

#### **Bharat Heavy Electricals Limited**

#### Heavy Equipment Repair Plant

Tarna Shivpur Varanasi-221003 website: <a href="https://herp.bhel.com">https://herp.bhel.com</a>

Enquiry Number: E-RC-304-25-0154-61-1 Date: 05/Sep/2025

#### **Enquiry For Material :-**

SI No	Material Description	Material Code	Quantity	Unit
1	OIL SEAL RING 'VAR-02' (HY-206.01) AS PER SPECN. BA55001/06	RV7240331130	1400.0	NOS.
2	OIL SEAL RING 'VAR-01' (HY-220.1.13) AS PER SPECN. BA55001/06	RV7240331180	300.0	NOS.
3	SPLIT OIL SEAL VAR-02 (HY-151.02) AS PER SPECN. BA55002/06	RV7240331210	60.0	NOS.
4	SPLIT OIL SEAL 'VAR-04' (U.R.BRG.) (HY-151.04) AS PER SPECN. BA55002/06	RV7240331237	60.0	NOS.
5	SPLIT OIL SEAL 'VAR-06' (S.RUNNER) (HY-145.02) AS PER SPECN. BA55002/06	RV7240331253	100.0	NOS.
6	SPLIT OIL SEAL 'VAR-07' (U.B.HSG) (HY-145.03) AS PER SPECN. BA55002/06	RV7240331261	500.0	NOS.
7	OIL SEAL RING 'VAR-07' (HY-206.01.A) AS PER SPECN. BA55001/06	RV7240331377	1000.0	NOS.
8	SPLIT OIL SEAL VAR-08 (HY-270.01) AS PER SPECN. BA55002/06	RV7240331395	550.0	NOS
9	OIL SEAL SOLID (HY-311.A.42) AS PER SPECN. BA50019/05	RV7240331598	5000.0	NOS.
10	OIL SEAL SPLIT - VAR 11 HY-343.01 AS PER SPECN. BA55002/06	RV7240331687	300.0	NOS

#### Remarks

#### (A) SCOPE OF SUPPLY:-

- 1. THIS ENQUIRY HAS BEEN RAISED FOR ENTERING INTO FRAMEWORK AGREEMENT WITH VENDORS QUANITY WISE FOR OIL SEALS. SEPARATE INDENTS WILL BE GIVEN TIME TO TIME AS PER REQUIREMENT FOR PLACING THE PO UNDER THIS RC. ITEM QUANTITY MENTIONED IN THE INDENT IS TENTATIVE & IT MAY INCREASE OR DECREASE AS PER OUR FINAL REQUIREMENT.
- 2. RATES OF ITEMS AGAINST FA WILL BE FIRM & VALID FOR ORDERING FOR A PERIOD OF TWO YEAR FROM THE DATE OF AGREEMENT. PRICE VARIATION CLAUSE (PVC) IS NOT ACCEPTABLE. AFTER FINALIIZATION OF RATE CONTRACT, PO QUANTITY WILL BE PLACED AS PER REQUIREMENT.

#### (B) SUPPLY CONDITION

- 1. ITEM TO BE SUPPLIED AT BHEL HERP STORES.
- 2. INSPECTION WILL BE CARRIED OUT AT HERP STORES.
- (C) TECHNICAL DELIVERY CONDITION:
- (1) MATERIAL SHOULD BE AS PER SPECN. MENTIONED IN THE DESCRIPTION
- (2) DIMENSIONS AND TOLERANCES TO BE MAINTAINED AS PER DRG.
- (3) DIMENSIONAL REPORT IS REQUIRED ALONG WITH SUPPLY.
- (D) TEST CERTIFICATE: REQUIRED AS PER SPECN.
- (E) GUARANTEE CERTIFICATE: REQUIRED FOR 12 MONTHS AGAINST ANY MANUFACTURING DEFECTS
- (F) PACKING INSTRUCTIONS: ITEM TO BE SUPPLIED IN PROPERLY PACKED CONDITION IN WOODEN BOX OF 1" THICK PLANK WITH 1.5"X4" BRACKET. SHELF LIFE OF THE ITEM TO BE INDICATED BY THE PARTY WITH THEIR SUPPLY.

#### (G) SPECIAL REMARKS:

- 1. ITEM WISE MAXIMUM QTY IN EACH LOT (WHICH MAY BE REQUIRED IN A PARTICULAR ORDER) WILL BE AS MENTIONED IN ANNEXURE--RC-LOT-BA04/01.
- (H) DELIVERY IS WITHIN 120 DAYS FROM DATE OF PO FOR FIRST LOT.HOWEVER EARLY DELIVERY IS ALSO ACCEPCTABLE.
- (I) RATE CONTRACT VALIDITY: FOR 2 (TWO) YEAR FROM THE RC-PO DATE.
- (J) FOR SUPPLY ORDERS PLACED ON INDIAN SUPPLIERS: IRRESPECTIVE OF THE VALUE OF THE INVOICE AMOUNT, THE BIDDER /

VENDOR SHOULD NECESSARILY UPLOAD THE DESPATCH & INVOICE DETAILS ON BHEL SUVIDHA PORTAL AT HTTPS://SUVIDHA.BHEL.IN/SUVIDHA/, PRIOR TO DESPATCH. ALL DOCUMENTS AS PER PO CHECKLIST, ALONG WITH ADDITIONAL DOCUMENTS (IF ANY), MUST BE UPLOADED ON THE PORTAL. IT IS MANDATORY THAT TAX INVOICES WITH A NET AMOUNT (INCLUDING TAXES) EXCEEDING RS FIVE LAKHS UPLOADED ON THE PORTAL ARE DIGITALLY SIGNED USING A CLASS 3 DIGITAL SIGNATURE CERTIFICATE (DSC) ISSUED BY A LICENSED CERTIFYING AUTHORITY. SUBMISSION OF INVOICE DOCUMENT IN HARD COPY IS ALLOWED FOR INVOICES WITH A NET AMOUNT (INCLUDING TAXES) EQUAL TO AND UP TO RS FIVE LAKHS, IN CASE THEY WERE NOT DIGITALLY SIGNED AND UPLOADED ON THE PORTAL. THE MATERIAL WILL NOT BE ACCEPTED INSIDE BHEL IN ABSENCE OF THE ABOVE.SUPPLIERS/CONTRACTORS ARE REQUESTED TO FOLLOW THE BELOW ESCALATION PROCESS FOR GRIEVANCE RESOLUTION:

- 1.FIRST LEVEL: ANY GRIEVANCE SHOULD INITIALLY BE ADDRESSED TO THE DESIGNATED DEALING OFFICER, WHOSE CONTACT DETAILS ARE PROVIDED IN THE NOTICE INVITING TENDER (NIT)/CONTRACT.
- 2.SECOND LEVEL: IF THE ISSUE REMAINS UNRESOLVED, IT MAY BE ESCALATED BY LODGING A FORMAL GRIEVANCE THROUGH THE SUVIDHA PORTAL: HTTPS://SUVIDHA.BHEL.IN/SUVIDHA/. RESPONSES WILL BE PROVIDED IN ACCORDANCE WITH THE DEFINED ESCALATION MATRIX.
- (K) REVERSE AUCTION (RA) WILL BE CONDUCTED.
- (L) CLAUSE FOR INTEGRITY PACT (IP) SHALL BE AS PER ANNEXURE-1 & 2 ATTACHED. BIDDER SHALL SUBMIT THE ATTACHED ANNEXURE-1 FILLED, SIGNED AND STAMPED.
- (M) AN EMD AMOUNT OF RS. 6,00,000 (SIX LAKHS) IS APPLICABLE FOR THIS ENQUIRY EXCEPT FOR THE BIDDERS WHICH ARE:
- (1) MICRO AND SMALL ENTERPRISES (MSES) OR STARTUPS AS RECOGNIZED BY DEPARTMENT FOR PROMOTION OF INDUSTRY AND INTERNAL TRADE (DPIIT).
- (2) CENTRAL/STATE PSE
- (3) MANUFACTURERS
- (N) PERFORMANCE SECURITY: IF ANY INDIVIDUAL SUPPLY PO RELAESED AGAINST THIS FA TO A SINGLE VENDOR WHOSE PO VALUE IS MORE THAN 02 CRORES THEN PERFORMANCE SECURITY 05% OF CONTRACT VALUE IS TO BE SUBMITTED BY SUPPLIER TO WHOM FA IS AWARDED.

VALIDITY OF PERFORMANCE SECURITY WILL BE 30 MONTHS FROM THE MONTH OF DTAE OF PO.

#### PERFORMANCE SECURITY MAY BE FURNISHED IN THE FOLLOWING FORMS:

- (I) LOCAL CHEQUES OF SCHEDULED BANKS (SUBJECT TO REALIZATION)/ PAY ORDER/ DEMAND DRAFT/ ELECTRONIC FUND TRANSFER IN FAVOUR OF BHEL.
- (II)BANK GUARANTEE FROM SCHEDULED BANKS / PUBLIC FINANCIAL INSTITUTIONS AS DEFINED IN THE COMPANIES ACT. THE BANK GUARANTEE FORMAT SHOULD HAVE THE APPROVAL OF BHEL.
- (III)SECURITIES AVAILABLE FROM INDIAN POST OFFICES SUCH AS NATIONAL SAVINGS CERTIFICATES, KISAN VIKAS PATRAS ETC. (HELD IN THE NAME OF CONTRACTOR FURNISHING THE SECURITY AND DULY ENDORSED/ HYPOTHECATED/ PLEDGED, AS APPLICABLE, IN FAVOUR OF BHEL).
- (IV) INSURANCE SURETY BOND.
- (NOTE: BHEL WILL NOT BE LIABLE OR RESPONSIBLE IN ANY MANNER FOR THE COLLECTION OF INTEREST OR RENEWAL OF THE DOCUMENTS OR IN ANY OTHER MATTER CONNECTED THEREWITH).
- (O)FORFEITURE OF PERFORMANCE SECURITY: THE PERFORMANCE SECURITY WILL BE FORFEITED AND CREDITED TO BHEL'S ACCOUNT IN THE EVENT OF A BREACH OF CONTRACT BY THE SUPPLIER.
- (P) IN ORDER TO AVAIL BENEFITS OF MSE UNDER VARIOUS CATEGORIES, ALL BIDDERS FALLING UNDER MSE CATEGORY SHALL FURNISH THE FOLLOWING DETAILS & SUBMIT DOCUMENTARY EVIDENCE/ GOVT. CERTIFICATE ETC. IN SUPPORT OF THE SAME ALONG WITH THEIR TECHNO-COMMERCIAL OFFER AS PER ANNEXURE MSES 2012 REV 01 ATTACHED.
- (Q) OTHER TERMS & CONDITIONS OF THIS ENQUIRY SHALL BE AS PER ATTACHED GTC.

#### List of required Quality Documents along with supply:-

S.No	Material Code	Material Description	Documents Description
Note : Any other document mentioned in QP/Drg/Spec will also be applicable			

#### PQR for Split Oil Seals/Equivalent Items

PQR Ref No: PQR/24-25/ Split Oil Seals/Equivalent Items	Date: 23.08.2024
Day No. 01	Review Date:
Rev No: 01	29.05.2025
PQR Revision Date: 29.05.2025	

SI. No.	BHEL Terms	Supplier's ComplianceYES/NO
1	Offers are accepted from:	•
1.a	Only Manufacturer's Offers shall be considered for the Tender Enquiry.	
1.b	Being critical item only PMD vendor's offers shall be considered for the Tender Enquiry.	
2	Supplier shall give list of In-House Facilities:	!
2.a	Vendor shall have in-House necessary Manufacturing facilities required for manufacturing and supply of item/s as per drawing/specification.	
2.b	BHEL reserves right to visit the Works of the Manufacturer for Physical verification of the Manufacturing facilities (as declared by them) and assessment of their Quality systems during Technical Evaluation of the Offers.	
2.c	Bidders shall submit detailed Manufacturing process Plan along with the Technical Offer.	
3	Experience:	•
3.a	Bidders shall submit the necessary documents proving their Experience in Supplying same or similar items to any Power Plant Manufacturer/ Defence Sector (Govt or PSU)/AeroSpace Industry (Govt or PSU)/Railway during last Five (05) years from the date of Enquiry. Documentary evidances to be submitted in the form of Executed Purchase Order copies along with Material Acceptance Report and drawings/specifications of the supplied item/items.	
3.b	BHEL reserves right to verify the details from the Bidder's customers based on Documents submitted as a part of past experience. BHEL may ask for other relevant documents in line with above to review the capacity and capability of vendor with respect to enquired items.	
4.a	<b>Turn Over:-</b> Turn over of Non-MSE vendors should be 100% of tender value. Relaxation for MSE vendors/ Notified Start-Ups on turn over will be as per MSME guidelines. Latest UDYAM Certificate required for MSE status.	
4.b	Applicable only for Non-MSE vendors:  Audited balance Sheet and Profit and Loss account Statement of last three consecutive year (with UDIN) required along with part-1 bid. Or A CA Certified Consolidated summary (with UDIN) for last 3 consecutive years having annual turn over and Profit and Loss to be enclosed along with Part-1 bid.  For Vendors having Turn over less than 1 crore in any of the financial year, CA certified Financial Turn over and Profit Loss (with UDIN) may be accepted for that year only.	

Note-1: Non Submission of the above requested documents/non compliance to the above points is liable for rejection of the Offers without any further Notice/Intimation to the Bidder and no correspondance will be entertained at later stage.

Note-2: "Similar items" means items having same or similar Construction/Shape/manufacturing process etc.

#### ANNEXURE--RC-LOT-BA04/01

S.No	MaterialCode	Description	Qty(Nos)	LOT (NOS)	
1	RV7240331130	OIL SEAL RING 'VAR-02' (HY-206.01) AS	1400	100	
RV/240331130		PER SPECN.BA55001/06	1400	100	
2	DV7240221100	OIL SEAL RING 'VAR-01' (HY-220.1.13) AS	300	40	
RV7240331180		PER SPECN. BA55001/06	300	40	
3	RV7240331210	SPLIT OIL SEAL VAR-02 (HY-151.02) AS PER	60	20	
4		SPLIT OIL SEAL 'VAR-04' (U.R.BRG.) (HY-			
	RV7240331237	151.04) AS PER SPECN. BA55002/06	60	20	
		131.04) A3 FEN 3FECN. BA33002/00			
5		SPLIT OIL SEAL 'VAR-06' (S.RUNNER) (HY-			
	RV7240331253	145.02) AS PER SPECN. BA55002/06	100	30	
		143.02) A3 1 EN 31 ECN. BA33002/00			
6	RV7240331261	SPLIT OIL SEAL 'VAR-07' (U.B.HSG) (HY-	500	50	
	KV/240551201	145.03) AS PER SPECN. BA55002/06	300	] 30	
7	RV7240331377	OIL SEAL RING 'VAR-07' (HY-206.01.A) AS	1000	100	
	KV/2403313//	PER SPECN. BA55001/06	1000	100	
8	RV7240331395	SPLIT OIL SEAL 'VAR-08' (HY-270.01) AS	550	75	
		PER SPECN. BA55002/06	550	/5	
9	DV7240224500	OIL SEAL SOLID (HY-311.A.42) AS PER	F000	200	
	RV7240331598	SPECN. BA50019/05	5000	200	
10	DV7240221697	SPLIT OIL SEAL 'VAR-11' (HY-343.01) AS	300	75	
	RV7240331687	PER SPECN. BA55002/06	300	/5	
			9270		

#### ITEM DESCRIPTION: ENQUIRY NO:

SI No	BHEL STANDARD TERMS &CONDITIONS	Confirmation of supplier (Yes/No)
1	A) OFFER MUST BE SUBMITTED IN TWO PART BID SYSTEM NAMELY TECHNO-COMMERCIAL BID & PRICE BID FOR THE ITEM AS PER ENQUIRY IN SEPARATE SEALED COVERS:  (I) TECHNO – COMMERCIAL BID & (II) PRICE BID SHOULD BE CLEARLY SUPERSCRIBED THE ENQUIRY NO. AND DUE DATE ON THE ENVELOPES.  (B) UN-PRICED OFFER WITH TECHNICAL BID IS REQUIRED TO BE FURNISHED BY THE VENDOR. TECHNICAL OFFER SHOULD CLEARLY REFLECT AT LEAST OUR MATERIAL CODE, ITEM DESCRIPTION & QUANTITY.  (C) THE DIFFERENCE BETWEEN "UN-PRICED OFFER" AND "PRICED OFFER" SHOULD BE ONLY THE PRICES WHEREVER APPLICABLE. THE RATES AND AMOUNT SHOULD BE CLEARLY WRITTEN IN FIGURES AND WORDS BOTH WITHOUT ANY CUTTING / OVERWRITING.  (D) IMPORTANT POINT FOR VENDOR WHO HAVE NOT SUBMITTED THE SRF (SUPPLIER REGISTRATION FORM) SO FAR: THE VENDORS, WHO HAVE NOT SUBMITTED THE SRF SO FAR, MUST SUBMIT THE SAME ALONG WITH PART-1 BID. THE SRF TO BE DOWNLOADED FROM WWW.BHEL.COM OR <a href="https://herp.bhel.com">https://herp.bhel.com</a> .	
2	BID SHOULD BE FREE FROM CORRECTION, OVERWRITING, USING CORRECTIVE FLUID, ETC. ANY INTERLINEATION, CUTTING, ERASURE OR OVERWRITING SHALL BE VALID ONLY IF THEY ARE ATTESTED UNDER FULL SIGNATURE(S) OF PERSON(S) SIGNING THE BID ELSE BID SHALL BE LIABLE FOR REJECTION.	
3	YOUR TECHNO COMMERCIAL BID SHOULD MENTION THAT PRICE BID HAS BEEN SENT IN A SEPARATE ENVELOPE GIVING ITS REFERENCE.	
4	VENDOR TO ENSURE THAT ITEM & QUANTITY MENTIONED IN THE OFFERS ARE EXACTLY SAME AS PER ENQUIRY. IF ANY DEVIATION IS THERE PARTY MUST MENTION SPECIFIC HEREWITH OTHERWISE BHEL SHALL CONSIDER THAT ITEM & QUANTITY AS REQUIRED IN ENQUIRY.	
5	PLEASE MAKE SURE THAT THERE IS NO DISCREPANCY IN BETWEEN ACCEPTED TERMS & CONDITIONS MENTIONED IN THE CHECK LIST AND QUOTATION SUBMITTED BY VENDOR AND IF FOUND SO THEN THE TERMS & CONDITIONS WHICH ARE BENEFICIAL TO BHEL WOULD ONLY BE CONSIDERED.	
6	THE TENDER RECEIVED AFTER 14:00 HRS ON THE DUE DATE WILL NOT BE CONSIDERED.	
7	PART-I CONTAINING THE TECHNO-COMMERCIAL BID WILL BE OPENED ON THE DATE AND TIME SPECIFIED IN THE ENQUIRY, IN THE PRESENCE OF THOSE TENDERERS WHO WISH TO ATTEND. PART-II i.e., PRICE BID WILL BE OPENED ONLY OF THOSE BIDDERS WHO ARE FOUND TECHNO-COMMERCIALLY SUITABLE AFTER SCRUTINY OF THEIR PART-I OFFERS.	
8	NO REVISED OFFERS WILL BE ACCEPTED UNLESS ASKED BY BHEL AFTER OPENING OF PART-1 BID IN ANY CASE.	
9	THE RATE OF GST SHOULD BE CLEARLY MENTIONED IN THE OFFER.	
10	VALIDITY OF OFFER SHOULD BE MINIMUM 90 DAYS FROM THE DATE OF TECHNO - COMMERCIAL BID OPENING OR 60 DAYS FROM THE REVERSE AUCTION DATE.	
11	BHEL RESERVES THE RIGHT TO REJECT THE OFFER, WHICH IS HAVING DEVIATIONS TO THE TERMS AND CONDITIONS GIVEN IN THE TENDER ENQUIRY.	
12	PRICING TERMS: PRICES ONCE QUOTED SHALL REMAIN FIRM WITHIN THE VALIDITY OR ANY EXTENSION THEREOF FOR PLACEMENT OF ORDER, TILL COMPLETE EXECUTION OF THE ORDER, WITHOUT ANY ESCALATION/INCREASE FOR ANY REASON, WHATSOEVER, UNLESS SPECIFICALLY PROVIDED FOR IN THE ENQUIRY & PO. IN CASE OF FOREIGN VENDORS, THE QUOTED PRICE SHALL BE TAKEN AS INCLUSIVE OF THIRD PARTY INSPECTION AND TESTING CHARGES AS CALLED FOR IN THE NIT.	
13	BID EVALUATION: UNLESS SPECIFIED IN THE TENDER, VENDOR MUST NOTE THAT BHEL WILL ARRIVE THE L1 STATUS FOR EACH ITEM ON LANDED COST BASIS. ACCORDINGLY, ORDER SHALL BE PLACED ON LOWEST BIDDER ON INDIVIDUAL ITEM BASIS ONLY, UNLESS BHEL ASK FOR TERMS OTHER THAN THIS ON EXCEPTION BASIS. IN THE COURSE OF EVALUATION, IF MORE THAN ONE BIDDER HAPPENS TO OCCUPY L-1 STATUS, EFFECTIVE L-1 WILL BE DECIDED BY SOLICITING DISCOUNTS FROM THE RESPECTIVE L-1 BIDDERS. IN CASE MORE THAN ONE BIDDERS HAPPENS TO OCCUPY THE L-1 STATUS EVEN AFTER SOLICITING DISCOUNST, THE L-1 BIDDER SHALL BE DECIDED BY A TOSS/DRAW OF LOTS, IN THE PRESENCE OF THE RESPECTIVE BIDDER(S) OR THEIR REPRESENTATIVE(S). RANKING WILL BE DONE ACCORDINGLY. BHEL'S DECISION IN SUCH SITUATION SHALL BE FINAL AND BINDING.	
14	TERMS OF DELIVERY:  I. FOR INDIGENOUS SUPPLIERS: THE TERMS OF DELIVERY SHOULD BE QUOTED ON F.O.R. DESTINATION (BHEL HERP STORES VARANASI) BASIS ONLY (i.e. FREIGHT & INSURANCE ON VENDOR'S ACCOUNT ONLY). IF ANY BIDDER STILL QUOTES OTHER DELIVERY TERM IN PLACE OF BHEL HERP STORES, THEIR OFFER MAY NOT BE CONSIDERED FOR FURTHER PROCESSING. IT MUST BE SPECIFICALLY NOTED.	
15	IF ANY INDIAN SUPPLIERS ARRANGE SUPPLY FROM FOREIGN PRINCIPLES/WORKS, TERMS OF DELIVERY SHOULD BE QUOTED ON CIF JNPT MUMBAI (INDIA) SEA PORT BASIS ONLY (i.e. FREIGHT & INSURANCE ON VENDOR'S ACCOUNT UPTO JNPT MUMBAI (INDIA) SEA PORT) OR CFR MUMBAI AIRPORT. HOWEVER FREIGHT CHARGES AS PER BHEL TRANSPORT CONTRACT FROM JNPT MUMBAI SEAPORT/MUMBAI AIRPORT TO BHEL VARANASI FOR EACH ITEM WILL BE LOADED AT THE TIME OF TOTAL LANDED COST CALCULATION.	
16	INSURANCE CHARGES SHALL BE TO VENDOR'S ACCOUNT ONLY IF PRICE QUOTED ON BHEL HERP STORES BASIS. IN CASE PRICE QUOTED IS ON CIF JNPT MUMBAI BASIS/ CFR MUMBAI AIRPORT BASIS, INSURANCE UP TO CIF JNPT MUMBAI/MUMBAI AIRPORT SHALL BE IN VENDOR ACCOUNT.	
17	PAYMENT TERMS:  I.FOR MSEs VENDORS: 100% AGAINST SRV WITHIN 45 DAYS THROUGH EFT (ELECTRONIC FUND TRANSFER) FROM THE DATE OF RECEIPT OF MATERIAL (DATE OF SRV) AT BHEL HERP VARANASI STORES AS PER PO.  II.FOR MEDIUM ENTERPRISES VENDORS: 100% AGAINST SRV WITHIN 60 DAYS THROUGH EFT (ELECTRONIC FUND TRANSFER) FROM THE DATE OF RECEIPT OF MATERIAL (DATE OF SRV) AT BHEL HERP VARANASI STORES AS PER PO.  III. FOR NON- MSME: 100% AGAINST SRV WITHIN 90 DAYS THROUGH EFT (ELECTRONIC FUND TRANSFER) FROM THE DATE OF RECEIPT OF MATERIAL (DATE OF SRV) AT BHEL HERP VARANASI STORES AS PER PO.  IV.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.  Note: 1. PAYMENT WILL BE MADE AFTER ACCEPTANCE OF MATERIAL.  2. ADVANCE PAYMENT IS NOT ACCEPTABLE BY BHEL HERP VARANASI IN ANY CASE.  3. IF ANY SUPPLIER FALLS UNDER "NON MSE" OR "NON MEDIUM" CATEGORY, THEIR PAYMENT TERM WILL BE CONSIDERED AS NON MSME SUPPLIER PAYMENT	
18	WITHOUT ANY INTIMATION.  LOADING OF PAYMENT TERM: IN CASE OF DEVIATION, LOADING OF INTEREST RATE @SBI MCLR RATE + 6% (AS ON PART-1 OPENING DATE) SHALL BE LOADED WHILE ARRIVING AT LANDED COST TO BHEL.	
19	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.	
20	LOADING OF LIQUIDATED DAMAGES (LD): DEVIATION TO ABOVE STANDARD PENALTY CLAUSE, MAXIMUM LOADING OF 10% (IN CASE OF NON ACCEPTANCE OF LD CLAUSE) OR PART THEREOF (IN CASE OF PART ACCEPTANCE OF LD) SHALL BE LOADED WHILE ARRIVING LANDED COST TO BHEL.  LOADING OF DELIVERY TERM: FURTHER IF DEVIATION IS FOUND IN THE ACCEPTED DELIVERY TERM AS WELL AS ACCEPTED PENALTY TERM, SUITABLE LOADING BASED ON TRANSPORTATION TIME TO BE TAKEN SHALL BE LOADED WHILE ARRIVING LANDED COST TO BHEL HERP STORES WHICH MAY BE AS BELOW:  (i) 1% OF THE BASIC COST FOR INDIAN SUPPLIERS,	

Amendment- 25 ANNEXURE-A

	ANNEXURE-A	
21	DELIVERY PERIOD: VENDOR SHOULD STRICTLY QUOTE THE DELIVERY PERIOD AS MENTIONED IN NIT.	
22	IF ANY VENDOR DOES NOT SUPPLY THE ITEM WITHIN THE PURCHASE ORDER DELIVERY PERIOD, BHEL MAY/MAY NOT ACCEPT THE SUPPLY AT ITS SOLE DISCRETION.	
	BANK GUARANTEE: THE COST OF BHEL FREE ISSUE MATERIALS PER SET/PER ASSEMBLY AND TOTAL COST OF FIM FOR THE ENQUIRY ARE MENTIONED IN NIT.  IN THIS REGARD:	
	1 (a). PARTY WILL HAVE TO SUBMIT EQUAL AMOUNT OF SECURITY DEPOSIT (IN THE FORM OF 10% BG/FDR/DD/CHEQUE/BANK TRANSFER AND 90% INDEMNITY BOND) TOWARDS THE COST OF BHEL MATERIALS TO BE ISSUED TO THEM BEFORE THE ISSUE OF BHEL MATERIALS TO THEM. AT ANY POINT OF TIME, PROPORTIONATE SECURITY DEPOSIT OF TOTAL/CUMMULATIVE MATERIAL VALUE SHOULD BE MAINTENED.	
	(b) IN CASE OF TRIAL/DEVELOPMENTAL ORDER, PARTY WILL HAVE TO SUBMIT 30% BG/FDR/DD/CHEQUE/BANK TRANSFER AND 70% INDEMNITY BOND TOWARDS THE COST OF BHEL FIM.	
23	2. BHEL MAY ASK THE SUPPLIER FOR SUBMISSION OF FULL SECURITY DEPOSIT AMOUNT OR PART DEPENDING UPON THE AVAILABILITY OF FREE ISSUE MATERAILS AT OUR END.	
	3. PARTY MUST HAVE TO SUBMIT THE SAME WITHIN 02 WEEK TIME FROM THE DATE OF WRITTEN INTIMATION BY BHEL WITHOUT FAIL OTHERWISE IT WOULD TREATED AS FAILURE OF HONOURING PO TERMS AND ACCORDINGLY BHEL MAY CANCEL THE PURCHASE ORDER AND INITIATE ALTERNATE PROCUREMENT ACTION AT SUPPLIER RISK & COST.	
	4. IN CASE OF ABSENCE OF DESIRED SECURITY DEPOSIT AT BHEL END AND ALSO NON RESPONSE OF POINT NO. 03 AS ABOVE,  I. BHEL MAY HOLD THE PENDING PAYMENTS OF SUPPLIER AVAILABLE AT BHEL ON THEIR CONSENT.	
	II. IF NO PAYMENT IS PENDING AT BHEL END, ACTION FOR ALTERNATE PROCUREMENT ACTION MAY BE INITIATED.  5. THE FORMAT OF BG AND IB SHALL BE PER ATTACHED ANNEXURE-BG/FIM AND IB-FIM RESPECTIVELY.	
	TRANSPORTATION CHARGES FOR SENDING BHEL FREE ISSUE MATERIALS (FIM) TO THE PARTY WORKS WILL BE BORNE BY BHEL ONLY. THE FREIGHT CHARGES FOR SENDING	
24	THE BHEL FIM FROM HERP STORES TO PARTY'S WORK FOR EACH ITEM WILL BE LOADED AS PER BHEL TRANSPORT CONTRACT AT THE TIME OF TOTAL LANDED COST CALCULATION. HOWEVER, VARANASI/LOCAL BASED VENDORS WILL LIFT THE FIM FROM BHEL STORES AND BORNE ITS TRANSPORTATION CHARGES.	
25	IF BHEL ISSUES FREE ISSUE MATERIALS TO THE SUPPLIER, IT MUST BE RETURNED WITHIN THE TIME LIMIT AS PRESCRIBED IN GST LAW (PRESENTLY 01 (ONE) YEAR FROM THE DATE OF FREE ISSUE DATE) TO COMPLY THE GST RULES. IF ANY VENDOR DOES NOT RETURN THE BHEL FREE ISSUE MATERIALS AS MENTIONED ABOVE, THE FINANCIAL IMPLICATION ON ACCOUNT OF THIS, IF ANY, SHALL BE RECOVERED FROM THE PARTY BILLS.	
	REVERSE AUCTION: BHEL SHALL BE RESORTING TO REVERSE AUCTION (RA) (GUIDELINES AS AVAILABLE ON WWW.BHEL.COM) FOR THIS TENDER. RA SHALL BE CONDUCTED	
26	AMONG ALL THE TECHNO-COMMERCIALLY QUALIFIED BIDDERS.  PRICE BIDS OF ALL TECHNO-COMMERCIALLY QUALIFIED BIDDERS SHALL BE OPENED AND SAME SHALL BE CONSIDERED AS INITIAL BIDS OF BIDDERS IN RA. IN CASE ANY BIDDER(S) DO (ES) NOT PARTICIPATE IN ONLINE REVERSE AUCTION, THEIR SEALED ENVELOPE PRICE BID ALONG WITH APPLICABLE LOADING, IF ANY, SHALL BE CONSIDERED	
27	FOR RANKING.  IF ANY OF THE VENDORS DO NOT ACCEPT THE ABOVE POINT MENTIONED AT SL. NO. 26, THEIR OFFER MAY BE LIABLE FOR REJECTION WITHOUT INTIMATION.	
-/	RISK PURCHASE: IN CASE OF DELAY IN SUPPLIES/ DEFECTIVE SUPPLIES/NON EXECUTION OF PURCHASE ORDER ETC. (FOR DETAILS, REFER GUIDELINES FOR RISK PURCHASE),	
28	BHEL MAY CANCEL THE ORDER IN FULL OR PART THEREOF/ MAY ALSO MAKE THE PURCHASE OF SUCH MATERIALS FROM ELSEWHERE/ALTERNATIVE SOURCES AT THE RISK & COST OF SUPPLIER. BHEL MAY ALSO MANUFACTURE THE ITEM IN-HOUSE IN PART OR FULL DEPENDING UPON THE URGENCY OF THE ITEM.  GUIDELINES FOR RISK PURCHASE IS AVAILABLE ON BHEL WEBSITE "https://herp.bhel.com" at "Notice". RESPECTIVE BIDDERS / SUPPLIERS MAY REFER THIS GUIDELINE BEFORE	
	SUBMITTING THEIR OFFER AGAINST BHEL, HERP TENDER ENQUIRIES. IN CASE RISK PURCHASE IS APPLIED, BHEL SHALL TAKE ACTION AGAINST THE NON-PERFORMING AND/OR DEFAULTING SUPPLIERS/ CONTRACTORS IN LINE WITH THIS GUIDELINE ONLY.  BHEL MAY SHORT CLOSE/CANCEL AN ORDER AT ANY TIME DURING THE CURRENCY OF THE CONTRACT/PO IRRESPECTIVE OF THE PO DELIVERY DATE, IF	
29	(I) THE WORK PROGRESS OF THE VENDOR IS POOR, OR	
23	(II) THE DELIVERY REQUIREMENT OF THE ITEM IS VERY CRITICAL & NOT BEING MET BY THE VENDOR ON WHICH ORDER HAS BEEN PLACED, OR (III) THERE IS NO RESPONSE FOR IMPROVEMENT IN DELIVERY AS PER BHEL REQUIREMENT,	
30	THE OFFERS OF THE BIDDERS WHO ARE ON THE BANNED LIST AND ALSO THE OFFER OF THE BIDDERS, WHO ENGAGE THE SERVICES OF THE BANNED FIRMS, SHALL BE REJECTED.  THE LIST OF BANNED FIRMS IS AVAILABLE ON BHEL WEB SITE www.bhel.com	
31	RESERVATION RIGHTS OF BHEL: – BHEL RESERVES THE RIGHT TO REJECT ANY OR ALL QUOTATIONS WITHOUT ASSIGNING ANY REASONS THEREOF. BHEL ALSO RESERVES THE RIGHT TO INCREASE OR DECREASE THE TENDERED QUANTITIES. VENDORS SHOULD BE PREPARED TO ACCEPT ORDER FOR REDUCED QUANTITIES WITHOUT ANY EXTRA CHARGES. VENDOR SHOULD ALSO BE PREPARED FOR GIVING DISCOUNT IN CASE OF INCREASE IN QUANTITY.	
32	NON-DISCLOSURE AGREEMENT: ALL DRAWINGS AND STANDARDS ARE PROPRIETARY OF BHEL. IT MUST NOT BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY. ALL SUPPLIERS SHALL FURNISH NDAS (NON-DISCLOSURE AGREEMENT) AGAINST USE OF DOCUMENTS FURNISHED BY BHEL TOWARDS UN-AUTHORIZED USE EXCEPT FOR THE PURPOSE IT HAS BEEN FURNISHED.	
	A. SETTLEMENT OF DISPUTES & ARBITRATION:  I.ALL QUESTIONS/INTERPRETATIONS REGARDING SUBJECT MATTER OF THE CONTRACT SHALL BE DECIDED BY THE BHEL ON THE REQUEST OF THE VENDOR AND THE DECISION OF THE BHEL SHALL BE FINAL.	
33	II.IN CASE OF DISPUTE, STEPS SHALL BE TAKEN BY THE PARTIES TO THE CONTRACT TO SETTLE THE SAME THROUGH NEGOTIATIONS.  III.IN CASE, DISPUTE IS NOT SETTLED IN NEGOTIATIONS, IT SHALL BE REFERRED TO CONCILIATOR APPOINTED BY THE COMPETENT AUTHORITY OF THE BHEL. THE CONCILIATION PROCEEDINGS WITH RESPECT TO A DISPUTE AS DEFINED IN THE BHEL CONCILIATION SCHEME, 2018 AND SUBSEQUENT REVISIONS CAN BE INITIATED UNDER THE SCHEME AT ANY STAGE WHETHER BEFORE, DURING OR EVEN AFTER THE COMMENCEMENT OF ARBITRATION PROCEEDINGS OR LITIGATION BEFORE COURTS. THIS CONCILLIATION SCHEME IS AVAILABLE ON OUR WEBSITES <a href="https://herp.bhel.com">https://herp.bhel.com</a> AND <a href="https://www.bhel.com">www.bhel.com</a> .	
	IV. IN CASE DISPUTE IS NOT SETTLED IN CONCILIATION PROCEEDINGS, THE SAME SHALL BE REFERRED TO ARBITRATION AS PER CORPORATE GUIDELINES OF THE BHEL AND THE ARBITRATION PROCEEDING SHALL BE CONDUCTED AS PER PROVISIONS OF THE ARBITRATION AND CONCILIATION ACT, 1996 READ WITH CORPORATE GUIDELINE AS AMENDED FROM TIME.  V.THE VENDOR SHALL CONTINUE TO PERFORM THE CONTRACT, PENDING SETTLEMENT OF DISPUTE(S).	
	B.JURISDICTION: ALL DISPUTES OR DIFFERENCES ARISING OUT OF OR IN CONNECTIONS WITH THE CONTRACT SHALL BE SUBJECT TO THE EXCLUSIVE JURISDICTION OF THE COURT AT VARANASI (U.P.) ONLY.	
34	SPECIAL NOTE FOR BIDDERS: THE QUOTATION SHOULD BE FROM PRINCIPAL / ORIGINAL EQUIPMENT MANUFACTURER ONLY. THE OFFER OF THOSE OEM, AUTHORISING THEIR TRADER / DEALER / DISTRIBUTOR TO QUOTE AND TAKE ORDER IS LIABLE FOR DISQUALIFICATION. SINCE BHEL PREFER TO DEAL DIRECTLY WITH OEM AND NOT THROUGH DEALER / TRADER / DISTRIBUTOR OF OEM, THEREFORE, OEM MUST DIRECTLY QUOTE, TAKE ORDER AND DELIVER THE MATERIAL UNDER THEIR GUARANTEE / WARRANTEE.	
	I. FOLLOWING DOCUMENTS SHOULD BE ENCLOSED AND ADDRESSED TO DGM (FINANCE) AND SAME SHALL BE DISPATCHED TO MM DEPTT. BHEL, HERP, TARNA, SHIVPUR, VARANASI-221003 FOR PAYMENT PURPOSE:  a) 05 (FIVE) COPIES OF GST INVOICES  b) COPY OF GR/RR.  c) TEST CERTIFICATE AND GUARANTEE/WARRANTEE CERTIFICATE AND PDI REPORT, IF APPLICABLE. (ONE COPY).	
35	II. FURTHER TO ABOVE, 02 (TWO) COMPLETE SETS OF DOCUMENTS (COPIES OF ABOVE MENTIONED DOCUMENTS AT SL. NO. I FOR INDIAN SUPPLIERS (UNDER THIS CLAUSE) SHALL BE SENT FOR PURCHASE AND QUALITY DEPARTMENTS. ORIGINAL COPIES OF TC, GC, PDI REPORTS & OTHER QUALITY PAPERS SHALL BE ATTACHED IN THE SET OF DOCUMENTS FOR QUALITY DEPARTMENTS.	
	III. THE VENDOR SHOULD PROVIDE BILLS & OTHER DOCUMENTS COMPLETE IN ALL RESPECT AS PER PURCHASE ORDER ALONGWITH DESPATCH OF MATERIALS. BHEL SHALL SEEK CLARIFICATION(S) (IF ANY) RELATED TO PAYMENT DOCUMENTS IN ONE GO. THE VENDOR SHOULD PROVIDE ALL SUCH CLARIFICATION(S) IMMEDIETLY.ANY DELAY IN PROCESSING OF PAYMENT, DUE TO NON RECEIPT OF CLARIFICATION(S) SOUGHT BY BHEL, SHALL BE ATTRIBUTABLE COMPLETELY TO VENDOR.	
	IV. DIGITALLY SIGNED INVOICE IS ALSO ACCEPTABLE FOR PROCESSING OF PAYMENT.	

Amendment- 25

	ANNEXURE-A	
36	THE VENDOR SHALL ENSURE THAT THEIR BANK DETAILS ARE UPDATED WITH US FOR TIMELY PAYMENT THROUGH EFT (ELECTRONICS FUND TRANSFER).	
37	GUIDELINES FOR SUSPENSION OF BUSINESS DEALINGS WITH SUPPLIERS/ CONTRACTORS: THE REVISED GUIDELINES FOR SUSPENSION OF BUSSINESS DEALINGS ARE AVAILABLE ON BHEL WEBSITE AT "www.bhel.com" on "SUPPLIER REGISTRATION PAGE". RESPECTIVE BIDDERS / SUPPLIERS MAY REFER THIS BEFORE QUOTING AS PER THEIR REQUIREMENT. ACTION AGAINST THE DEFAULTED SUPPLIERS/ CONTRACTORS' SHALL BE TAKEN AS PER THESE GUIDELINES ONLY.	
38	VENDOR MUST FOLLOW THE SEQUENTIAL DELIVERY SCHEDULE i.e. ITEMS TO BE SUPPLIED IN SUCH A MANNER THAT THE PURCHASE ORDER HAVING OLDER DELIVERY SCHEDULE SHOULD BE SUPPLIED EARLIER AND PURCHASE ORDER HAVING LATTER DELIVERY SCHEDULE TO BE SUPPLIED LATTER. IF ANY VENDOR DOES NOT FOLLOW THE SEQUENTIAL DELIVERY SCHEDULE ESPECIALLY FOR SAME ITEM, BHEL MAY ACCOUNT FOR THE ITEM IN SEQUENTIAL MANNER OR MAY RECOVER THE FINANCIAL IMPLICATION.	
39	ALL ABOVE ACCEPTED TERMS & CONDITIONS SHALL BE PART OF PURCHASE ORDER WITH OR WITHOUT MENTIONING IN THE PO/CONTRACT BASED ON YOUR ACCEPTANCE AND OFFER SUBMITTED.	
40	IMPORTANT INSTRUCTION:  I.VENDORS ARE REQUESTED TO QUOTE THEIR RATE WITH DESCRIPTION MENTIONED IN THE ENQUIRY CONSIDERING ALL TECHNICAL TERMS & CONDITIONS OF THE ENQUIRY. ALSO RATES QUOTED SHOULD BE EXACLTY AS PER SL. NO. OF HARD COPY OF THE ENQUIRY (IF ENQUIRY HAS BEEN FLOATED THROUGH CONVENTIONAL MODE) OR AS PER SL. NO. APPEARING IN THE e-Procurement PORTAL (IF ENQUIRY HAS BEEN FLOATED THROUGH e-Procurement) ONLY. IT MUST BE FOLLOWED UP TO AVOID CONFUSION AT LATER STAGES. ALSO RATES TO BE SUBMITTED BOTH IN NUMERICS AS WELL AS IN WORD. IN CASE OF DISCREPENCY, RATES SUBMITTED IN WORDS SHALL BE CONSIDERED FOR FURTHER PROCESSING.  II.DOCUMENTS SUBMITTED WITH THE OFFER SHOULD BE SIGNED AND STAMPED IN EACH PAGE BY AUTHORIZED REPRESENTATIVE OF THE BIDDER.  II.IN CASE OF PDI, VENDOR SHALL RAISE ONLINE INSPECTION CALL IN ONLINE INSPECTION PORTAL/INTIMATE BHEL IN WRITTIING (WHERE INSPECTION IS IN BHEL HERP SCOPE) AT LEAST 01 WEEK IN ADVANCE OR AS MUTUALLY AGREED PERIOD ABOUT THE DATE AND PLACE AT WHICH GOODS WILL BE READY FOR INSPECTION.  IV.PURCHASER OR HIS AUTHORIZED REPRESENTATIVE SHALL BE ENTITLED TO CARRY OUT SURVEILLANCE INSPECTION OF MATERIAL AND WORKMANSHIP AT SELLER'S PREMISES OR AT HIS SUB-CONTRACTOR'S PREMISES AT ALL REASONABLE TIMES DURING EXECUTION OF THE CONTRACT. SUCH INSPECTION, EXAMINATION AND TESTING, IF MADE, SHALL NOT ABSOLVE THE SELLER FROM HIS OBLIGATIONS TO MANUFACTURE/MACHINING THE GOODS UNDER THE CONTRACT. IF DEFCETS ARE FOUND AT LATER STAGE, IT IS THE SOLE RESPONSIBILITY OF THE VENDOR TO REPLACE/RECTIFY THE SAME.	
41	IMPORTANT CLAUSE FOR GST: INPUT TAX CREDIT OF GST CAN BE AVAILED BY BHEL ONLY WHEN THE MATERIAL HAS BEEN PHYSICALLY RECEIVED AND GST INVOICE IS IN POSSESSION OF BHEL. THEREFORE, SUPPLIERS SHOULD ENSURE THE FOLLOWING IN RESPECT OF POS ISSUED BY BHEL:  1. GST INVOICE SHOULD CONTAIN ADDRESS, GST NO. AND PAN NO. OF BHEL AS WELL AS OF SUPPLIER. APPLICABLE HSN CODE OF THE MATERIAL SHOULD BE INDICATED IN THE GST INVOICE.  11. FIVE COPIES OF GST INVOICE AND LORRY RECEIPT MAY BE DESPATCHED ALONGWITH SHIPMENT OF THE GOODS IN ORDER TO AVOID ANY DELAY IN AVAILING INPUT CREDIT BY BHEL.  111. DECLARE SUCH INVOICE IN HIS GSTR-1 RETURN FOR THE MONTH OF DESPATCH OF MATERIAL.  112. PAYMENT OF GST TO STATUTORY AUTHORITIES WITHIN PRESCRIBED TIME.  113. V. IN CASE OF DISCREPANCY IN THE DATA UPLOADED BY THE BIDDER IN THE GSTN PORTAL VIS-A-VIS THE TAX INVOICE OR IN CASE OF ANY SHORTAGES OR REJECTION IN THE SUPPLY, THEN BHEL WILL NOT BE ABLE TO AVAIL THE TAX CREDIT. BIDDER HAS TO RECTIFY THE DATA DISCREPANCY IN THE GSTN PORTAL OR ISSUE CREDIT NOTE OR DEBIT NOTE (DETAILS ALSO TO BE UPLOADED IN GSTN PORTAL) FOR THE SHORTAGES OR REJECTIONS IN THE SUPPLIES OR ADDITIONAL CLAIMS FOR PROCESSING OF SUCH INVOICES.  10. CASE GST CREDIT IS DELAYED /DENIED TO BHEL DUE TO NON OR DELAYED RECEIPT OF GOODS AND OR TAX INVOICE OR EXPIRY OF TIMELINE PRESCRIBED IN GST LAW FOR AVAILING SUCH ITC OR ANY OTHER REASON NOT ATTRIBUTABLE TO BHEL, GST AMOUNT SHALL BE RECOVERABLE FROM VENDOR ALONG WITH INTEREST /PENALTY LEVIABLE ON BHEL.  11. CASE SUPPLIERS DELAYS DECLARING SUCH INVOICE IN HIS RETURN AND GST CREDIT AVAILED BY BHEL IS DENIED OR REVERSED SUBSEQUENTLY AS PER GST LAW, GST	
42	AMOUNT PAID BY BHEL TOWARDS SUCH ITC REVERSAL SHALL BE RECOVERABLE FROM SUPPLIER ALONGWITH INTEREST LEVIED/LEVIABLE ON BHEL.  IN CASE OF RAISING ANY SUPPLEMENTARY TAX INVOICE (DEBIT/ CREDIT NOTE), THE SUPPLIER SHALL ISSUE THE SAME CONTAINING ALL THE DETAILS AS REFERRED TO IN SECTION 34 READ WITH SECTION 31 OF GST ACT & RULES REFERRED THERE UNDER.  STATUTORY VARIATION CLAUSE: ANY INCREASE IN THE RATE OF GST SHALL BE PAYABLE ONLY FOR DELIVERIES COMPLETED WITHIN THE SCHEDULED DELIVERY PERIOD, IN OTHER WORDS INCREASE IN THE RATE OF GST SHALL NOT BE PAYABLE FOR VALUE OF CONSIGNMENT DELIVERED AFTER THE SCHEDULED PURCHASE ORDER DELIVERY PERIOD.2.NEW TAXES AND DUTIES, IF IMPOSED SUBSEQUENT TO DUE DATE OF OFFER SUBMISSION, BY STATUTORY AUTHORITY DURING CONTRACT PERIOD (INCLUDING EXTENSION IF THE SAME IS NOT ATTRIBUTABLE TO BIDDER) SHALL BE REIMBURSED BY BHEL ON PRODUCTION OF RELEVANT SUPPORTING DOCUMENTS TO THE SATISFACTION	
43	IMPORTANT INSTRUCTION FOR MSES SUPPLIERS:  I. "MSE SUPPLIERS CAN AVAIL THE INTENDED BENEFITS ONLY IF THEY SUBMIT ALONG WITH OFFER, ATTESTED COPIES OF EITHER EM-II CERTIFICATE HAVING DEEMED VALIDITY (FIVE YEARS FROM THE DATE OF ISSUE OF ACKNOWLEDGEMENT IN EM-II) OR VALID NSIC CERTIFICATE OR EM-II CERTIFICATE ALONG WITH CA CERTIFICATE (FORMAT ENCLOSED AS PER ANNEXURE-1 WHERE DEEMED VALIDITY OF EM-II CERTIFICATE OF FIVE YEARS HAS EXPIRED) APPLICABLE FOR THE RELEVANT F/Y (LATEST AUDITED).DATE TO BE RECKONDED FOR DETERMINING THE DEEMED VALIDITY WILL BE THE DATE OF BID OPENING (PART-1 IN CASE OF TWO PART BID). NON SUBMISSION OF SUCH DOCUMENTS WILL LEAD TO CONSIDERATION OF THEIR BID AT PAR WITH OTHER BIDDERS. NO BENEFIT SHALL BE APPLICABLE FOR THIS ENQUIRY IF ANY DEFICIENCY IN THE ABOVE REQUIRED DOCUMENTS ARE NOT SUBMITTED BEFORE PRICE BID OPENING. IF THE TENDER IS TO BE SUBMITTED THROUGH e-procurement PORTAL, THEN THE ABOVE REQUIRED DOCUMENTS ARE NOT SUBMITTED BEFORE PRICE BID OPENING. IF THE TENDER IS TO BE SUBMITTED THROUGH e-procurement PORTAL, THEN THE ABOVE REQUIRED DOCUMENTS ARE TO BE UPLOADED ON THE PORTAL. DOCUMENTS SHOULD BE NOTARIZED OR ATTESTED BY A GAZETTED OFFICE.  III.N CASE OF ANY CHANGE IN THE MSE STATUS OF THE BIDDER, IT SHALL BE RESPONSIBILITY OF THE BIDDER TO NOTIFY THE CHANGE AS A PART OF THE BID DOCUMENT. IF AT A LATER DATE IT COMES TO NOTICE OF BHEL, THAT THE CHANGE IN THE STATUS HAS NOT BEEN INTIMATED BY THE BIDDER AND THE ORDER IS OBTAINED UNDER THE PREMISE OF AN MSE, THEN BHEL WOULD CANCEL THE PENDING ORDER AGAINST THIS TENDER AND TAKE NECESSARY ACTION SUSPENSION OF THE BUSSINESS DEALING WITH THE BIDDER AS PER PROCUREMENT POLICY OF BHEL.  III.25 % OF THE TENDERED QUANTITY RESERVED FOR MSE SUPPLIERS, 6.25% SHALL BE EARMARKED FOR PROCUREMENT FROM MSES OWNED BY SC/ST ENTREPRENEURS.  V.OUT OF THIS 25% TENDERED QUANTITY RESERVED FOR MSE SUPPLIERS, 8.425% SHALL BE EARMARKED FOR PROCUREMENT FROM MSES OWNED BY WOMEN.  VI.IN CASE MSE VENDOR PARTICIPATING IN THE TENDER QUOTES WITHIN THE PRICE BANDO OF	
44	THE <b>STARTUPS</b> AS DEFINED IN THE GAZETTE OF INDIA NOTIFICATION NO.: G.S.R. 127 (E) DATED 19/02/2019 WILL BE EXEMPTED FROM FULFILLING THE CRITERIA, IF MENTIONED, IN THE PQR (PRE-QUALIFYING REQUIREMENT) REGARDING PRIOR TURNOVER AND PRIOR EXPERIENCE. HOWEVER, THERE MAY BE CIRCUMSTANCES (LIKE PROCUREMENTS OF ITEMS RELATED TO PUBLIC SAFETY, HEALTH, CRITICAL SECURITY OPERATIONS AND EQUIPMENTS ETC.) WHERE BHEL MAY PREFER THE VENDORS TO HAVE PRIOR EXPERIENCE RATHER THAN GIVING ORDER TO NEW ENTITIES. FOR SUCH PROCUREMENTS, BHEL MAY NOT RELAX THE CRITERIA OF PRIOR EXPERIENCE/TURNOVER FOR THE STARTUPS.	
45	PURCHASE PREFERENCE FOR INDIAN VENDORS: FOR THIS PROCUREMENT, THE LOCAL CONTENT TO CATEGORIZE A SUPPLIER AS A CLASS I LOCAL SUPPLIER / CLASS II LOCAL SUPPLIER / NON LOCAL – SUPPLIER AND PURCHASE PREFERENCE TO CLASS I LOCAL SUPPLIER, IS AS DEFINED IN PUBLIC PROCUREMENT (PREFERENCE TO MAKE IN INDIA), ORDER	

Amendment- 25

ANNEXURE-A

2017 DATED 04.06.2020 ISSUED BY DPIIT. IN CASE OF SUBSEQUENT ORDERS ISSUED BY THE NODAL MINISTRY, CHANGING THE DEFINITION OF LOCAL CONTENT FOR THE ITEMS OF THE NIT, THE SAME SHALL BE APPLICABLE EVEN IF ISSUED AFTER ISSUE OF THIS NIT, BUT BEFORE OPENING OF PART —II BIDS AGAINST THIS NIT.

#### MODEL CLAUSE FOR TENDER.

- I. ANY BIDDER FROM A COUNTRY WHICH SHARES A LAND BORDER WITH INDIA WILL BE ELIGIBLE TO BID IN THIS TENDER ONLY IF THE BIDDER IS REGISTERED WITH THE COMPETENT AUTHORITY.
- II. "BIDDER" (INCLUDING THE TERM 'TENDERER', 'CONSULTANT' OR 'SERVICE PROVIDER' IN CERTAIN CONTEXTS) MEANS ANY PERSON OR FIRM OR COMPANY, INCLUDING ANY MEMBER OF A CONSORTIUM OR JOINT VENTURE (THAT IS AN ASSOCIATION OF SEVERAL PERSONS, OR FIRMS OR COMPANIES), EVERY ARTIFICIAL JURIDICAL PERSON NOT FALLING IN ANY OF THE DESCRIPTIONS OF BIDDERS STATED HEREINBEFORE, INCLUDING ANY AGENCY BRANCH OR OFFICE CONTROLLED BY SUCH PERSON, PARTICIPATING IN A PROCEING MEMORY AGENCY BRANCH OR OFFICE CONTROLLED BY SUCH PERSON, PARTICIPATING IN
- III. "BIDDER FROM A COUNTRY WHICH SHARES A LAND BORDER WITH INDIA" FOR THE PURPOSE OF THIS ORDER MEANS: -
- a) AN ENTITY INCORPORATED, ESTABLISHED OR REGISTERED IN SUCH A COUNTRY: OR
- b) A SUBSIDIARY OF AN ENTITY INCORPORATED, ESTABLISHED OR REGISTERED IN SUCH A COUNTRY; OR
- c) AN ENTITY SUBSTANTIALLY CONTROLLED THROUGH ENTITIES INCORPORATED, ESTABLISHED OR REGISTERED IN SUCH A COUNTRY; OR
- d) AN ENTITY WHOSE BENEFICIAL OWNER IS SITUATED IN SUCH A COUNTRY; OR
- e) AN INDIAN (OR OTHER) AGENT OF SUCH AN ENTITY; OR
- f) A NATURAL PERSON WHO IS A CITIZEN OF SUCH A COUNTRY; OR
- g) A CONSORTIUM OR JOINT VENTURE WHERE ANY MEMBER OF THE CONSORTIUM OR JOINT VENTURE FALLS UNDER ANY OF THE ABOVE
- IV. THE BENEFICIAL OWNER FOR THE PURPOSE OF (III) ABOVE WILL BE AS UNDER:
- 1. IN CASE OF A COMPANY OR LIMITED LIABILITY PARTNERSHIP, THE BENEFICIAL OWNER IS THE NATURAL PERSON (S) WHO, WHETHER ACTING ALONE OR TOGETHER, OR THROUGH ONE OR MORE JURIDICAL PERSON, HAS A CONTROLLING OWNERSHIP INTEREST OR WHO EXERCISES CONTROL THROUGH OTHER MEANS.

  EXPLANATION –
- a. "CONTROLLING OWNERSHIP INTEREST" MEANS OWNERSHIP OF OR ENTITLEMENT TO MORE THAN TWENTY-FIVE PER CENT. OF SHARES OR CAPITAL OR PROFITS OF THE COMPANY
- b. "CONTROL" SHALL INCLUDE THE RIGHT TO APPOINT MAJORITY OF THE DIRECTORS OR TO CONTROL THE MANAGEMENT OR POLICY DECISIONS INCLUDING BY VIRTUE OF THEIR SHAREHOLDING OR MANAGEMENT RIGHTS OR SHAREHOLDER'S AGREEMENTS OF VOTING AGREEMENTS;
- 2. IN CASE OF A PARTNERSHIP FIRM, THE BENEFICIAL OWNER IS THE NATURAL PERSON (S) WHO, WHETHER ACTING ALONE OR TOGETHER, OR THROUGH ONE OR MORE JURIDICAL OF CAPITAL OR PROFITS OF THE PARTNERSHIP;
- 3. IN CASE OF AN UNINCORPORATED ASSOCIATION OR BODY OF INDIVIDUALS, THE BENEFICIAL OWNER IS THE NATURAL PERSON (S), WHO, WHETHER ACTING ALONE OR TOGETHER, OR THROUGH ONE OR MORE JURIDICAL PERSON, HAS OWNERSHIP OF OR ENTITLEMENT TO MORE THAN FIFTEEN PERCENT OF THE PROPERTY OF CAPITAL OF PROFITS OF SUCH ASSOCIATION OR BODY OF INDIVIDUALS;
- 4. WHERE NO NATURAL PERSON IS IDENTIFIED UNDER (1) OR (2) OR (3) ABOVE, THE BENEFICIAL OWNER IS THE RELEVANT NATURAL PERSON WHO HOLDS THE POSITION OF SENIOR MANAGING OFFICIAL:
- 5. IN CASE OF TRUST, THE IDENTIFICATION OF BENEFICIAL OWNER (S) SHALL INCLUDE IDENTIFICATION OF THE AUTHOR OF THE TRUST, THE TRUSTEE, THE BENEFICIARIES WITH FIFTEEN PERCENT OR MORE INTEREST IN THE TRUST AND ANY OTHER NATURAL PERSON EXERCISING ULTIMATE EFFECTIVE CONTROL OVER THE TRUST THROUGH A CHAIN OF CONTROL OR OWNERSHIP.
- V. AN AGENT IS A PERSON EMPLOYED TO DO ANY ACT FOR ANOTHER, OR TO REPRESENT ANOTHER IN DEALINGS WITH THIRD PERSON.

CERTIFICATE: IN ORDER TO AVAIL THE BENEFITS, VENDORS TO SUBMIT (ALONG WITH OFFER) THE SELF-CERTIFICATION THAT THE ITEM OFFERED MEETS THE CONTENT REQUIREMENT FOR CLASS-I/ CLASS-II LOCAL SUPPLIER AS THE CASE MAY BE, INDICATING THE PERCENTAGE OF LOCAL CONTENT. AND SHALL GIVE DETAILS OF LOCATION AT WHICH THE LOCAL VALUE ADDITION IS MADE (refer attached Make in India (Model Certificate no I).

FORCE MAJEURE: NOTWITHSTANDING ANYTHING CONTAINED IN THE CONTRACT, NEITHER THE VENDOR NOR THE BHEL SHALL BE HELD RESPONSIBLE FOR TOTAL OR PARTIAL NON-EXECUTION OF ANY OF THE CONTRACTUAL OBLIGATIONS, SHOULD THE OBLIGATION BECOME UNREASONABLY ONEROUS OR IMPOSSIBLE DUE TO OCCURRENCE OF A 'FORCE MAJEURE' WHICH DIRECTLY AFFECTS THE OBLIGATIONS TO BE PERFORMED BY THE BHEL OR THE VENDOR; SUCH EVENTS INCLUDE WAR, MILITARY OPERATIONS OF ANY NATURE, BLOCKAGES, REVOLUTIONS, INSURRECTIONS, RIOTS, CIVIL COMMOTIONS, INSURGENCY, SABOTAGE, ACTS OF PUBLIC ENEMY, FIRES, EXPLOSION, EPIDEMICS OR ANY NATURE, BLOCKAGES, REVOLUTIONS, INSURGETIONS, GOVT. AUTHORITIES; OVER WHICH THE VENDOR OR THE BHEL HAS NO CONTROL. THE PARTY CLAIMING TO BE AFFECTED BY FORCE MAJEURE SHALL NOTIFY THE OTHER PARTY IN WRITING WITHOUT DELAY, WITHIN TWO WEEKS ON THE INTERVENTION AND ON THE CESSATION OF SUCH CIRCUMSTANCE. EXTENSION OF TIME SOUGHT BY THE VENDOR ALONG WITH SUPPORTING EVIDENCE AND SO GRANTED BY THE BHEL FOR THE SUPPLY WORK AFFECTED, IF ANY, SHALL NOT BE CONSTRUED AS WAIVER IN RESPECT OF REMAINING DELIVERIES. RESCHEDULING OF DELIVERIES ON ACCOUNT OF FORCE MAJEURE CONDITIONS, IF SO AGREED BY THE BHEL, WILL NOT ENTAIL THE VENDOR TO CALIM ANY INCREASE IN THE PRICE ON WHATSOEVER ACCOUNT. NOTWITHSTANDING ABOVE PROVISIONS, BHEL SHALL RESERVE THE RIGHT TO CANCEL THE ORDER/ CONTRACT, WHOLLY OR PARTLY, IN ORDER TO MEET THE OVERALL PROJECT SCHEDULE AND MAKE ALTERNATIVE ARRANGEMENTS. IF DEEMED NECESSARY, BHEL MAY TAKEOVER PARTLY PROCESSED MATERIAL AT A MUTUALLY AGREED PRICE.

- FRAUD PREVENTION POLICY: THE BIDDER ALONG WITH ITS ASSOCIATE/ COLLABORATORS/ SUB-CONTRACTORS/ SUB-VENDORS/ CONSULTANTS/ SERVICE PROVIDERS SHALL STRICTLY ADHERE TO BHEL FRAUD PREVENTION POLICY DISPLAYED ON BHEL WEBSITE WWW.BHEL.COM AND SHALL IMMEDIATELY BRING TO THE NOTICE OF BHEL MANAGEMENT ABOUT ANY FRAUD OR SUSPECTED FRAUD AS SOON AS IT COMES TO THEIR NOTICE.
- 8 SHORT SHIPMENTS/ WARRANTY/GUARANTEE REPLACEMENTS: IN CASE OF ANY SHORT SHIPMENT DURING INITIAL SUPPLY WHICH IS SUBSEQUENTLY DISPATCHED BY THE VENDOR OR ANY GUARANTEE / WARRANTY REPLACEMENTS SHALL BE DISPATCHED ON "FOR-BHEL STORES/DESIGNATED DESTINATION" BASIS FOR INDIGENOUS ITEMS. TAXES, IF ANY PAID BY INDIGENOUS VENDOR FOR GUARANTEE /WARRANTEE REPLACEMENT, REPAIR ACTIVITY EXCLUDING SHORT SUPPLY SHALL BE TO VENDOR'S ACCOUNT ONLY. THE VENDOR HAS TO RAISE A CREDIT NOTE FOR SHORT SUPPLIED QUANTITY AS PER GST PROVISIONS.
- E WAY BILL: THE SUPPLIER HAS TO ARRANGE FOR E WAY BILL AS APPLICABLE FOR ANY MOVEMENT OF GOODS ALONG WITH OTHER PRESCRIBED DOCUMENTS AS PER GST
  LAW. THE SUPPLIER HAS ALSO TO COMPLY WITH ANY AMENDMENT AS PRESCRIBED FROM TIME TO TIME UNDER E WAY BILL RULE. ANY FINANCIAL IMPLICATION ARISES ON
  BHEL DUE TO NONCOMPLIANCE OF E WAY BILL RULE WILL BE PASSED ON TO THE SUPPLIER.
- THE BIDDER DECLARES THAT THEY WILL NOT ENTER INTO ANY ILLEGAL OR UNDICLOSED AGREEMENT OR UNDERSTANDING, WHETHER FORMAL OR INFORMAL WITH OTHER BIDDER (S). THIS APPLIES IN PARTICULAR TO PRICES, SPECIFICATIONS, CERTIFICATIONS, SUBSIDIARY CONTRACTS, SUBMISSION OR NON-SUBMISSION OF BIDS OR ANY OTHER ACTIONS TO RESTRICT COMPETITIVENES OR TO INTRODUE CARTELIZATION IN THE BIDDING PROCESS. IN CASE, THE BIDDER IS FOUND HAVING INDULGED IN ABOVE ACTIVITIES, SUITABLE ACTION SHALL BE TAKEN BY BHEL AS PER EXTANT POLICIES / GUIDELINES.
- THE BIDDER SHALL REGISTER THEMSELVES ON GEM PORTAL AND SHALL QUOTE THEIR GEM SELLER ID IN THEIR OFFER. GEM SELLER ID IS MANDATORY FOR PLACEMENT OF PURCHASE ORDER EXCEPT IN CASES WHERE FREE ISSUE MATERIAL IS TO BE ISSUED BY BHEL.

#### REJECTION/REPLACEMENT:

46

52

THE SELLER SHALL ARRANGE REPLACEMENT / REPAIR UNDER ITS OBLIGATION UNDER THE CONTRACT. SELLER SHALL BE GIVEN GROUND RENT FREE PERIOD OF 90 DAYS FROM THE DATE OF REJECTION TO LIFT REJECTED MATERIAL. BEYOND 90 DAYS, A GROUND RENT OF 0.25% OF VALUE OF REJECTED MATERIAL PER WEEK WILL BE LEVIED FOR A MAXIMUM PERIOD OF 4 WEEKS. BEYOND THIS PERIOD SUPPLIER FORFEITS THEIR RIGHT TO THE MATERIALS.

#### CONFLICT OF INTEREST AMONG BIDDERS/AGENTS:

A BIDDER SHALL NOT HAVE CONFLICT OF INTEREST WITH OTHER BIDDERS. SUCH CONFLICT OF INTEREST CAN LEAD TO ANTI-COMPETITIVE PRACTICES TO THE DETRIMENT OF PROCURING ENTITY'S INTERESTS. THE BIDDER FOUND TO HAVE A CONFLICT OF INTEREST SHALL BE DISQUALIFIED. A BIDDER MAY BE CONSIDERED TO HAVE A CONFLICT OF INTEREST WITH ONE OR MORE PARTIES IN THIS BIDDING PROCESS, IF

- a) THEY HAVE CONTROLLING PARTNER (S) IN COMMON; OR
- b) THEY RECEIVE OR HAVE RECEIVED ANY DIRECT OR INDIRECT SUBSIDY FINANCIAL STAKE FROM ANY OF THEM; OR
- c) THEY HAVE THE SAME LEGAL REPRESENTATIVE/AGENT FOR PURPOSES OF THIS BID; OR
- d) THEY HAVE RELATIONSHIP WITH EACH OTHER, DIRECTLY OR THROUGH COMMON THIRD PARTIES, THAT PUTS THEM IN A POSITION TO HAVE ACCESS TO INFORMATION ABOUT OR INFLUENCE ON THE BID OF ANOTHER BIDDER; OR
- e) BIDDER PARTICIPATES IN MORE THAN ONE BID IN THIS BIDDING PROCESS. PARTICIPATION BY A BIDDER IN MORE THAN ONE BID WILL RESULT IN THE DISQUALIFICATION OF ALL BIDS IN WHICH THE PARTIES ARE INVOLVED. HOWEVER, THIS DOES NOT LIMIT THE INCLUSION OF THE COMPONENTS/SUB-ASSEMBLY ASSEMBLIES FROM ONE BIDDING MANUFACTURER IN MORE THAN ONE BID; OR

Amendment- 25

ANNEXURE-A

f) IN CASES OF AGENTS QUOTING IN OFFSHORE PROCUREMENTS, ON BEHALF OF THEIR PRINCIPAL MANUFACTURERS, ONE AGENT CANNOT REPRESENT TWO MANUFACTURERS OR QUOTE ON THEIR BEHALF IN A PARTICULAR TENDER ENQUIRY, ONE MANUFACTURER CAN ALSO AUTHORISE ONLY ONE AGENT/DEALER, THERE CAN BE ONLY ONE BID FROM THE FOLLOWING: 1. THE PRINCIPAL MANUFACTURER DIRECTLY OR THROUGH ONE INDIAN AGENT ON HIS BEHALF; AND 2. INDIAN/FOREIGN AGENT ON BEHALF OF ONLY ONE PRINCIPAL: OR g) A BIDDER OR ANY OF ITS AFFILIATES PARTICIPATED AS A CONSULTANT IN THE PREPARATION OF THE DESIGN OR TECHNICAL SPECIFICATIONS OF THE CONTRACT THAT IS THE SUBJECT OF THE BID: OR H) IN CASE OF A HOLDING COMPANY HAVING MORE THAN ONE INDEPENDENTLY MANUFACTURING UNITS, OR MORE THAN ONE UNIT HAVING COMMON BUSINESS OWNERSHIP/MANAGEMENT, ONLY ONE UNIT SHOULD QUOTE. SIMILAR RESTRICTIONS WOULD APPLY TO CLOSELY RELATED SISTER COMPANIES. BIDDERS MUST PROACTIVELY DECLARE SUCH SISTER/ COMMON BUSINESS/ MANAGEMENT UNITS IN SAME/ SIMILAR LINE OF BUSINESS. VENDOR MUST VISIT OUR WEBSITE https://herp.bhel.com REGULARILY FOR ENQUIRY/PO/CLARIFICATIONS/FOR ANY LATEST UPDATES 54 MSME VENDORS CAN AVAIL BENEFITS OF PAYMENT THROUGH TREDS/RXIL. 55 THE OFFERS OF THE BIDDERS WHO ARE UNDER SUSPENSION AS ALSO THE OFFERS OF THE BIDDERS, WHO ENGAGE THE SERVICES OF THE FIRMS DEBARRED ACROSS BHEL, SHALL BE REJECTED. THE LIST OF FIRMS DEBARRED ACROSS BHEL IS AVAILABLE ON BHEL WEBSITE WWW.BHEL.COM. 1.0 INTEGRITY COMMITMENT, PERFORMANCE OF THE CONTRACT AND PUNITIVE ACTION THEREOF: 1.1. 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(S) IN A TRANSPARENT AND FAIR MANNER, AND WITH EQUITY. 1.2. COMMITMENT BY BIDDER/ SUPPLIER/ CONTRACTOR: 1.2.1. THE BIDDER/ SUPPLIER/ CONTRACTOR COMMIT TO TAKE ALL MEASURES TO PREVENT CORRUPTION AND WILL NOT DIRECTLY OR INDIRECTLY INFLUENCE ANY DECISION OR BENEFIT WHICH HE IS NOT LEGALLY ENTITLED TO NOR WILL ACT OR OMIT IN ANY MANNER WHICH TANTAMOUNT TO AN OFFENCE PUNISHABLE UNDER ANY PROVISION OF THE INDIAN PENAL CODE 1860 OR ANY OTHER LAW IN FORCE IN INDIA 56 1.2.2. THE BIDDER/ SUPPLIER/ CONTRACTOR 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 RELEVANT GUIDELINES ISSUED FROM TIME TO TIME BY GOVT. OF INDIA/ BHEL. 1.2.3. THE BIDDER/SUPPLIER/CONTRACTOR WILL PERFORM/EXECUTE THE CONTRACT AS PER THE CONTRACT TERMS & CONDITIONS AND WILL NOT DEFAULT WITHOUT ANY REASONABLE CAUSE. WHICH CAUSES LOSS OF BUSINESS/ MONEY/ REPUTATION. TO BHEL. IF ANY BIDDER/ SUPPLIER/ CONTRACTOR DURING PRE-TENDERING/ TENDERING/ POST TENDERING/ AWARD/ EXECUTION/ POST-EXECUTION STAGE INDULGES IN MALPRACTICES, CHEATING, BRIBERY, FRAUD OR AND OTHER MISCONDUCT OR FORMATION OF CARTEL SO AS TO INFLUENCE THE BIDDING PROCESS OR INFLUENCE THE PRICE OR ACTS OR OMITS IN ANY MANNER WHICH TANTAMOUNT TO AN OFFENCE PUNISHABLE UNDER ANY PROVISION OF THE INDIAN PENAL CODE, 1860 OR ANY OTHER LAW IN FORCE IN INDIA, THEN, ACTION MAY BE TAKEN AGAINST SUCH BIDDER/ SUPPLIER/ CONTRACTOR AS PER EXTANT GUIDELINES OF THE COMPANY AVAILABLE ON WWW. BHEL.COM AND/OR UNDER APPLICABLE LEGAL PROVISIONS". BID SECURITY OR EARNEST MONEY DEPOSIT (EMD): TO SAFE GUARD AGAINST A BIDDER'S WITHDRAWING OR ALTERING ITS/ HIS BID DURING THE BID VALIDITY PERIOD, BID SECURITY [ALSO KNOWN AS EARNEST MONEY DEPOSIT (EMD)] SHALL BE OBTAINED FROM THE BIDDERS ALONG WITH THEIR BIDS (EXCEPT MICRO AND SMALL ENTERPRISES (MSES) OR STARTUPS AS RECOGNIZED BY DEPARTMENT FOR PROMOTION OF INDUSTRY AND INTERNAL TRADE (DPIIT)). THE AMOUNT OF EMD SHALL BE AS MENTIONED IN ENQUIRY. 1. MODES OF DEPOSIT A) THE EMD MAY BE ACCEPTED ONLY IN THE FOLLOWING FORMS AND THE SAME MUST BE SUBMITTED BEFORE TENDER OPENING: (I) ELECTRONIC FUND TRANSFER CREDITED IN BHEL ACCOUNT. (II) BANKER'S CHEQUE/ PAY ORDER/ DEMAND DRAFT. IN FAVOUR OF BHEL. (III) FIXED DEPOSIT RECEIPT (FDR).(IN THE NAME OF "BIDDER'S NAME A/C BHEL") (IV) BANK GUARANTEE FROM ANY OF THE SCHEDULED BANKS. (V) INSURANCE SURETY BONDS. B) IN CASE THE EMD IS MORE THAN RUPEES TWO LAKH AND IN CASE OF FOREIGN BIDDERS, IT MAY BE IN THE FORM OF A BANK GUARANTEE (IN EQUIVALENT FOREIGN EXCHANGE AMOUNT, IN CASE OF FOREIGN BIDDERS) ISSUED/ CONFIRMED FROM ANY OF THE SCHEDULED COMMERCIAL BANK IN INDIA IN AN ACCEPTABLE FORM. THE EMD 57 SHALL REMAIN VALID FOR A PERIOD OF 45 (FORTY-FIVE) DAYS BEYOND THE FINAL BID VALIDITY PERIOD. I) A BIDDER'S EMD WILL BE FORFEITED IF THE BIDDER WITHDRAWS OR AMENDS ITS/HIS TENDER OR IMPAIRS OR DEROGATES FROM THE TENDER IN ANY RESPECT WITHIN THE PERIOD OF VALIDITY OF THE TENDER OR IF THE SUCCESSFUL BIDDER FAILS TO FURNISH THE REQUIRED PERFORMANCE SECURITY WITHIN THE SPECIFIED PERIOD MENTIONED IN THE TENDER. (II) EMD BY THE TENDERER SHALL BE WITHHELD IN CASE ANY ACTION ON THE BIDDER IS ENVISAGED UNDER THE PROVISIONS OF EXTANT "GUIDELINES ON SUSPENSION OF BUSINESS DEALINGS WITH SUPPLIERS/ CONTRACTORS" AND FORFEITED/ RELEASED BASED ON THE ACTION AS DETERMINED UNDER THESE GUIDELINES. (I) BID SECURITIES OF THE UNSUCCESSEUL BIDDERS SHALL BE RETURNED TO RIDDER AT THE FARLIEST AFTER EXPIRY OF THE FINAL BID VALIDITY PERIOD AND LATEST BY THE 30TH DAY AFTER THE AWARD OF THE CONTRACT, HOWEVER, IN CASE OF TWO PACKET OR TWO STAGE BIDDING, BID SECURITIES OF UNSUCCESSFUL BIDDERS DURING FIRST STAGE LE, TECHNICAL EVALUATION ETC. SHALL BE RETURNED WITHIN 30 DAYS OF DECLARATION OF RESULT OF FIRST STAGE LE, TECHNICAL EVALUATION ETC. (II) BID SECURITY SHALL BE REFUNDED TO THE SUCCESSFUL BIDDER ON CONCLUSION OF THE ORDER/ RECEIPT OF A PERFORMANCE SECURITY (IF CALLED IN THE TENDER). (III) EMD SHALL NOT CARRY ANY INTEREST. PERFORMANCE SECURITY (PS): TO ENSURE DUE PERFORMANCE OF THE CONTRACT, PERFORMANCE BANK GUARANTEE (PBG) OR SECURITY DEPOSIT (SD), HEREAFTER REFERRED AS PERFORMANCE SECURITY SHALL BE OBTAINED FROM THE SUCCESSFUL BIDDER AWARDED THE CONTRACT. THE PERFORMANCE SECURITY OF REQUIRED AMOUT IS TO BE SUBMITTED BY THE DATE SPECIFIED IN THE PO/CONTRACT. 1. MODES OF DEPOSIT: A) PERFORMANCE SECURITY MAY BE FURNISHED IN THE FOLLOWING FORMS: (I) LOCAL CHEQUES OF SCHEDULED BANKS (SUBJECT TO REALIZATION)/ PAY ORDER/ DEMAND DRAFT/ ELECTRONIC FUND TRANSFER IN FAVOUR OF BHEL. (II) BANK GUARANTEE FROM SCHEDULED BANKS / PUBLIC FINANCIAL INSTITUTIONS AS DEFINED IN THE COMPANIES ACT. THE BANK GUARANTEE FORMAT SHOULD HAVE THE (III) FIXED DEPOSIT RECEIPT ISSUED BY SCHEDULED BANKS / PUBLIC FINANCIAL INSTITUTIONS AS DEFINED IN THE COMPANIES ACT (FDR SHOULD BE IN THE NAME OF THE CONTRACTOR, A/C BHEL). (IV) SECURITIES AVAILABLE FROM INDIAN POST OFFICES SUCH AS NATIONAL SAVINGS CERTIFICATES, KISAN VIKAS PATRAS ETC. (HELD IN THE NAME OF CONTRACTOR FURNISHING THE SECURITY AND DULY ENDORSED/ HYPOTHECATED/ PLEDGED, AS APPLICABLE, IN FAVOUR OF BHEL). (V) INSURANCE SURETY BOND. (NOTE: BHEL WILL NOT BE LIABLE OR RESPONSIBLE IN ANY MANNER FOR THE COLLECTION OF INTEREST OR RENEWAL OF THE DOCUMENTS OR IN ANY OTHER MATTER CONNECTED THEREWITH) B) IN CASE OF GTE TENDERS, THE PERFORMANCE SECURITY SHALL BE IN THE SAME CURRENCY AS THE CONTRACT AND MUST CONFORM TO UNIFORM RULES FOR DEMAND GUARANTEES (URDG 758) - AN INTERNATIONAL CONVENTION REGULATING INTERNATIONAL SECURITIES. (C) PERFORMANCE SECURITY IS TO BE FURNISHED WITHIN A SPECIFIED DATE (GENERALLY 14(FOURTEEN) DAYS AFTER NOTIFICATION OF THE AWARD) AND IT SHOULD REMAIN VALID FOR A PERIOD OF 60 (SIXTY) DAYS BEYOND THE DATE OF COMPLETION OF ALL CONTRACTUAL OBLIGATIONS OF THE SUPPLIER, INCLUDING WARRANTY OBLIGATIONS. 2. FORFEITURE OF PERFORMANCE SECURITY: THE PERFORMANCE SECURITY WILL BE FORFEITED AND CREDITED TO BHEL'S ACCOUNT IN THE EVENT OF A BREACH OF

3. RETURN OF PERFORMANCE SECURITY (PS): PS SHALL BE REFUNDED TO THE BIDDER WITHOUT INTEREST, AFTER HE DULY PERFORMS AND COMPLETES THE CONTRACT IN

ALL RESPECTS BUT NOT LATER THAN 60(SIXTY) DAYS OF COMPLETION OF ALL SUCH OBLIGATIONS INCLUDING THE WARRANTY UNDER THE CONTRACT.

Amendment- 25

ANNEXURE-A

	4. THE PERFORMANCE SECURITY SHALL NOT CARRY ANY INTEREST.	
59	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.	

#### NOTE:

1. PLEASE FILL IN THIS FORMAT AND SEND COMPULSORILY ALONG WITH QUOTATION WITH VENDOR'S SEAL, SIGNATURE AND DATE.

SIGNATURE ALONG WITH SEAL AND DATE:

Little Grant Com No.

#### PRODUCT STANDARD PULVERISERS HYDERABAD

Product	BA50019
STD NO.	
Rev No 05	•

Page 1 of 5

#### **OIL SEAL-SOLID DUAL LIP (VITON)**

**MATERIAL CODE**: BA9750019008 **PGMA NO**: 61088

LOCATION: JOURNAL ASSY. 61100

QTY/MILL: 9 NOS.

#### 1.0 **Application**:

These oil seals are used to prevent the leakage of oil and penetration of dust and other harmful particles along the surface of the rotating /stationary part. These seals are in contact with oil (SP 320 or SP860 or equi.) and in continuous motion.

#### 2.0 **MATERIAL**:.

- 2.1 Heel: Inside metal sheet 1mm thick as per IS 513.
- 2.2 Lip: Viton with carbon filling to withstand temperature upto 260°C. This shall be tested on a slab prepared separately with every batch for the following properties.

a. HARDNESS SHORE'A':  $80 \pm 5$ .

b. Density: 1.9 to 1.95 (gms/cm<sup>3</sup>).

- c. Tensile strength kgs/cm<sup>2</sup> (min.): 130.
- d. Elongation percentage at break point (min.): 170.
- e. Ageing Test: After 5 days of heating at 230°C, or 40 days of heating at 200°C, maximum increase of hardness is 6%, maximum reduction in elongation is 30%, maximum decrease in tensile strength is 10%.

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Revisions:

Prepared: Approved: Date: S.GHATGE B.RAMANNA 06.04.96

Refer to record of revisions:

Form No.



#### PRODUCT STANDARD **PULVERISERS HYDERABAD**

Product STD no.	BA50019
Rev No. 05	
Page 2	of 5

**2.3** Grade of viton material: B50 (Dupont)

#### NOTE:

However if manufacturer wishes to use alternate grade, specific approval of BHEL has to be obtained. BHEL will evaluate the alternate grade by comparing the IR spectra.

#### 3. **Garter spring**:

Made up of stainless steel. Suitable tension length and diameter shall be selected by the manufacturer.

#### 4. **Designs/Dimensions**:

Standard specifies the interference fit between out side diameter of the seal and ID of the housing. (The interference between the sealing lip and the shaft is the part of design criteria and is left to the manufacturer.) The seal shall be designed to the given housing dia, shaft dia and width as shown in sketch. However, the dimensions as designed shall be furnished to BHEL for information. The cross section of the seal shall be as per sketch shown in (page 4). How ever, the sample shall be submitted for BHEL approval after developing new mould/bulk supply. The press fit allowance between outside of the seal and inside dia of the housing are as per table 2 of IS 5129 (part-1) 1987 and is given below.

OD of seal press fit allowance Max. permissible out of roundness.

300-500 +0.55, +0.301.0

#### 5. **WORKMANSHIP & FINISH**:

All the surfaces of the oil seal, particularly the sealing lip shall be well finished, free from cuts, blisters and such imperfections. The spring and the stiffener ring shall be free from harmful flaws, deformation and rust.

#### 6. TESTS FOR MATERIAL:

MATERIAL: All the tests as per clause 2.2

#### 7.0 PERFORMANCE TEST:

As per IS 5125 – 1987. The performance test (Type Test/Routine Test) shall be witnessed and certified by BHEL / BHEL representatives during the test period. Arrangement shall be established in performance testing machine for collection of leaked oil & its weight.

Form No.



### PRODUCT STANDARD PULVERISERS HYDERABAD

Product STD no.

BA50019

Rev No. **05** 

Page 3 of 5

A) TEST MEDIUM: SP320 of IOC or equivalent.

**B)TEST TEMP** : 120°C.

C)TESTING SPEED: Shaft shall have surface speed of 600m/min. However maximum shaft speed shall not exceed 4000 RPM.

#### **7.1 TYPE TEST**:

One sample for each type of mould to be tested for continuous running for 102 hours to be followed by 66 hours rest. The seal shall be deemed to have failed if the leakage exceeds on gram per 24 hours or five grams per cycle of 168 hours.

#### **7.2 ROUTINE TEST**:

One sample for each batch of supply shall be tested for continuous running for 24 hours followed by 2 hours rest. The total leakage during this test shall not exceed one gram.

#### 8.0 MARKING:

- A. Manufacturer's trade mark or name shall be marked on a suitable place.
- B. The following details shall be marked on each carton of the seal.
  - a. Year and month of Manufacturing.
  - b. BHEL specification with variant.
  - c. BHEL order no.
- C. A tag with relevant precautions / installation instructions shall be attached to each seal.

#### 9.0 TEST CERTIFICATE:

- a. Material certificate: For lip material tested on separate sample as per clause 2.
- b. Performance test certificate for type test/ routine test as per 7.0.
- c. Actual dims of seal OD, ID & WIDTH.

#### **10.0 TEST PIECE**:

One test pieces for each batch for lip material shall be furnished along with supply which will be used to test the material properties at BHEL.

#### 11.0 PACKING:

Oil seals shall be wrapped individually in a wax paper and placed in a plywood card board or wooden boxes lined with paper.

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Form No.



#### PRODUCT STANDARD PULVERISERS HYDERABAD

Product STD no.

BA50019

Rev No. 05

Page 4 of 5

SKETCH: (REF. JOHNS MANVILLE MOULD NO: 19229- MP- MCLDS)

TO SUIT HOUSING DIA 368.3 ±0.05

TIMM THK.
SHEET

TO SUIT SHAFT
DIA 317.5±0.05

Form No.



#### PRODUCT STANDARD PULVERISERS HYDERABAD

Product STD no.	BA50019
Rev No. 05	
Page 5	of 5

#### **RECORD OF REVISIONS**

REV.	DATE	REVISION DETAILS	REVISED	APPROVED
NO				
01	05.11.94	SPEC. PARTIALLY MODIFIED	B.RAMANNA	B.T. RAJAN
02	03.06.95	SPEC. REDRAWN	B.RAMANNA	B.T. RAJAN
03	06.04.96	SPECIFICATION MODIFIED	S.GHATGE	B.RAMANNA
04	10.06.98	HARDNESS SHOLE 'A' 80 ± 5 WAS 85 TS 130 WAS 140 (PAGE NO. 01)	B.M.R	B.RAMANNA
05	13.09.2004	PERFORMANCE TEST WITNESS ADDED.	AMAN SURIN	B.RAMANNA

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## PRODUCT STANDARD PULVERISERS HYDERABAD

Product STD NO.	BA55001		
Rev No 06	,		
Page 1	of 5		

#### OIL SEAL - SOLID (VITON)

MATERIAL CODE: REF. TABLE SHEET 04 OF 05.

**LOCATION**: JOURNAL ASSY.

#### 1. <u>APPLICATION</u>:

These oil seals are used to prevent the leakage of oil and penetration of dust and other harmful particles along the surface of the rotating/stationary part. The seals are in contact with oil (SP680, SP 320 or its equivalent) and the motion is continuous.

#### 2. **MATERIAL**:

#### 2.1 **HEAL**:

Double Metal clad with 1.6mm sheet. Material as per spec. IS: 1079 Grade 4.2.

#### 2.2 **LIP**:

Viton with carbon filling to withstand upto 260°C. The material shall be tested on a slab prepared separately with every batch for the following properties.

- a. Density: 1.90 to 1.95 (gms/cm<sup>3</sup>)
- b. Hardness: Share 'A'  $80 \pm 5$

Tensile strength in Kg/cm<sup>2</sup> 130minimum.

Percentage of elongation: 170minimum.

Ageing test: After 5 days of heating at 230°C or 40 days of heating at 200°C, the

max. increase of hardness is 6%, Max. reduction in elongation is 30%.

Max. decrease in tensile strength is 10%.

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Revisions:	Prepared: SATISH GHATGE	Approved: RAMANNA	Date: 29.08.94
Refer to record of revisions:			



## PRODUCT STANDARD PULVERISERS HYDERABAD

 Product
 BA 55001

 Rev No. 06
 06

Page 2 of 5

2.3 **Grade of Viton Material** B 50 (Dupont)

#### NOTE:

However if manufacturer wishes to use alternate grade, specific approval of BHEL has to be obtained. BHEL will evaluate the alternate grade by comparing the IR spectra.

#### 3. **Garter spring**:

With hooked or screwed ends made up of stainless steel Suitable tension length and diameter shall be selected by the manufacturer.

#### 4. <u>Designs / Dimensions</u>:

Standard specifies the interference fit between outside diameter of the seal and ID of the housing. (The interference between the sealing lip and the shaft is the part of design criteria and is left to the manufacturer). The seal shall be designed to the given housing dia, shaft dia and width as shown in table (page 4.) However, the dimensions as designed shall be furnished to BHEL for information. The cross section of the seal shall be as per sketch shown in (page 4). The press fit allowance between outside of the seal and inside dia of the housing are as per given below.

OD of seal	Pressfit allowance	Max. permissible
		out of roundness
120-180	+ 0.20, + 0.10	0.30
180-300	+0.25, +0.15	0.40

#### 5. **WORKMAN SHIP & FINISH**:

All the surfaces of the oil seal, particularly the sealing lip shall be well finished, free from cuts, blisters and such imperfections. The spring and the stiffener ring shall be free from harmful flaws, deformation and rust.

#### 6. **TEST FOR MATERIAL**:

- 6.1 **MATERIAL**: ALL THE TESTS AS PER CLAUSE 2.2.
- 6.2 **PERFORMANCE TEST**: As per IS: 5125 1987.
  - 6.2.1 **TEST MEDIUM**: SP 320 OF IOC OR EQUI.
  - 6.2.2 **TEST TEMP**:  $120 \pm 5$ °C.



## PRODUCT STANDARD PULVERISERS HYDERABAD

Product STD no. BA

BA 55001

Rev No. **06** 

Page 3 of 5

6.2.3 TESTING SPEED: Shaft shall have surface speed of 600m/min. However max. shaft speed shall not exceed 4000 RPM.

6.2.4 TYPE TEST: One sample for each type of mould to be tested for continuous running for 102 hours to be followed by 66 hours rest. The seal shall be deemed to have failed if the leakage exceeds one gram per 24 hours or five grams per cycle of 168 hrs.

6.2.5 ROUTINE TEST: One sample for each batch of supply shall be tested for continuous running for 24 hours followed.

6.2.5 **ROUTINE TEST**: One sample for each batch of supply shall be tested for continuous running for 24 hours followed by 2 hrs rest. The total leakage during this test shall not exceed one gram.

#### 7. **MARKING**:

- A. Manufacturer's trade mark or name shall be marked on a suitable place.
- B. The following details shall be marked on each carton of the seal.
  - a. Year and month of manufacturing.
  - b. BHEL specification with variant no.
  - c. BHEL order no.
  - d. Use before year & month.
- C. A tag with relevant precautions/installation instructions shall be attached to each seal.

#### 8. **TEST CERTIFICATE**:

- A. MATERIAL CERTIFICATE for lip material on separate sample as per clause 2.2
- B. Performance test certificate for both type test and routine test as per 6.2 indicating quantum of leakage.

#### 9. **SAMPLE PIECE**:

One sample piece with dimensional report for each new mould shall be furnished for approval before bulk supply.



## PRODUCT STANDARD PULVERISERS HYDERABAD

Product STD no. BA 55001
Rev No. 06

Page 4 of 5

#### 10. **TEST PIECE**:

One test piece from each batch for lip material shall be furnished along with supply which will be used to test the material properties at BHEL.

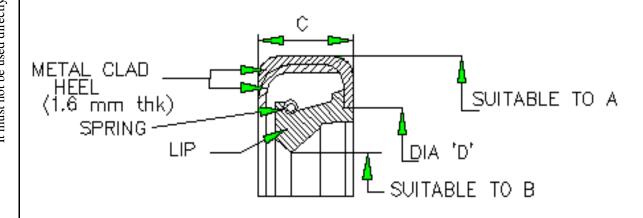
#### 11. **PACKING**:

Oil seals shall be wrapped individually in a wax paper and placed in a plywood card board or wooden boxes lined with paper. Rust resistance liquid shall be applied on all metal surface of the seal.

VAR.	HOUSING	SHAFT	WIDTH	SEAL	MILL	MATL. CODE
NO.	DIA 'A'	DIA 'B'	$^{\circ}$ C $^{\circ}$ ± 0.3	DIA	SIZE	
	±0.05	+0.00		'D'		
		- 0.025				
01	203.20	165.10	19.0	175	603	BA9755001018
02	292.10	241.30	23.8	252	803	BA9755001026
03	165.10	133.30	16.0	143	483	BA9755001034
06	279.4	228.6	19.0	237	703	BA9755001069
07	292.10	253.0	23.8	264	803	BA9755001077
08	343	305	19	315	HP803	BA9855001087

#### **OIL SEAL SKETCH**

A,B & C MOUNTING DIMENSIONS.



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#### PRODUCT STANDARD PULVERISERS HYDERABAD

Product STD no.	BA 55001
Rev No. 0	6

of 5

Page

5

#### **RECORD OF REVISIONS**

REV. NO	DATE	REVISION DETAILS	REVISED	APPROVED
01	27.09.94	DIMN. C WAS 38.1,41.65	B.RAMANNA	G.KISTAIAH
02	05.11.94	SPEC. PARTIALL MODIFIED	B.RAMANNA	B.T.RAJAN
03	03.06.95	SPEC. REDRAWN	B.RAMANNA	B.T.RAJAN
04	14.09.95	VAR.06 ADDED ø B WAS D. VAR.04 & 05 DELETED EARLIER.	S.GHATGE	B.T.RAJAN
05	31.05.97	PAGES 1 TO 4 REDRAWN VAR.07 ADDED. DIMN'S SHOWN ON SKETCH	V.S.SASTRY	B.RAMANNA
06	9.2.10	VAR 08 ADDED	AMAN	SGHATGE

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#### PRODUCT STANDARD **PULVERISERS** HYDERABAD

Product STD NO.	BA55002
Rev No 06	•
Page 1	of 6

#### OIL SEAL -SPLIT (VITON)

Material code: Ref. table sheet of 5 of 6

Location : Ref. table sheet of 5 of 6

#### 1. **Application**:

These oil seals are used to prevent the leakage of Oil and Penetration of dust and other harmful particles along the surface of the rotating/stationary part. The seals are in contact with oil (SP 680, SP320 or its equivalent) and the motion is continuous.

#### 2. Material:

#### 2.1 **Heal**:

Hard dense special asbestos viton rubber composition with shore hardness 100 -0

and to withstand temperature up to 260°C. This hard material is on total outer surface of the seal.

#### 2.2 **Lip**:

Viton with Carbon filling to withstand up to 260°C. The material shall be tested on a slab prepared separately with every batch for the following properties.

a. Density: 1.90 to 1.95 (grms/cm<sup>3</sup>)

b. Hardness: Shore 'A'  $80 \pm 5$ .

c. Tensile strength (minimum):130Kg/cm<sup>2</sup>

The information on this document is the property of BHARAT HEAVY ELECTRICALS LIMITED, It must not be used directly or indirectly in any way detrimental to the interest of the company. d. Percentage of elongation: 170minimum. e. Ageing test: After 5 days of heating at 230°C or 40 days of heating at 200°C, the maximum increase of hardness is 6%, Maximum reduction in elongation is 30%, Maximum decrease in Tensile strength is 10%. Approved: Prepared: **Revisions:** Date: 11.03.2000 **B.Ramanna** T. Mohan Rao Refer to record of revisions:



### PRODUCT STANDARD PULVERISERS HYDERABAD

Product STD no.	BA55002
Rev No. 06	
Page 2	of 6

2.3 Grade of viton Material: B50 (Dupont)

#### Note:

However if manufacturer wishes to use alternate grade, specific approval of BHEL has to be obtained. BHEL will evaluate the alternate grade by comparing the IR spectra.

#### 3. **Garter spring**:

With hooked ends made up of stainless steel. Suitable tension length and diameter shall be selected by the manufacturer.

#### 4. **Designs / Dimensions**:

Standard specifies the interference fit between out side diameter of the seal and ID of the housing. (The interference between the sealing lip and the shaft is the part of design criteria and is left to the manufacturer). The seal shall be designed to the given housing dia, shaft dia and width as shown in table (page 5). However, the dimensions as designed shall be furnished to BHEL for information. The cross section of the seal shall be as per sketch shown in (page 4) The press fit allowance between outside of the table 2 of IS 5129 (part-1) 1987 and is given below.

OD of seal	press fit allowance	Max. permissible out of roundness.
Up to 50	+ 0.30,+0.15	0.25
50-80	+0.35,+0.20	0.35
120-180	+0.45,+0.25	0.65
180-300	+0.45,+0.25	0.80
300-500	+0.55,+0.30	1.00
500-700	+0.65,+0.35	1.20

Seal and inside dia of the housing are as per

#### PRODUCT STANDARD **PULVERISERS** HYDERABAD

STD no. BA	55002
Rev No. <b>06</b>	

of 6

Page

3

Form No.

#### 4a. Split:

ID of the solid mould shall be larger than ID of the shaft. Split shall be made at an appropriate angle to suit the size of the shaft. However, allowance on dia of the solid mould and the split angles are part of design criteria and are left to the manufacturer. Seals shall have enough stiffness and shall not be more flexible and retain its shape.

#### 5. WORKMANSHIP & FINISH:

All the surfaces of the oil seal, particularly the sealing lip shall be well finished, free from cuts, blisters and such imperfections. The spring and the stiffener ring shall be free from harmful flaws, deformation and rust.

#### 6. <u>TESTS FOR MATERIAL</u>:

- 6.1 MATERIAL: All the tests as per clause 2.2
- 6.2 **PERFORMANCE TEST**: As per IS 5125 1987. The Test shall be witnesses and certified by BHEL, /BHEL representatives during test period. Arrangement shall be established in performance testing machine for collation of leaked oil & its weight.
  - 6.2.1 TEST MEDIUM: SP320 of IOC or equivalent.
  - 6.2.2 Testing temp: 120°C.
  - 6.2.3 Testing speed: Shaft shall have surface speed of 600mm/min. However maximum shaft speed shall not exceed 4000RPM.

#### 6.2.4 TYPE TEST:

One sample for each type of mould is to be tested for continuous running for 102 hours to be followed by 66 hours rest. The seal shall be deemed to have failed if the leakage exceeds one gram per 24 hours or five grams per cycle of 168 hours.

#### 6.2.5 **ROUTINE TEST:**

One sample for each batch of supply shall be tested for continuous running for 24 hours followed by 2 hours rest. The total leakage during this test shall not exceed one gram.

#### 7. **MARKING**:

A. Manufacturer's trade mark or name shall be marked on a suitable place.

TD-106-1	Rev No. 5
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Form No.



## PRODUCT STANDARD PULVERISERS HYDERABAD

Product STD no. BA55002 Rev No. 06

Page 4 of 6

- B. The following details shall be marked on each carton of the seal.
  - a. Year and month of manufacturing.
  - b. BHEL specification with variant no.
  - c. BHEL order no.
  - d. A tag with relevant precautions/installation instructions shall be attached to each seal.

#### 8. **TEST CERTIFICATE**:

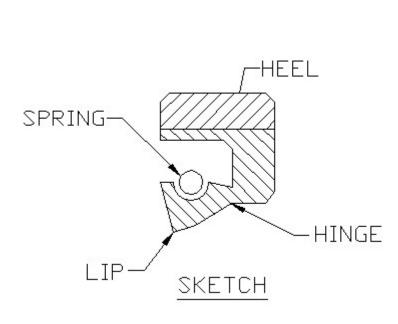
- a. Material certificate for both heel and lip material tested on separate sample as per clause 2.
- b. Performance test certificate for both type test and routine test as per 6.2.
- c. Actual dims of seal OD, ID & WIDTH.

#### 9. **TEST PIECE**:

One test piece for each batch for lip material shall be furnished along with supply which will be used to test the material properties at BHEL.

#### 10. PACKING:

Oil seals shall be wrapped individually in a wax paper and placed in a plywood card board or wooden boxes lined with paper.



Form No.

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## PRODUCT STANDARD PULVERISERS HYDERABAD

Product STD no.

BA55002

Rev No.  $\mathbf{06}^{1}$ 

Page 5 of 6

# MOUNTING DETIALS OF SPLIT OIL SEALS FOR BOWL MILLS

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Var	Hsg. Dia (A)	Shaft Dia (B)	Width (W)	Mill Type	Location	Qty/ Mill	Material code
01	$228.60 \pm 0.05$	190.5 + 0.00	19.0 ± 0.3	623 XRP	Ver.Shaft	01	BA9755002014
02	311.15 – 0.00 + 0.13	279.40 ± 0.05	$16.0 \pm 0.15$	623 XRP	Upp. Brg. Hsg.	03	BA9755002022
03	$324.70 \pm 0.13$	$290.00 \pm 0.05$	$19.0 \pm 0.3$	623 XRP	Seal Runner	01	BA9755002030
04	$230.25 \pm 0.13$	190.50 + 0.00 - 0.03	$16.0 \pm 0.15$	623 XRP	Upp.Brg.Hsg.	02	BA9755002049
05	330.00 + 0.06 + 0.15	279.00 + 0.00 - 0.02	$25.0 \pm 0.3$	803 XRP	Ver. shaft	01	BA9755002057
90	$419.00 \pm 0.13$	$381.00 \pm 0.08$	$19.0 \pm 0.3$	803 XRP	Seal Runer	01	BA9755002065
20	$311.15 \pm 0.13$	279.00 + 0.00	16.0± 0.15	803 XRP	Upp.Brg.Hsg.	02	BA9755002073
80	$152.40 \pm 0.13$	127.00 + 0.00	$12.5 \pm 0.15$	803/1003 XRP	Worm Shaft	03	BA9755002081
60	685.50 + 0.00 + 0.15	635.00 +0.00 - 0.05	$23.0 \pm 0.30$	803/703 HP	Gear box	02	BA9755002090
10	$342.90 \pm 0.15$	305.00 +0.00 - 0.03	$19.0 \pm 0.30$	803/703 HP	Journal Box	60	BA9755002103
11	$469.90 \pm 0.15$	431.80 - 0.00 - 0.04	$16.0 \pm 0.15$	1003 XRP 883 XRP	Ver. Shaft	03	BA9755002111
12	80.00 + 0.04	55.00 + 0.03 + 0.01	$10.0 \pm 0.15$	TUBE	Inching Reducer	01	BA9755002212
13	22.00 +0.02	12.0 +0.02 -0.01	$7.00 \pm 0.15$	TUBE MILI,	B& S Pump	02	BA9755002138
14	$355.6\pm0.2$	$317.5 \pm 0.05$	$16.0\pm0.15$	XRP 663	Seal Air Hsg.	02	BA9755002146



## PRODUCT STANDARD PULVERISERS HYDERABAD

STD no. BA55002		
Rev No. <b>06</b>		
Page 6	of 6	

#### **RECORD OF REVISIONS**

		·		
REV. NO	DATE	REVISION DETAILS	REVISED	APPROVED
01	5.11.1994	Spec. Partially modified.	B.Ramanna	B. T. Rajan
02	3.6.1995	Spec. redrawn	B.Ramanna	B. T. Rajan
03	13.1.2000	Var No. 12 added in page 05	G.S.N.M.Rao	J.G.K
04	11.3.2000	Var No. 13 added in page 05 clause 4a added. Hardness value was 85 Tensile strength was 140. Clause 2.1 modified.	B.Ramanna	T.M. Rao
05	21.4.01	Var No. 14 added.	S.Ghatge	K.M.Rao
06	15.10.04	Page 5, Tolerance for Dim 16 was ± 0.3; clause 6.2 elaborated.	Aman Surin	B.Ramanna
6.1	30.05.22	At page no 05, width tolerance changed from 15 to 0.15 for row no 07 & 12.	Amit Kumar	S K Tiwari

SI. No.	Name of the bank
1	State Bank of India
2	Canara Bank
3	IDBI Bank Limited
4	ICICI Bank Limited
5	HDFC Bank Limited
6	Axis Bank
7	IndusInd Bank Limited
8	Bank of Baroda
9	Exim Bank
10	Indian Bank
11	Punjab National Bank
12	Union Bank of India
13	Yes Bank Limited
14	RBL Bank Ltd.
15	Standard Chartered Bank
16	Indian Overseas Bank
17	Kotak Mahindra Bank Limited
18	Federal Bank Limited
19	Hongkong and Shanghai Banking Corporation Ltd

#### BANK GUARANTEE FOR PERFORMANCE SECURITY

Bank Guarantee No:
Date:
То
NAME
& ADDRESSES OF THE BENEFICIARY
Dear Sirs,
In consideration of <u>Bharat Heavy Electricals Limited</u> (hereinafter referred to as the 'Employer' which expression
shall unless repugnant to the context or meaning thereof, include its successors and permitted assigns)
incorporated under the Companies Act, 1956 and having its registered office at1
through its Unit at(name of the Unit) having awarded to (Name of the Vendor / Contractor /
<u>Supplier</u> ) with its registered office at² hereinafter referred to as the ' <u>Vendor / Contractor / Supplier</u> ',
which expression shall unless repugnant to the context or meaning thereof, include its successors and permitted
assigns), a contract Ref Nodated
Rupees/FC(in words) for5 (hereinafter called the
'Contract') and the Vendor / Contractor / Supplier having agreed to provide a Contract Performance Bank
Guarantee, equivalent to% ( Percent) of the said value of the Contract to the Employer for the faithful
performance of the Contract,
we, (hereinafter referred to as the Bank), having registered/Head office at and inter
alia a branch at being the Guarantor under this Guarantee, hereby, irrevocably and unconditionally
undertake to forthwith and immediately pay to the Employer any sum or sums upto a maximum amount of Rs
6 ( Rupees) without any demur, immediately on first demand from the Employer
and without any reservation, protest, and recourse and without the Employer needing to prove or demonstrate
reasons for its such demand.
Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank
under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding
Rs
We undertake to pay to the Employer any money so demanded notwithstanding any dispute or disputes raised
by the <u>Vendor / Contractor / Supplier</u> in any suit or proceeding pending before any Court or Tribunal, Arbitrator
or any other authority, our liability under this present being absolute and unequivocal.
The payment so made by us under this Guarantee shall be a valid discharge of our liability for payment
thereunder and the <u>Vendor / Contractor / Supplier</u> shall have no claim against us for making such payment.
We thebank further agree that the guarantee herein contained shall remain in full force and
effect during the period that would be taken for the performance of the said Contract/satisfactory completion of
the performance guarantee period as per the terms of the Contract and that it shall continue to be enforceable till

all the dues of the Employer under or by virtue of the said Contract have been fully paid or discharged.	I and its claims satisfied
WeBANK further agree with the Employer that the Employer shall have to our consent and without affecting in any manner our obligations hereunder to vary conditions of the said Contract or to extend time of performance by the said Vendor / Cottime to time or to postpone for any time or from time to time any of the powers exercitaginst the said Vendor / Contractor / Supplier and to forbear or enforce any of the terms to the said Contract and we shall not be relieved from our liability by reason of any such being granted to the said Vendor / Contractor / Supplier or for any forbearance, act or one Employer or any indulgence by the Employer to the said Vendor / Contractor / Supplier or thing whatsoever which under the law relating to sureties would but for this province relieving us.	any of the terms and ontractor / Supplier from cisable by the Employer and conditions relating to variation, or extension hission on the part of the er or by any such matter
The Bank also agrees that the Employer at its option shall be entitled to enforce this Gua as a principal debtor, in the first instance without proceeding against the <u>Vendor / Contractor / Supplier</u> 's liabilities.	ontractor / Supplier and
This Guarantee shall remain in force upto and including <sup>7</sup> and time to time for such period as may be desired by Employer.	shall be extended from
This Guarantee shall not be determined or affected by liquidation or winding up, disconstitution or insolvency of the <u>Vendor / Contractor / Supplier</u> but shall in all respects binding and operative until payment of all money payable to the Employer in terms thereof	and for all purposes be
Unless a demand or claim under this guarantee is made on us in writin	-
We, BANK lastly undertake not to revoke this guarantee during its cuprevious consent of the Employer in writing.	urrency except with the
Notwithstanding anything to the contrary contained hereinabove:	
a) The liability of the Bank under this Guarantee shall not exceed	6
b) This Guarantee shall be valid up to <sup>7</sup>	
c) Unless the Bank is served a written claim or demand on or before	<sup>8</sup> all rights under this
guarantee shall be forfeited and the Bank shall be relieved and discharged from guarantee irrespective of whether or not the original bank guarantee is returned t	
We, Bank, have power to issue this Guarantee under law and the authorized person has full powers to sign this Guarantee on behalf of the Bank.	undersigned as a duly
	For and on behalf of (Name of the Bank)
Dated	
Place of Issue	

- <sup>1</sup> NAME AND ADDRESS OF EMPLOYER I.e Bharat Heavy Electricals Limited
- <sup>2</sup> NAME AND ADDRESS OF THE VENDOR /CONTRACTOR / SUPPLIER.
- <sup>3</sup> DETAILS ABOUT THE NOTICE OF AWARD/CONTRACT REFERENCE
- <sup>4</sup> CONTRACT VALUE
- <sup>5</sup> PROJECT/SUPPLY DETAILS
- <sup>6</sup> BG AMOUNT IN FIGURES AND WORDS
- <sup>7</sup> VALIDITY DATE
- <sup>8</sup> DATE OF EXPIRY OF CLAIM PERIOD

#### Note:

- 1. Units are advised that expiry of claim period may be kept 3-6 months after validity date. It may be ensured that the same is in line with the agreement/ contract entered with the Vendor.
- 2. The BG should be on Non-Judicial Stamp paper/e-stamp paper of appropriate value as per Stamp Act prevailing in the State(s) where the BG is submitted or is to be acted upon or the rate prevailing in the State where the BG was executed, whichever is higher. The Stamp Paper/e-stamp paper shall be purchased in the name of Vendor/Contractor/Supplier /Bank issuing the guarantee.
- 3. In line with the GCC, SCC or contractual terms, Unit may carry out minor modifications in the Standard BG Formats. If required, such modifications may be carried out after taking up appropriately with the Unit/Region's Law Deptt.
- 4. In Case of Bank Guarantees submitted by Foreign Vendors
  - a. From Nationalized/Public Sector / Private Sector/ Foreign Banks (BG issued by Branches in India) can be accepted subject to the condition that the Bank Guarantee should be enforceable in the town/city or at nearest branch where the Unit is located i.e. Demand can be presented at the Branch located in the town/city or at nearest branch where the Unit is located.
    - b. From Foreign Banks (wherein Foreign Vendors intend to provide BG from local branch of the Vendor country's Bank)
      - b.1 In such cases, in the Tender Enquiry/ Contract itself, it may be clearly specified that Bank Guarantee issued by any of the Consortium Banks only will be accepted by BHEL. As such, Foreign Vendor needs to make necessary arrangements for issuance of Counter- Guarantee by Foreign Bank in favour of the Indian Bank's (BHEL's Consortium Bank) branch in India. It is advisable that all charges for issuance of Bank Guarantee/ counter- Guarantee should be borne by the Foreign Vendor. The tender stipulation should clearly specify these requirements.
      - **b.2** In case, Foreign Vendors intend to provide BG from Overseas Branch of our Consortium Bank (e.g. if a BG is to be issued by SBI Frankfurt), the same is acceptable. However, the procedure at **sl.no. b.1** will required to be followed.
      - **b.3** The BG issued may preferably be subject to Uniform Rules for Demand Guarantees (URDG) 758 (as amended from time to time). The BG Format provided to them should clearly specify the same.

Annexure-1

#### **INTEGRITY PACT**

#### **Between**

Bharat Heavy Electricals Ltd. (BHEL), a company registered under the Companies Act 1956 and having its registered office at "BHEL House", Siri Fort, New Delhi - 110049 (India) hereinafter referred to as "The Principal", which expression unless repugnant to the context or meaning hereof shall include its successors or assigns of the ONE PART

and
, (description of the party along with address), hereinafter referred to as "The Bidder/ Contractor" which expression unless repugnant to the context or meaning hereof shall include its successors or assigns of the OTHER PART
<u>Preamble</u>
The Principal intends to award, under laid-down organizational procedures, contract/s for
(hereinafter referred to as "Contract"). The Principal values full compliance with all relevant laws of the land, rules and regulations, and the principles of economic use of resources, and of fairness and transparency in its relations with its Bidder(s)/ Contractor(s).

In order to achieve these goals, the Principal will appoint panel of Independent External Monitor(s) (IEMs), who will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.

#### **Section 1- Commitments of the Principal**

- 1.1 The Principal commits itself to take all measures necessary to prevent corruption and to observe the following principles: -
- 1.1.1 No employee of the Principal, personally or through family members, will in connection with the tender for, or the execution of a contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
- 1.1.2 The Principal will, during the tender process treat all Bidder(s) with equity and reason. The Principal will in particular, before and during the tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential/ additional information through which the Bidder(s) could obtain an advantage in relation to the tender process or the contract execution.
- 1.1.3 The Principal will exclude from the process all known prejudiced persons.
  - 1.2 If the Principal obtains information on the conduct of any of its employees which is a penal offence under the Indian Penal Code 1860 and Prevention of Corruption Act 1988 or any other statutory penal enactment, or if there be a substantive suspicion in this regard, the Principal will inform its Vigilance Office and in addition can initiate disciplinary actions.

#### Section 2 - Commitments of the Bidder(s)/ Contractor(s)

2.1 The Bidder(s)/ Contractor(s) commit himself to take all measures necessary to prevent corruption. The Bidder(s)/ Contractor(s) commits himself to observe the following principles during participation in the tender process and during the contract execution.

- 2.1.1 The Bidder(s)/ Contractor(s) will not, directly or through any other person or firm, offer, promise or give to the Principal or to any of the Principal's employees involved in the tender process or the execution of the contract or to any third person any material, immaterial or any other benefit which he/ she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the tender process or during the execution of the contract.
- 2.1.2 The Bidder(s)/ Contractor(s) will not enter with other Bidder(s) into any illegal or undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.
- 2.1.3 The Bidder(s)/ Contractor(s) will not commit any penal offence under the relevant Indian Penal Code (IPC) and Prevention of Corruption Act; further 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 the Principal as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
- 2.1.4 Foreign Bidder(s)/ Contractor(s) shall disclose the name and address of agents and representatives in India and Indian Bidder(s)/ Contractor(s) to disclose their foreign principals or associates. 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.
  - 2.2 The Bidder(s)/ Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.
  - 2.3 The Bidder(s)/ Contractor(s) shall not approach the Courts while representing the matters to IEMs and shall await their decision in the matter.

#### Section 3 - Disqualification from tender process and exclusion from future contracts

If the Bidder(s)/ Contractor(s), before award or during execution has committed a transgression through a violation of Section 2 above, or acts in any other manner such as to put his reliability or credibility in question, the Principal is entitled to disqualify the Bidder(s)/ Contractor(s) from the tender process, terminate the contract, if already awarded, exclude from future business dealings and/ or take action as per the separate "Guidelines on Banning of Business dealings with Suppliers/ Contractors", framed by the Principal.

#### **Section 4 - Compensation for Damages**

- 4.1 If the Principal has disqualified the Bidder (s) from the tender process before award / order acceptance according to Section 3, the Principal is entitled to demand and recover the damages equivalent to Earnest Money Deposit/ Bid Security.
- 4.2 If the Principal is entitled to terminate the Contract according to Section 3, or terminates the Contract in application of Section 3 above , the Bidder(s)/ Cotractor (s) transgression through a violation of Section 2 above shall be construed breach of contract and the Principal shall be-entitled to demand and recover from the Contractor an amount equal to 5% of the contract value or the amount equivalent to Security Deposit/ Performance Bank Guarantee , whichever is higher, as damages, in addition to and without prejudice to its right to demand and recover compensation for any other loss or damages specified elsewhere in the contract.

#### **Section 5 - Previous Transgression**

- 5.1 The Bidder declares that no previous transgressions occurred in the last 3 (three) years with any other company in any country conforming to the anti-corruption approach or with any other Public Sector Enterprise in India that could justify his exclusion from the tender process.
- 5.2 If the Bidder makes incorrect statement on this subject, he can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason or action can be taken as per the separate "Guidelines on Banning of Business dealings with Suppliers/ Contractors", framed by the Principal.

#### Section 6 - Equal treatment of all Bidder (s)/ Contractor (s) / Sub-contractor (s)

- 6.1 The Principal will enter into Integrity Pacts with identical conditions as this Integrity Pact with all Bidders and Contractors.
- 6.2 In case of Sub-contracting, the Principal Contractor shall take the responsibility of the adoption of Integrity Pact by the Sub-contractor(s) and ensure that all Sub-contractors also sign the Integrity Pact.
- 6.3 The Principal will disqualify from the tender process all Bidders who do not sign this Integrity Pact or violate its provisions.

#### Section 7 - Criminal Charges against violating Bidders/ Contractors /Subcontractors

If the Principal obtains knowledge of conduct of a Bidder, Contractor or Subcontractor, or of an employee or a representative or an associate of a Bidder, Contractor or Subcontractor which constitutes corruption, or if the Principal has substantive suspicion in this regard, the Principal will inform the Vigilance Office.

#### Section 8 -Independent External Monitor(s)

- 8.1 The Principal appoints competent and credible panel of Independent External Monitor (s) (IEMs) for this Integrity Pact. The task of the IEMs is to review independently and objectively, whether and to what extent the parties comply with the obligations under this Integrity Pact.
- 8.2 The IEMs are not subject to instructions by the representatives of the parties and performs his functions neutrally and independently. He reports to the CMD, BHEL.
- 8.3 The IEMs shall be provided access to all documents/ records pertaining to the Contract, for which a complaint or issue is raised before them as and when warranted. However, the documents/records/information having National Security implications and those documents which have been classified as Secret/Top Secret are not to be disclosed.
- 8.4 The Principal will provide to the IEMs sufficient information about all meetings among the parties related to the Contract provided such meetings could have an impact on the contractual relations between the Principal and the Contractor. The parties offer to the IEMs the option to participate in such meetings.

- 8.5 The advisory role of IEMs is envisaged as that of a friend, philosopher and guide. The advice of IEMs would not be legally binding and it is restricted to resolving issues raised by a Bidder regarding any aspect of the tender which allegedly restricts competition or bias towards some Bidders. At the same time, it must be understood that IEMs are not consultants to the Management. Their role is independent in nature and the advice once tendered would not be subject to review at the request of the organization.
- 8.6 For ensuring the desired transparency and objectivity in dealing with the complaints arising out of any tendering process or during execution of Contract, the matter should be examined by the full panel of IEMs jointly, who would look into the records, conduct an investigation, and submit their joint recommendations to the Management.
- 8.7 The IEMs would examine all complaints received by them and give their recommendations/ views to the CMD, BHEL at the earliest. They may also send their report directly to the CVO, in case of suspicion of serious irregularities requiring legal/ administrative action. Only in case of very serious issue having a specific, verifiable Vigilance angle, the matter should be reported directly to the Commission. IEMs will tender their advice on the complaints within 30 days.
- 8.8 The CMD, BHEL shall decide the compensation to be paid to the IEMs and its terms and conditions.
- 8.9 IEMs should examine the process integrity, they are not expected to concern themselves with fixing of responsibility of officers. Complaints alleging mala fide on the part of any officer of the Principal should be looked into by the CVO of the Principal.
- 8.10 If the IEMs have reported to the CMD, BHEL, a substantiated suspicion of an offence under relevant Indian Penal Code / Prevention of Corruption Act, and the CMD, BHEL has not, within reasonable time, taken visible action to proceed against such offence or reported it to the Vigilance Office, the IEMs may also transmit this information directly to the Central Vigilance Commissioner, Government of India.
- 8.11 After award of work, the IEMs shall look into any issue relating to execution of Contract, if specifically raised before them. As an illustrative example, if a Contractor who has been awarded the Contract, during the execution of Contract, raises issue of delayed payment etc. before the IEMs, the same shall be examined by the panel of IEMs. Issues like warranty/ guarantee etc. shall be outside the purview of IEMs.
- 8.12 However, the IEMs may suggest systemic improvements to the management of the Principal, if considered necessary, to bring about transparency, equity and fairness in the system of procurement.
- 8.13 The word 'Monitor' would include both singular and plural.

#### **Section 9 - Pact Duration**

- 9.1 This Integrity Pact shall be operative from the date this Integrity Pact is signed by both the parties till the final completion of contract for successful Bidder, and for all other Bidders 6 months after the Contract has been awarded. Any violation of the same would entail disqualification of the bidders and exclusion from future business dealings.
- 9.2 If any claim is made/ lodged during currency of this Integrity Pact, the same shall be binding and continue to be valid despite the lapse of this Pact as specified above, unless it is discharged/ determined by the CMD, BHEL.

#### **Section 10 - Other Provisions**

- 10.1 This Integrity Pact is subject to Indian Laws and exclusive jurisdiction shall be of the competent Courts as indicated in the Tender or Contract, as the case may be.
- 10.2 Changes and supplements as well as termination notices need to be made in writing.
- 10.3 If the Bidder(s)/ Contractor(s) is a partnership or a consortium or a joint venture, this Integrity Pact shall be signed by all partners of the partnership or joint venture or all consortium members.
- 10.4 Should one or several provisions of this Integrity Pact turn out to be invalid, the remainder of this Integrity Pact remains valid. In this case, the parties will strive to come to an agreement to their original intentions.
- Only those bidders / contractors who have entered into this Integrity Pact with the Principal would be competent to participate in the bidding. In other words, entering into this Integrity Pact would be a preliminary qualification.
- In the event of any dispute between the Principal and Bidder(s)/ Contractor(s) relating to the Contract, in case, both the parties are agreeable, they may try to settle dispute through Mediation before the panel of IEMs in a time bound manner. In case, the dispute remains unresolved even after mediation by the panel of IEMs, either party may take further action as the terms & conditions of the Contract. The fees/expenses on dispute resolution through mediation shall be shared by both the parties. Further, the mediation proceedings shall be confidential in nature and the parties shall keep confidential all matters relating to the mediation proceedings including any settlement agreement arrived at between the parties as outcome of mediation. Any views expressed, suggestions, admissions or proposals etc. made by either party in the course of mediation shall not be relied upon or introduced as evidence in any further arbitral or judicial proceedings, whether or not such proceedings relate to the dispute that is the subject of mediation proceedings. Neither of the parties shall present IEMs as witness in any Alternative Dispute Resolution or judicial proceedings in respect of the dispute that was subject of mediation.

For & On behalf of the Principal (Office Seal)	For & On behalf of the Bidder/ Contracto (Office Seal)
Place Date	
Witness:(Name & Address)	Witness: (Name & Address)

#### Clause on IP in the tender

#### Integrity Pact (IP)

(a) IP is a tool to ensure that activities and transactions between the Company and its Bidders/ Contractors are handled in a fair, transparent and corruption free manner. Following Independent External Monitors (IEMs) on the present panel have been appointed by BHEL with the approval of CVC to oversee implementation of IP in BHEL.

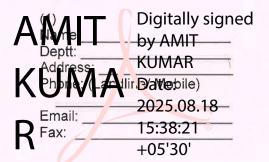
SN	Name	Designation	Email
1	Shri Bishwamitra	IRAS (Retd.), Former Principal Financial <u>iem2@bhel</u>	
	Pandey	Advisor, Indian Railways	
2	Shri Mukesh Mittal	IRS (Retd.), Former Principal <u>iem3@bhel.ii</u>	
		Commissioner of Income Tax	

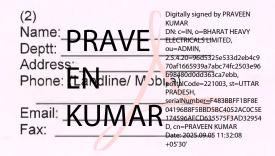
- (b) The IP as enclosed with the tender is to be submitted (duly signed by authorized signatory) along with techno-commercial bid (Part-I, in case of two/ three part bid). Only those bidders who have entered into such an IP with BHEL would be competent to participate in the bidding. In other words, entering into this Pact would be a preliminary qualification.
- (c) Please refer Section-8 of IP for Role and Responsibilities of IEMs. In case of any complaint arising out of the tendering process, the matter may be referred to any of the above IEM(s). All correspondence with the IEMs shall be done through email only.

#### Note:

No routine correspondence shall be addressed to the IEM (phone/ post/ email) regarding the clarifications, time extensions or any other administrative queries, etc on the tender issued. All such clarification/ issues shall be addressed directly to the tender issuing (procurement) department's officials whose contact details are provided below:

Details of contact person(s):





#### Annexure - MSEs 2012 Rev 01

#### OWNERSHIP STATUS (SC/ ST OR WOMEN-OWNED OR OTHERS) UNDER MSE (Mandatory for all Non-GeM tenders and custom bids on GeM)

In order to avail benefits of MSE under various categories, all Bidders falling under MSE category shall furnish the following details & submit documentary evidence/ Govt. Certificate etc. in support of the same along with their techno-commercial offer.

Type under MSE	SC/ST Owned	Women Owned	Others (excluding SC/ST & Women Owned)
Micro			
Small			

(Bidder details with Sign and date)

<u>Note:</u> In case party is falling under any of the above category, they shall mention  $\underline{YES}$  in the against the box.

#### On Bidder's office letter pad

#### Make in India (Model Certificate) Annexure-I

#### **Self-Declaration**

Enquiry No.	
Enquiry Date	

In line with Government public procurement order Number P-45021/2/2017-B.E-II dated 15.06.2017, and further modified order dt. 28.05.2018, 29.05-2019, 04.06.2020 and 19.07.2024.

I / We hereby declare that I / We are a "Local Supplier" meeting the requirement of minimum local content (......%) defined in the above government notification for the goods against above mentioned enquiry Number.

Details of location at which local value addition will be made is as follows:

Door No.	
Street / Address 1	
Street / Address 2	
District	
State	
Country	
PIN Code	

We also understand that the false declarations will be considered as breach of Integrity and liable for action.

For Com	pany Name:		
Seal:			
			Signature:
<mark>Date:</mark>			
Place Place	:		
		(Please fill all Yellow color field )	