; LYON</td>
</tr>
<tr>
<td>D11</td>
<td>SWEDEN</td>
<td>EURO</td>
<td>STOCKHOLM</td>
</tr>
<tr>
<td>D12</td>
<td>SWEDEN</td>
<td>EURO</td>
<td>GOTHENBERG &amp; MALMO</td>
</tr>
<tr>
<td>D13</td>
<td>ITALY</td>
<td>EURO</td>
<td>ROMA, MILAN</td>
</tr>
<tr>
<td>D14</td>
<td>ITALY</td>
<td>EURO</td>
<td>TURIN, BOLOGNA, FLORENCE</td>
</tr>
<tr>
<td>D15</td>
<td>NETHERLANDS</td>
<td>EURO</td>
<td>AMSTERDAM, ROTTERDAM</td>
</tr>
<tr>
<td>D16</td>
<td>AUSTRIA</td>
<td>EURO</td>
<td>VIENNA, LINZ, GRAZ</td>
</tr>
<tr>
<td>D17</td>
<td>BELGIUM</td>
<td>EURO</td>
<td>ANTWERP, BRUSSELS</td>
</tr>
<tr>
<td>D18</td>
<td>DENMARK</td>
<td>DKK</td>
<td>COPENHAGEN</td>
</tr>
<tr>
<td>D19</td>
<td>JAPAN</td>
<td>JPY</td>
<td>TOKYO, OSAKA</td>
</tr>
<tr>
<td>D20</td>
<td>SINGAPORE</td>
<td>SGD</td>
<td>SINGAPORE</td>
</tr>
<tr>
<td>D21</td>
<td>CANADA</td>
<td>CAD</td>
<td>TORONTO</td>
</tr>
<tr>
<td>D22</td>
<td>CANADA</td>
<td>CAD</td>
<td>MONTREAL</td>
</tr>
<tr>
<td>D23</td>
<td>USA</td>
<td>USD</td>
<td>NEW YORK, BOSTON</td>
</tr>
<tr>
<td>D24</td>
<td>USA</td>
<td>USD</td>
<td>CHICAGO</td>
</tr>
<tr>
<td>D25</td>
<td>USA</td>
<td>USD</td>
<td>SAN FRANCISCO, LOS ANGELES</td>
</tr>
<tr>
<td>D26</td>
<td>USA</td>
<td>USD</td>
<td>ALANTA, HOUSTON</td>
</tr>
<tr>
<td>D27</td>
<td>GERMANY</td>
<td>EURO</td>
<td>MUNICH, KOLN, DUSSELDORF, HANNOVER, HAMBURG, STUTTGART, DAMSTADT, MANNIHIEM, NURUMBERG</td>
</tr>
<tr>
<td>D28</td>
<td>GERMANY</td>
<td>EURO</td>
<td>FRANKFURT</td>
</tr>
<tr>
<td>D29</td>
<td>GERMANY</td>
<td>EURO</td>
<td>BERLIN</td>
</tr>
<tr>
<td>D30</td>
<td>SWITZERLAND</td>
<td>SFR</td>
<td>BASEL, ZURICH, GENEVA</td>
</tr>
<tr>
<td>D31</td>
<td>SPAIN</td>
<td>EURO</td>
<td>BARCELONA</td>
</tr>
<tr>
<td>D32</td>
<td>AUSTRALIA</td>
<td>AUD</td>
<td>SYDNEY</td>
</tr>
<tr>
<td>D33</td>
<td>AUSTRALIA</td>
<td>AUD</td>
<td>MELBOURNE</td>
</tr>
<tr>
<td>D34</td>
<td>AUSTRALIA</td>
<td>AUD</td>
<td>PERTH</td>
</tr>
<tr>
<td>D35</td>
<td>CZECH</td>
<td>EURO</td>
<td>PRAGUE</td>
</tr>
<tr>
<td>D36</td>
<td>HONG KONG</td>
<td>HKD</td>
<td>HONG KONG</td>
</tr>
<tr>
<td>D37</td>
<td>NEW ZELAND</td>
<td>NZD</td>
<td>AUCKLAND</td>
</tr>
<tr>
<td>D38</td>
<td>RUSSIA</td>
<td>USD</td>
<td>MOSCOW</td>
</tr>
<tr>
<td>D39</td>
<td>SOUTH KOREA</td>
<td>USD</td>
<td>KIMPO INTERNATIONAL, INCHEON</td>
</tr>
<tr>
<td>D40</td>
<td>FINLAND</td>
<td>EURO</td>
<td>HELSINKI</td>
</tr>
<tr>
<td>D41</td>
<td>ROMANIA</td>
<td>EURO</td>
<td>BUCHAREST</td>
</tr>
<tr>
<td>D42</td>
<td>NORWAY</td>
<td>EURO</td>
<td>OSLO</td>
</tr>
<tr>
<td>D43</td>
<td>IRELAND</td>
<td>EURO</td>
<td>DUBLIN</td>
</tr>
<tr>
<td>D44</td>
<td>ISRAEL</td>
<td>USD</td>
<td>TEL AVIV</td>
</tr>
<tr>
<td>D45</td>
<td>UAE</td>
<td>USD</td>
<td>DUBAI</td>
</tr>
<tr>
<td>D46</td>
<td>OMAN</td>
<td>USD</td>
<td>MUSCAT</td>
</tr>
<tr>
<td>D47</td>
<td>EGYPT</td>
<td>USD</td>
<td>CAIRO</td>
</tr>
<tr>
<td>D48</td>
<td>TAIWAN</td>
<td>USD</td>
<td>TAIPEI</td>
</tr>
<tr>
<td>D49</td>
<td>UKRAINE</td>
<td>USD</td>
<td>KIEV</td>
</tr>
<tr>
<td>D50</td>
<td>CHINA</td>
<td>USD</td>
<td>SHANGHAI, SHENZHEN</td>
</tr>
<tr>
<td>D51</td>
<td>PHILIPPINES</td>
<td>USD</td>
<td>MANILA</td>
</tr>
<tr>
<td>D52</td>
<td>MALAYSIA</td>
<td>USD</td>
<td>KUALALUMPUR, PE NANG</td>
</tr>
<tr>
<td>D53</td>
<td>CYPRUS</td>
<td>USD</td>
<td>LARNACA</td>
</tr>
<tr>
<td>D54</td>
<td>SOUTH AFRICA</td>
<td>USD</td>
<td>JOHANNESBERG, DURBAN</td>
</tr>
<tr>
<td>D55</td>
<td>SLOVAKIA</td>
<td>EURO</td>
<td>BARTISLOVA</td>
</tr>
<tr>
<td>D56</td>
<td>SAUDI ARABIA</td>
<td>SAR</td>
<td>RIYADH</td>
</tr>
<tr>
<td>D57</td>
<td>TURKEY</td>
<td>EURO</td>
<td>ISTANBUL</td>
</tr>
<tr>
<td>D58</td>
<td>THAILAND</td>
<td>USD</td>
<td>BANGKOK</td>
</tr>
<tr>
<td>D59</td>
<td>BRAZIL</td>
<td>USD</td>
<td>SAO PAULO, RIO DE JANEIRO</td>
</tr>
</tbody>
</table>
ANNEXURE – II
DISCREPANCY IN WORDS & FIGURES – QUOTED IN PRICE BID

Following guidelines will be followed in case of discrepancy in words & figures-quoted in price bid:

(a) If, in the price structure quoted for the required goods/services/works, there is discrepancy between the unit price and the total price (which is obtained by multiplying the unit price by the quantity), the unit price shall prevail and the total price corrected accordingly, unless in the opinion of the purchaser there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price corrected accordingly.

(b) If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and

(c) If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (a) and (b) above.

(d) If there is such discrepancy in an offer, the same shall be conveyed to the bidder with target date upto which the bidder has to send his acceptance on the above lines and if the bidder does not agree to the decision of the purchaser, the bid is liable to be ignored.
ANNEXURE-III
GUIDELINES FOR REVERSE AUCTION PROCEDURE

Against this enquiry for the subject item/system with detailed scope of supply as per enquiry specifications, BHEL may resort to “REVERSE AUCTION PROCEDURE” i.e., ON LINE BIDDING (THROUGH A SERVICE PROVIDER). The philosophy followed for reverse auction shall be English Reverse (No ties).

1. For the proposed reverse auction, technically and commercially acceptable bidders only shall be eligible to participate.
2. Those bidders who have given their acceptance for Reverse Auction (quoted against this tender enquiry) will have to necessarily submit “online sealed bid” in the Reverse Auction. Non-submission of “online sealed bid” by the bidder for any of the eligible items for which techno-commercially qualified, will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines in vogue.
3. BHEL will engage the services of a service provider who will provide all necessary training and assistance before commencement of on line bidding on internet.
4. In case of reverse auction, BHEL will inform the bidders the details of Service Provider to enable them to contact & get trained.
5. Business rules like event date, time, bid decrement, extension etc. also will be communicated through service provider for compliance.
6. Bidders have to fax the Compliance form before start of Reverse auction. Without this, the bidder will not be eligible to participate in the event.
7. In line with the NIT terms, BHEL will provide the calculation sheet (e.g., EXCEL sheet) which will help to arrive at “Total Cost to BHEL” like Packing & forwarding charges, Taxes and Duties, Freight charges, Insurance, Service Tax for Services and loading factors (for non-compliance to BHEL Special Commercial conditions of contract) for each of the bidder to enable them to fill-in the price and keep it ready for keying in during the Auction.
8. Reverse auction will be conducted on scheduled date & time.
9. At the end of Reverse Auction event, the lowest bidder value will be known on auction portal.
10. The lowest bidder has to fax/e-mail the duly signed and filled-in prescribed format for price breakup including that of line items, if required, as provided on case-to-case basis to Service provider within two working days of Auction without fail.
11. In case BHEL decides not to go for Reverse Auction procedure for this tender enquiry, the Price bids and price impacts, if any, already submitted and available with BHEL shall be opened as per BHEL’s standard practice.
12. Bidders shall be required to read the “Terms and Conditions” section of the auctions site of Service provider, using the Login IDs and passwords given to them by the service provider before reverse auction event. Bidders should acquaint themselves of the “Business Rules of Reverse Auction”, which will be communicated before the Reverse Auction.
13. If the Bidder or any of his representatives are found to be involved in Price manipulation/cartel formation of any kind, directly or indirectly by communicating with other bidders, action as per extant BHEL guidelines, shall be initiated by BHEL and the results of the RA scrapped/aborted.
14. The Bidder shall not divulge either his Bids or any other exclusive details of BHEL to any other party.
15. In case BHEL decides to go for reverse auction, the H1 bidder (whose quote is highest in online sealed bid) may not be allowed to participate in further RA process.
ANNEXURE - IV
Electronic Funds Transfer (EFT) OR
Paylink Direct Credit Form

Please Fill up the form in CAPITAL LETTERS only.

TYPE OF REQUEST (Tick one): CREATE CHANGE

| BHEL Vendor / Supplier Code: |
| Company Name: |
| Permanent Account Number (PAN): |
| Address |

| City: | PINCODE | STATE |
| Contact Person(s): |
| Telephone No: |
| Fax No: |
| e-mail id: |
| 1 Bank Name: |
| 2 Bank Address: |

3 Bank Telephone No: 4 Bank Account No: 5 Account Type: Savings/Cash Credit 6 9 Digit Code Number of Bank and branch appearing on MICR cheque issued by Bank 7 Bank IFSC Code (applicable for NEFT): 8 Bank IFSC code (applicable for RTGS): (Indian Financial System Code)

A I hereby certify that the particulars given above are true, correct and complete and that I, as a representative for the above named Company, hereby authorise BHEL, EDN, Bangalore to electronically deposit payments to the designated bank account.

B If the transaction is delayed or not effected at all for reasons of incomplete or incorrect information, I would not hold BHEL / transferring Bank responsible.

C This authority remains in full force until BHEL, EDN, Bangalore receives written notification requesting a change or cancellation.

D I have read the contents of the covering letter and agree to discharge the responsibility expected of me as a participant under ECS / EFT.

Date:

Authorised Signatory: Telephone No. with STD Code

Company Seal Bank Certificate

We certify that has an Account No. with us and we confirm that the bank details given above are correct as per our records.

Date: (............................) Place: (............................) Signature

Please return completed form along with a blank cancelled cheque or photocopy thereof to: Bharath Heavy Electricals Ltd, Attn: Electronics Division, Mysore Road, BANGALORE - 560 026

In case of any Query, please call concerned purchase executive.
ANNEXURE - V
PRESENT PROCEDURE FOR SALE IN TRANSIT (HIGH SEA SALES)

In case of High Sea Sales, vendor should submit following documents:

1. ORIGINAL HIGH SEA SALES AGREEMENT
   - Sale agreement (on Rs. 200/- non-judicial stamp paper & notarised with 2 witnesses with identity) has to be signed between BHEL and the Party importing material. The date of the sale documents should be in between the date of House Air Way Bill / Bill of Lading and before landing of the goods in Indian origin.
   - The date of the stamp paper should be prior to the Air Way Bill / Bill of Lading date.
   - Following shall be included in the High Sea Sales Agreement:

2. ORIGINAL INVOICES: INDIGENOUS RUPEE INVOICE & FOREIGN CURRENCY INVOICE
   - Prices should be C.I.F., designated airport/seaport basis.
   - Description of item (Nomenclature), Unit & Quantity in both the Foreign Currency & the Indigenous Invoice in Rupee shall be exactly as per Purchase Order Description of item, Quantity and Unit. The Indigenous Invoice value shall be exactly as per Purchase Order value.
   - Seller should give Foreign Currency Invoice from the original consignor. The Foreign Currency Invoice value should be at least 2% (two per cent) less than the Indigenous Rupee Invoice value in equivalent foreign currency.

3. ORIGINAL HOUSE AIR WAY BILL/ BILL OF LADING
   - The sale agents should duly endorse House Air Way Bill (HAWB) for air shipments or original Bill of Lading (O.B.L.) for sea shipments and Foreign Currency Invoice in favour of BHEL-EDN.

4. ORIGINAL CARGO ARRIVAL NOTICE FROM FORWARDER.

5. ORIGINAL DELIVERY ORDER ISSUED IN NAME OF BHEL-EDN.

6. ORIGINAL PACKING LIST.

7. A LETTER TO THE COMMISSIONER OF CUSTOMS FOR EFFECTING ABOVE SALE.

8. A LETTER TO THE DEPUTY ASSESSOR (OCTROI) FOR EFFECTING ABOVE SALE IN FAVOUR OF BHEL.

REMARKS: In case vendor needs any clarifications on the above, the same may be sought in writing.
## Annexure-VI
### BHEL MEMBER BANKS (LIST OF CONSORTIUM BANKS)

**BANK GUARANTEE (BG) SHALL BE ISSUED FROM THE FOLLOWING BANKS ONLY:**

<table>
<thead>
<tr>
<th>Nationalised Banks</th>
<th>Nationalised Banks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Allahabad Bank</td>
<td>19 Vijaya Bank</td>
</tr>
<tr>
<td>2 Andhra Bank</td>
<td>Public Sector Banks</td>
</tr>
<tr>
<td>3 Bank of Baroda</td>
<td>20 IDBI</td>
</tr>
<tr>
<td>4 Canara Bank</td>
<td>Foreign Banks</td>
</tr>
<tr>
<td>5 Corporation Bank</td>
<td>21 CITI Bank N.A</td>
</tr>
<tr>
<td>6 Central Bank</td>
<td>22 Deutsche Bank AG</td>
</tr>
<tr>
<td>7 Indian Bank</td>
<td>23 The Hongkong and Shanghai Banking Corporation Ltd. (HSBC)</td>
</tr>
<tr>
<td>8 Indian Overseas Bank</td>
<td>24 Standard Chartered Bank</td>
</tr>
<tr>
<td>9 Oriental Bank of Commerce</td>
<td>25 The Royal Bank of Scotland N.V.</td>
</tr>
<tr>
<td>10 Punjab National Bank</td>
<td>26 J P Morgan</td>
</tr>
<tr>
<td>11 Punjab &amp; Sindh Bank</td>
<td>Private Banks</td>
</tr>
<tr>
<td>12 State Bank of India</td>
<td>27 Axis Bank</td>
</tr>
<tr>
<td>13 State Bank of Hyderabad</td>
<td>28 The Federal Bank Limited</td>
</tr>
<tr>
<td>14 Syndicate Bank</td>
<td>29 HDFC Bank</td>
</tr>
<tr>
<td>15 State Bank of Travancore</td>
<td>30 Kotak Mahindra Bank Ltd</td>
</tr>
<tr>
<td>16 UCO Bank</td>
<td>31 ICICI Bank</td>
</tr>
<tr>
<td>17 Union Bank of India</td>
<td>32 IndusInd Bank</td>
</tr>
<tr>
<td>18 United Bank of India</td>
<td>33 Yes Bank</td>
</tr>
</tbody>
</table>

**Note:**
- All BGs must be issued from BHEL consortium banks listed above.
- BHEL may accept BG from other Nationalised Banks also which are not listed above.
- BG will not be accepted from Scheduled Banks and Co-operative Banks.
- In case BG is issued from a bank located outside Indian territory and is issued in foreign currency, the BG must be routed through and confirmed by any one of the above mentioned consortium banks or any of the Indian Public Sector Banks.
- This list is subject to changes. Hence vendors are requested to check this list every time before issuing BGs.
ANNEXURE-VII

PROFORMA OF PERFORMANCE BANK GUARANTEE
(For Bank Guarantees issued in Indian Rupees by Banks in India)

Note:
- To be executed in Rs. 100/- Non-Judicial stamp paper.
- To be submitted by issuing bank to Purchase Dept. directly. Please give BHEL address to banker.
- Do not enclose with Bank document.
- Modifications and additions/deletions to this BG format are not permitted.

PERFORMANCE GUARANTEE (PROFORMA OF BANK GUARANTEE)

Ref no: (BG No.) _______________

THIS DEED OF GUARANTEE made and executed on the _______________ day of ________________ (month & year), by the ________________________ (Bank), registered under the Companies Act 1956/Nationalised Bank constituted under the Banking Companies (acquisition and transfer of undertakings) Act constituted under the State Bank of India Act / Subsidiary Banks Act, having its registered / head office at ______________________________________ represented herein by its Branch Manager / authorised representatives Sri._________________ & Sri.________________________ (Hereinafter called 'guarantor' which term shall mean and include its successors and assigns)

IN FAVOUR OF BHARAT HEAVY ELECTRICALS LIMITED

_________________________________ (Buyer's Name), a company registered under the companies Act, 1956 having its registered office at BHEL House at Siri Fort, New Delhi-110 049 and its Electronics Division at Mysore Road, Bangalore - 26 (hereinafter referred to as the 'Company' Which term shall include its successors and assigns):

Whereas the company has placed an order on _____________________________________ (State the name of the company / firm and its address) (hereinafter referred to as the 'Supplier' which term shall mean and include its liquidators, successors and assign) for the supply of system under order / Contract No_____________ Dtd__________________.

AND WHEREAS the supplier has agreed to supply the materials and carryout the works as detailed and in accordance with the terms set out in the said order / contract.
AND WHEREAS the company is not required to pay to the supplier a sum of Rupees ______ being the 10% of the value of the goods supplied / Works performed / Services rendered under the said order / contract between the supplier and the company, till the company is satisfied with the mechanical Warranties and the performance standards stipulated in the said order / contract between the company and the supplier has been duly fulfilled, except, against a Bank Guarantee for the said sum of Rs._______________ in favour of the company by reputed Bank, in which case the company has agreed to make payment to the supplier of the said sum of Rupees________________________ _ being (10%) of the value of the goods supplied / Works performed / Services rendered under the agreement between the supplier and the company and the Guarantor has at the request of the supplier, agreed to furnish this Guarantee subject to the terms and conditions stated below:

NOW THIS DEED WITNESSES THAT IN pursuance of the above said agreement, the guarantor hereby agrees and covenants with company is as follows:

1) That during the period this contract of Guarantee remains effectual, the guarantor shall be liable in respect of the amount due and owing to the company in respect of the payments to the extent of Rs_________ (in words) _________________________________ against any loss or damage caused to or suffered by the company by reasons of any breach of the terms of the said order / contract / Agreement by the supplier

2) The Guarantor hereby undertakes to pay the amounts and payable under this guarantee without any demur, merely on demand from the company intimating that the amount claimed is due by way of loss or damage caused to or suffered or would be caused or suffered by any terms contained in the said order/contract. Any such demand made on the guarantor shall be conclusive as regards the amount due and payable by the Guarantor irrespective of the fact whether the contractor/supplier admits or denies.

3) The Guarantor further agrees that the agreement herein contained shall remain in force and effect till all supplies to be made /works to be performed / services to be rendered under the said order /contract /agreement are completed to the entire satisfaction of the company or till company certifies that the terms and conditions of the said order / contract agreement have been fully and
properly carried out by the said supplier and accordingly discharges the Guarantee. Unless a demand or claim under this guarantee is made on the guarantor in writing on or before the expiry of claim period indicated in clause 6 below, the guarantor shall be discharged from all the liability under this guarantee thereafter.

4) The guarantor further agrees with the company that the company shall have the fullest liberty without the consent of the guarantor and without effecting in any manner the obligations of the guarantor hereunder to vary any of the terms of the said order / contract / agreement or extend the time of performance by the said supplier from time to time or refrain from exercising the power exercisable by the company against the said supplier or to forebear or omit to enforce any of the terms and conditions relating to the said order / contract / agreement, and the guarantor shall not be relieved of its liability in whole or in part, by reason of any act, commission or forbearance on the part of the company or by reason of any such variation, or extension being granted to the said supplier or by reason of any such matter or thing whatsoever which under the law relating to sureties would but for this provision have effect of so relieving the guarantor.

5) The guarantor undertakes not to revoke this guarantee during its currency except with the previous consent of the company in writing.

6) Notwithstanding anything herein above obtained, the liability of the guarantor under these presents is restricted to Rs.______________. The guarantee shall be in force till its expiry on ______________ unless a demand is made on the guarantor within SIX months from the date of expiry, all the liability of the guarantor under this guarantee shall stand fully discharged. The decision of the claimant in regard to breach of contract is final and binding on the Bank.

IN WITNESS whereof, the guarantor, acting through it authorised representative has executed this deed of Guarantee on the day, month and year first above written.

(Seal of the Bank to be affixed)

For & On behalf of ______________ Bank
Signature of authorized person with seal & designation

WITNESS:

1.

2.
ANNEXURE-VIII
PROFORMA OF PERFORMANCE BANK GUARANTEE
(For Bank Guarantees issued in Foreign Currency by Banks located outside India)

BANK NAME AND ADDRESS

Electronics Division
Bharat Heavy Electrical Limited (B.H.E.L.),
Mysore Road, P.B. No. 2606,
Bangalore- 560 026

Dear Sir,

Sub : CONTRACT PERFORMANCE GUARANTEE Ref no. ……………………….. Dtd……….

WHEREAS you have entered into a contract reference No & PO NO._____________________
Date_________________ with M/s ______________________________ having its registered office at
______________________________ for the supply of _______________________________ as detailed in your purchase
order No. ___________________ which is hereinafter referred to as "the said contract" and WHEREAS M/s
_______________________________ has undertaken to produce a Bank Guarantee for 10% (Ten Percent)
of the contract price amounting to __________________________ (________________________________________) to secure its obligations to Electronics Division, BHEL
having its registered office at New Delhi for the performance of the contract including the warranty of the
equipment supplied, We___________________________________________ Bank,
__________________________________ hereby expre ssly, irrevocably and unreservedly undertake and
担保 as principal obligors on behalf of M/s___ ________________________ that in the event Bharat
Heavy Electricals Ltd. (B.H.EL.) declares to us in writing that M/s___________________________________
has not fulfilled any obligors according to the contractual obligation of the said contract, to pay you on
demand and without demur to Bharat Heavy Electricals Ltd., Electronics Division, Mysore Road, P.B.No.
2606, Bangalore - 560 026., India an amount of ________________________________________________
(in words ______________________________________________________________________) subject to
as may be determined below :

1. Notwithstanding any right M/s. ____________________________ may have directly against or any
disputes raised by M/s. ________________________________ , Your written demand shall be conclusive
evidence to us that repayment is due under the terms of the said contract and shall be binding on
us.
2. We shall not be discharged or released from this undertaking and Guarantee by any arrangements, variations made between you and M/s. _______________________________ with or without our consent and knowledge or by any alteration in the obligations of M/s.______________________ by any forbearance whether as to payment, time, performance or otherwise.

3. This guarantee shall remain valid until the end of six months after the close of the warranty period or until the same is reported by BHEL to us whichever is earlier.

4. We agree and undertake not to revoke this guarantee during its validity unless discharged in writing by you subject to the provision of clause (7) below:

5. This guarantee shall be a continuing guarantee subject to the foregoing and shall not be discharged by any change in the constitution of the Bank or M/s. ________________.

6. This guarantee shall be governed by and constructed in accordance with the Laws of India.

7. At any time ________________________________ Bank may render this guarantee null and void by paying to Bharat Heavy Electricals Ltd. the full amount being ________________________________ (in words ________________)

For and On behalf of Bank
By its Authorised Signatory
Annexure - IX
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 on date ...................... 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
Industries vide its notification No.S.O.1722 (E) dated October 5, 2006:

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.

The above investment of Rs. ............................................. Lacs in within permissible limit of
Rs......................... Lacs for .................................................................Micro / Small (Strike off which is not
applicable ) Category under MSMED Act 2006.

Date:

(Signature)

Name -
Membership Number -
Seal of Chartered Accountant
Guidelines for Indian Agents

ANNEXURE - X

• **Definition of Indian Agent**: An Indian Agent of foreign principal is an individual, a partnership, an association of persons, a private or public company, that carries our specific obligation(s) towards processing of BHEL tender or finalization or execution of BHEL’s contract on behalf of the foreign supplier.

In case of yes, vendor to note the following and reply accordingly:

1. BHEL shall deal directly with foreign vendors, wherever required, for procurement of goods. However, if the foreign principal desires to avail of the services of an Indian agent, then the foreign principal should ensure compliance to regulatory guidelines which require mandatory submission of an Agency Agreement.

2. It shall be incumbent on the Indian agent and the foreign principal to adhere to the relevant guidelines of Government of India, issued from time to time.

3. The Agency Agreement should specify the precise relationship between the foreign OEM/foreign principal and their Indian agent and their mutual interest in the business. All services to be rendered by agent/associate, whether of general nature or in relation to the particular contract, must be clearly stated by the foreign supplier/Indian agent. Any payment, which the agent or associate receives in India or abroad from the OEM, whether as commission or as a general retainer fee should be brought on record in the Agreement and be made explicit in order to ensure compliance to laws of the country.

4. Any agency commission to be paid by BHEL to the Indian agent shall be in Indian currency only.

5. Tax deduction at source is applicable to the agency commission paid to the Indian agent as per the prevailing rules.

6. In the absence of any agency agreement, BHEL shall not deal with any Indian agent (authorized representatives/associate/consultant, or by whatever name called) and shall deal directly with the foreign principal only for all correspondence and business purposes.

7. The “Guidelines for Indian Agents of Foreign Suppliers” enclosed at annexure – ‘A’ shall apply in all such cases.
viii. The supply and execution of the Purchase Order (including indigenous supplies/service) shall be in the scope of the OEM/foreign principal. The OEM/foreign principal should submit their offer inclusive of all indigenous supplies/services and evaluation will be based on 'total cost to BHEL'. In case OEM/foreign principal recommends placement of order(s) towards indigenous portion of supplies/services on Indian supplier(s)/agent on their behalf, the credentials/capacity/capability of the Indian supplier(s)/agent to make the supplies/services shall be checked by BHEL as per the extant guidelines of Supplier Evaluation, Approval & Review Procedure (SEARP), before opening of price bids. In this regard, details may be checked as per Annexure-B (copy enclosed). It will be the responsibility of the OEM/foreign principal to get acquainted with the evaluation requirements of Indian supplier/agent as per SEARP available on www.bhel.com.

The responsibility for successful execution of the contract (including indigenous supplies/services) lies with the OEM/foreign principal. All bank guarantees to this effect shall be in the scope of the OEM/foreign principal.

---X---

Vendor's Signature with Seal
Guidelines for Indian Agents of Foreign Suppliers

1.0 There shall be compulsory registration of agents for all Global (Open) Tender and Limited Tender. An agent who is not registered with BHEL shall apply for registration in the registration form in line with SEARP.

1.1 Registered agents will file an authenticated Photostat copy duly attested by a Notary Public/Original certificate of the Principal confirming the agency agreement and giving the status being enjoyed by the agent and the commission/remuneration/salary/retainership being paid by the principal to the agent before the placement of order by BHEL.

1.2 Wherever the Indian representatives have communicated on behalf of their principals and the foreign parties have stated that they are not paying any commission to the Indian agents, and the Indian representative is working on the basis of salary or as retainer, a written declaration to this effect should be submitted by the party (i.e. Principal) before finalizing the order.

2.0 Disclosure of particulars of agents/representatives in India, if any.

2.1 Tenderers of Foreign nationality shall furnish the following details in their offers:

2.1.1 The Bidder(s)/Contractor(s) of foreign origin shall disclose the name and address of the agents/representatives in India if any and the extent of authorization and authority given to them to commit the Principals. In case the agent/representative be a foreign Company, it shall be confirmed whether it is existing Company and details of the same shall be furnished.

2.1.2 The amount of commission/remuneration included in the quoted price(s) for such agents/representatives in India.

2.1.3 Confirmation of the Tenderer that the commission/remuneration, if any, payable to his agents/representatives in India, may be paid by BHEL in Indian Rupees only.

2.2 Tenderers of Indian Nationality shall furnish the following details in their offers:

2.2.1 The Bidder(s)/Contractor(s) of Indian Nationality shall furnish the name and address of the foreign principals, if any, indicating their nationality as well as their status, i.e., whether manufacturer or agents of manufacturer holding the Letter of Authority of the Principal specifically authorizing the agent to make an offer in India in response to tender either directly or through the agents/representatives.

2.2.2 The amount of commission/remuneration included in the price(s) quoted by the Tenderer for himself.

2.2.3 Confirmation of the foreign principals of the Tenderer that the commission/remuneration, if any, reserved for the Tenderer in the quoted price(s), may be paid by BHEL in India in equivalent Indian Rupees on satisfactory completion of the Project or supplies of Stores and Spares in case of operation items.

2.3 In either case, in the event of contract materializing, the terms of payment will provide for payment of the commission/remuneration, if any payable to the agents/representatives in India in Indian Rupees on expiry of 90 days after the discharge of the obligations under the contract.

2.4 Failure to furnish correct and detailed information as called for in paragraph 2.0 above will render the concerned tender liable to rejection or in the event of a contract materializing, the same liable to termination by BHEL. Besides this there would be a penalty of banning business dealings with BHEL or damage or payment of a named sum.

---X---
Disclaimer Certificate For Deemed Export Benefits

I, (Name & Designation) …..on behalf of M/s. ….. (Name and address of the supplier) hereby certify that we have supplied the following goods to M/s….. (Name and address of the recipient):

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Inv. No. &amp; date</th>
<th>Description of goods</th>
<th>Unit</th>
<th>Qty.</th>
<th>Value</th>
</tr>
</thead>
</table>

1. We are the manufacturer exporters/suppliers and are registered/not registered with Central Excise and have not availed and will not avail CENVAT facility in respect of the input/components used in aforesaid supplies. We have also not availed and will not avail rebate on the inputs/components used in aforesaid supplies.

OR

We are the suppliers and our supporting manufacturer(s) is/are registered/not registered with Central Excise and have not availed and will not avail CENVAT facility in respect of the inputs/components used in aforesaid supplies.

2. We also certify that we have not been issued any Advance Authorization/Duty Free Import Authorization in respect of the aforesaid supplied goods and have not availed any benefit thereon.

3. We further state that we have not drawn nor will draw any benefit for deemed export and we have no objection if M/s……. (Name and address of the recipient) draws the deemed export benefits on the supplies mentioned above. (Required to be given in case benefits are claimed by recipient of goods).

OR

We have not given disclaimer certificate to M/s…….. (Name and address of the recipient) and will not give disclaimer certificate, in future, in respect of these supplies for claiming deemed export benefits (Required to be given in case benefits are claimed by DTA suppliers).