



# Bharat Heavy Electricals Limited

## Heavy Equipment Repair Plant

Tarna Shivpur Varanasi-221003

website: <https://herp.bhel.com>

Enquiry Number : **E-588-23-0024-69-1** Date : **14/Feb/2024**

### Enquiry For Material :-

SI No	Material Description	Material Code	Quantity	Unit
1	Supply & installation of 1.5 Tr. Wall mounted Split Type 5 Star Inverter Air-conditioner, Detailed Specification as per Annexure-A. Standard installation only (withuot un-installation of existing old AC. Preferred brands: LG/VOLTAS/LLOYD/HITACHI/SAMSUNG/ GODREJ/ BLUESTAR/ CARRIER/ PANASONIC only	RVT205001859	3.0	NOS
2	Supply & installation of 2.0 Tr. Wall mounted Split Type 5 Star Inverter Air-conditioner, Scope of ICT: Standard Installation only (without un-installation of existing old AC). Detailed Specification as per Annexure-A. Preferred brands: LG/VOLTAS/LLOYD/HITACHI/SAMSUNG/ GODREJ/ BLUESTAR/ CARRIER/ PANASONIC only	RVT205002285	1.0	NOS

### Remarks

1. MANUFACTURER WARRANTY SHALL BE APPLICABLE FOR ANY MANUFACTURING DEFECT, PERFORMANCE AND WORKMANSHIP FROM THE DATE OF INSTALLATION & COMMISSIONING OF ITEM AT BHEL, HERP, VARANASI AS BELOW :

- (a) Compressor Warranty: minimum 10 Years  
 (b) Machine Warranty: minimum 1 year

2. BIDDER MUST SUBMIT SIGNED & STAMPED COPY OF ANNEXURE-A AND ANNEXURE-B.

3. ITEM TO BE SUPPLIED AT BHEL HERP STORES.

4. PACKING INSTRUCTION: ABOVE ITEM TO BE SUPPLIED IN PROPERLY PACKED CONDITION TO AVOID ANY DAMAGE DURING TRANSIT AND HANDLING.

5. INSPECTION WILL BE CARRIED OUT AT BHEL HERP STORES.

6. SUPPLY AND INSTALLATION PERIOD: ABOVE ACs MUST BE SUPPLIED AND INSTALLED WITHIN 30 DAYS FROM THE DATE OF PLACEMENT OF PURCHASE ORDER, HOWEVER EARLY DELIVERY & INSTALLATION MAY BE ACCEPTED.

7. PARTIES HAVE TO QUOTE INCLUSIVE OF ICT CHARGES.

8. SEPARATE OFFER SUBMITTED BY ANY VENDOR ON GEM STANDS NULL AND VOID AS DELIVERY TERMS, PAYMENT TERMS etc. CANNOT BE NEGOTIATED ON GEM.

9. VENDORS SHALL TAKE TO QUOTE THEIR RATES INCLUSIVE OF GST. ANY DEVIATION IN QUOTED RATE AFTER PRICE BID OPENING SHALL NOT BE ENTERTAINED BY BHEL.

10. BY SUBMITTING THEIR QUOTATION AGAINST THIS BID IT IS DEEMED THAT VENDORS AGREE TO EACH AND EVERY TERMS & CONDITIONS MENTIONED IN THE BID.

11. "THE OFFERS OF THE BIDDERS WHO ARE ON THE BANNED OR HOLD LIST AND 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 WEB SITE [www.bhel.com](http://www.bhel.com)".

12. BREACH OF CONTRACT, REMEDIES AND TERMINATION: IN CASE OF BREACH OF CONTRACT, WHEREVER THE VALUE OF

SECURITY INSTRUMENTS LIKE PERFORMANCE BANK GUARANTEE AVAILABLE WITH BHEL AGAINST THE SAID CONTRACT IS ATLEAST 10% OF THE CONTRACT VALUE, THE SAME BE ENCASHED. IN CASE THE VALUE OF THE SECURITY INSTRUMENTS AVAILABLE IS LESS THAN 10% OF THE CONTRACT VALUE, THE BALANCE AMOUNT BE RECOVERED FROM OTHER FINANCIAL REMEDIES (I.E. AVAILABLE BILLS OF THE CONTRACTOR, RETENTION AMOUNT, ETC. WITH BHEL) OR LEGAL REMEDIES BE PURSUED.

FURTHER, LEVY OF LIQUIDATED DAMAGES, DEBARMENT, TERMINATION, DE-SCOPING, SHORT-CLOSURE, ETC., SHALL BE APPLIED AS PER PROVISIONS OF THE CONTRACT.

13. LIQUIDATED DAMAGES/LATE DELIVERY (LD) PENALTY CLAUSE: SUBJECT TO FORCE MAJEURE CONDITIONS, FAILURE TO SUPPLY WITHIN PURCHASE ORDER DELIVERY SCHEDULE WILL MAKE THE SUPPLIER LIABLE TO AN UNCONDITIONAL PENALTY OF 0.5 % PER WEEK OR PART THEREOF SUBJECT TO THE MAXIMUM OF 10% OF THE UNDELIVERED PURCHASE ORDER VALUE EXCLUDING TAXES & DUTIES. NO GRACE PERIOD SHALL BE GIVEN.

14. PAYMENT TERMS:

I. FOR MSEs VENDORS: 100% PAYMENT WITHIN 45 DAYS OF ISSUE OF CONSIGNEE RECEIPT-CUM-ACCEPTANCE CERTIFICATE (CRAC) AND SUBMISSION OF BILL.

II. FOR MEDIUM VENDORS: 100% PAYMENT WITHIN 60 DAYS OF ISSUE OF CONSIGNEE RECEIPT-CUM-ACCEPTANCE CERTIFICATE (CRAC) AND SUBMISSION OF BILL.

III. FOR OTHER SUPPLIERS: 100% PAYMENT WITHIN 90 DAYS OF ISSUE OF CONSIGNEE RECEIPT-CUM-ACCEPTANCE CERTIFICATE (CRAC) AND SUBMISSION OF BILL.

BHEL HERP WILL MAKE PAYMENTS IN TWO PARTS: -

PART-I: BASIC INVOICE VALUE AND ALL OTHER CHARGES (EXCEPT GST AMOUNT) WILL BE PAID AS PER P.O. PAYMENT TERMS.

PART-II: GST PORTION OF INVOICE VALUE WILL BE PAID ONLY AFTER FULFILLING FOLLOWING CONDITIONS:

(A) PAYMENT OF GST AMOUNT INTO GOVT. ACCOUNT BY SUPPLIER AGAINST INVOICE RAISED TO BHEL.

(B) FILING OF GST RETURN

(C) DISPLAY OF GST CREDIT AGAINST BHEL GSTIN NO.09AAACB4146P2ZC IN GSTR-2B ON GSTN PORTAL.



**BHARAT HEAVY ELECTRICALS LIMITED  
HEAVY EQUIPMENT REPAIR PLANT  
TARNA, SHIVPUR, VARANASI-221003, U.P.**

**Annexure A**

**TECHNICAL SPECIFICATION OF SPLIT TYPE INVERTER ACS**

S.N.	SPECIFICATION PARAMETERS	BHEL MATERIAL CODE	
		RVT205002285	RVT205001859
1	BIS	All Catalogues	All Catalogues
2	Nominal Marketing Capacity As Per BEE Star Rating Label (Hint: 1 Ton = 3000 Kcal::Hr, Tolerance +::- 10%) (In Ton)	<b>2</b>	<b>1.5</b>
3	Technology Of Air Conditioner	Inverter AC - Variable Speed	Inverter AC - Variable Speed
4	Unit Mounting Arrangement	Indoor Unit - Wall Mount type	Indoor Unit - Wall Mount type
5	ISEER (Wh::Wh) Values For Compliance Of Green AC	any value	any value
6	Rated Voltage (In Volts)	230 V, 1 Phase, 50 Hz, AC	230 V, 1 Phase, 50 Hz, AC
7	Availability Of BIS::Isi Mark Certification	Yes	Yes
8	Air Conditioner Compliance	AC	AC
9	Classification By Function	Cooling only (Cooling and dehumidification during cooling mode)	Cooling only (Cooling and dehumidification during cooling mode)
10	Material Of Evaporator	Copper	Copper
11	Material Of Condenser	Copper	Copper
12	AC Machine Warranty (In Years)	1 year minimum	1 year minimum
13	Warranty On Compressor (In Years)	10 (for Inverter AC up to including 2 Ton capacity)	10 (for Inverter AC up to including 2 Ton capacity)
14	Installation	Standard Installation included (Scope of installation as per STC attached)	Standard Installation included (Scope of installation as per STC attached)
15	BEE Star Rating Of The Product (In Nos. )	<b>5</b>	<b>5</b>

**ADDITIONAL REQUIREMENTS:**

1	Accessories with each AC	3 m Cu connecting pipe (for Wall Mount type upto 2 Ton), Remote control, 2 Nos. of battery for each remote, Operating Manual, Installation Manual  Drain Pipe (10 ft for each AC) Outdoor unit stand 'L' Angle (mounting brackets) with installation: 1 set for each AC
2	Conformity to Indian Standard	As per IS 1391 (latest) Part 2 for Room Air Conditioners.
3	Company (OEM) Certification (to be submitted on demand during technical scrutiny)	ISO 14001 (EMS - Environmental Management System)
4	Availability of Test Report from Central GOVT/ NABL/ ILAC accredited lab to prove Conformity to Specifications	Yes
5	Copies of reports and certifications to be furnished to BHEL on demand at time of supplies	Yes
6	Make & Model of AC offered	<b>Bidder to mention</b>
7	Eco-friendly Refrigerant	Yes
8	Refrigerant Designation	R32
9	Marking on the split AC	As per CI.17.1. and as per CI.17.1.2 of IS:1391
10	Make	LG/VOLTAS/LLOYD/HITACHI/SAMSUNG/ GODREJ/ BLUESTAR/ CARRIER/ PANASONIC make only

Sign & stamp of bidder as acceptance to above specification



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**Annexure-B**

**PRE-QUALIFYING CRITERIA**

1. Bidder must be OEM or its authorized seller. OEM to confirm & authorized seller must submit valid authorization certificate/letter (issued by OEM) along with the technical bid.

Sign & stamp of bidder as acceptance to above criteria