



The Heavy Electricals Equipment Plant (HEEP) located in Haridwar, India is one of the major manufacturing plants of Bharat Heavy Electricals Ltd. The core business of HEEP includes design and manufacture of large steam and gas turbines, turbo generators, Defense Items and so on.

Details of items details as below:

Sl. No.	ITEM CODE	ITEM DESCRIPTION	QTY.	DELIVERY
1	W97013416096	FLAT WASHER (FOR CLEVIS PIN), ID:20MM (FOR PIN SIZE:20MM) AS PER DIN 1440/ ISO 8738, MATERIAL:STEEL, FINISH:ZINCONICKEL, DIMENSION, TOLERANCE AND OTHER TECHNICAL DETAILS PER GOVERNING STANDARD, SIZE: PN 210806461	200 NO	45
2	W97013418013	WEDGE LOCK WASHER ADHERED IN PAIRS (SERRATED WASHER), SIZE: 8.7X16.6X2.5 (IDXODXTH)- SUITABLE FOR SCREW/BOLT SIZE: M8, MATERIAL: STEEL, ZINC-FLAKE COATED, ARTICLE NO: 3539060 (BN 65212) OF M/S BOSSARD OR EQUIVALENT, SIZE: PN 210007749	200 PAIR	45
3	W97013418110	SERRATED WASHER,6.5X10.8X1.8 (FOR BOLT SIZE: M6); MAT:STEELEN 1.7182 OR EQLNT. HARDNESS GREATER THAN 465 HV1, ZINCFLAKE COATING, TOLERANCE AND GEN. TERMS AS PER SPEC-GT04004 (AS APPLICABLE FOR MATERIAL: ST*ZN), MODEL NO: NL6 OF NORD LOCK OR EQLNT. SIZE: PN 210007775	200 NO	45
4	W97013003271	SPLIT PIN 2X16 AS PER ISO:1234, MATERIAL:MILD STEEL, FINISH:PHOSPHATISED, DIMENSIONS, TOLERANCES AND GENERAL REQMT. AS PER GOVERNING STANDARD, SIZE: PN 220011071	200 NO	45
5	W97013418102	SERRATED WASHER,10.7X16.6X2.5 (FOR BOLT SIZE:M10), MAT:STEELEN 1.7182 OR EQLNT. HARDNESS GREATER THAN 465 HV1, ZINCFLAKE COATING, TOLERANCE AND GEN. TERMS AS PER SPEC-GT04004 (AS APPLICABLE FOR MATERIAL: ST*ZN), MODEL NO: NL10 OF NORD LOCK OR EQLNT. SIZE: PN 210007777	200 NO	45
6	W97013418099	SERRATED WASHER,13X19.5X2.5 (FOR BOLT SIZE:M12), MAT:STEELEN 1.7182 OR EQLNT. HARDNESS GREATER THAN 465 HV1, ZINCFLAKE COATING, TOLERANCE AND GEN. TERMS AS PER SPEC-GT04004 (AS APPLICABLE FOR MATERIAL: ST*ZN), MODEL NO: NL12 OF NORD LOCK OR EQLNT. SIZE: PN 210007778	200 NO	45
7	W97013418021	SERRATED WASHER,21.4X39.0X3.4 (FOR BOLT SIZE:M20), MAT:STEELEN 1.7182 OR EQLNT. HARDNESS GREATER THAN 465 HV1, ZINCFLAKE COATING, TOLERANCE AND GEN. TERMS AS PER SPEC-GT04004 (AS APPLICABLE FOR MATERIAL: ST*ZN), MODEL NO: NL20SP OF NORD LOCK OR EQLNT. SIZE: PN 210007755	200 NO	45

8	W97013418030	SERRATED WASHER,13X25.4X3.4 (FOR BOLT SIZE:M12), MAT:STEELEN 1.7182 OR EQLNT. HARDNESS GREATER THAN 465 HV1,ZINCFLAKE COATING, TOLERANCE AND GEN. TERMS AS PER SPEC-GT04004 (AS APPLICABLE FOR MATERIAL: ST*ZN), MODEL NO: NL12SP OF NORD LOCK OR EQLNT SIZE: PN 210007751	200 NO	45
9	W97013418072	SERRATED WASHER,5.4X10.8X1.8 (FOR BOLT SIZE:M5),MAT:STEELEN 1.7182 OR EQLNT.HARDNESS GREATER THAN 465 HV1, ZINCFLAKE COATING, TOLERANCE AND GEN. TERMS AS PER SPEC-GT04004 (AS APPLICABLE FOR MATERIAL: ST*ZN),MODEL NO: NL5SP OF NORD LOCK OR EQLNT. SIZE: PN 210007747	200 NO	45
10	W97013418064	SERRATED WASHER,6.5X13.5X2.5 (FOR BOLT SIZE:M6), MAT:STEELEN 1.7182 OR EQLNT. HARDNESS GREATER THAN 465 HV1, ZINCFLAKE COATING, TOLERANCE AND GEN. TERMS AS PER SPEC-GT04004 (AS APPLICABLE FOR MATERIAL: ST*ZN), MODEL NO: NL6SP OF NORD LOCK OR EQLNT.SIZE: PN 210007748	200 NO	45
11	W97013418080	SERRATED WASHER,15.2X23X3.4 (FOR BOLT SIZE:M14), MAT:STEELEN 1.7182 OR EQLNT. HARDNESS GREATER THAN 465 HV1, ZINCFLAKE COATING, TOLERANCE AND GEN. TERMS AS PER SPEC-GT04004 (AS APPLICABLE FOR MATERIAL: ST*ZN), MODEL NO: NL14 OF NORD LOCK OR EQLNT. SIZE: PN 210007779	200 NO	45

1. ALL VENDORS TO PROVIDE POINT WISE REPLY/CONFIRMATION ALONG WITH RELEVANT SUPPORTING DOCUMENTS TO EACH AND EVERY POINT OF PRE-QUALIFICATION REQUIREMENT/PQR FOR ALL ENQUIRY ITEMS. NONCOMPLIANCE OF THESE MAY LEAD TO REJECTION OF OFFER AS THESE ARE ESSENTIAL CONDITION FOR PARTICIPATING IN TENDER ENQUIRY
2. KINDLY UPLOAD/ATTACH THE SPECIFICATION DETAILS/ CATALOGUE OF OFFERED ITEMS.
3. KINDLY ARRANGE TO **SUBMIT TECHNO-COMMERCIAL CHECKLIST** ALONG WITH YOUR OFFER.
4. VENDOR TO CONFIRM TO PROVIDE MATERIAL & DIMENSIONAL TEST CERTIFICATES AS PER ENQUIRY STANDARDS ALONG WITH MATERIAL DISPATCH.
5. VENDOR TO CONFIRM TO PROVIDE DOCUMENTS COVERING TECHNICAL PARAMETERS OF MATERIALS.
6. VENDOR TO CONFIRM TO PROVIDE DOCUMENTS KEEP PROPER CORRELATION WITH PO ITEMS AND THEIR QUANTITY.
7. VENDOR TO CONFIRM TO PROVIDE CERTIFICATE OF CONFORMANCE ALONG WITH MATERIAL DISPATCH.
8. VENDOR TO CONFIRM TO PROVIDE NON REMOVABLE IDENTIFICATION OF ALL ITEMS AND THEIR REPORT ACCORDINGLY.
9. EARLY DELIVERY ACCEPTABLE.

QUALIFYING CONDITIONS for SERRATED WASHERS /WEDGE LOCK WASHER

Sl.	PQR Requirement	Vendor Response	Vendor Response (Yes / No / Remarks, if any)
1.	who can manufacture or supply all types of SERRATED WASHERS /WEDGE LOCK WASHER as per national and equivalent International standards or BHEL specifications.	Vendor to confirm	
2.	who has supplied SERRATED WASHERS /WEDGE LOCK WASHER in the past. Vendor to submit PO copy.	Vendor to confirm and provide	
3.	who can provide Dimensional Report along with supplies	Vendor to confirm	
4.	who can provide Material Test Certificate(MTC) with mechanical and chemical properties along with supplies from NABL certified / Govt. approved Labs.	Vendor to confirm	
5.	who can provide Certificate of Conformance (COC) <i>(also known as Certificate of Conformity or Certificate of Compliance)</i>	Vendor to confirm	
6.	Above are the Mandatory Qualification Requirements. <i>Offers of vendors not meeting these requirements will NOT be considered.</i>	Vendor to accept	

QUALIFYING CONDITIONS for WASHERS and SPLIT PIN

Sl.	PQR Requirement	Vendor Response	Vendor Response (Yes / No / Remarks, if any)
1.	who can manufacture or supply all types of WASHERS and SPLIT PINS as per national and equivalent International standards or BHEL specifications.	Vendor to confirm	
2.	who can provide Dimensional Report along with supplies	Vendor to confirm	
3.	who can provide Material Test Certificate(MTC) with mechanical and chemical properties along with supplies from NABL certified / Govt. approved Labs.	Vendor to confirm	
4.	who can provide Certificate of Conformance (COC) <i>(also known as Certificate of Conformity or Certificate of Compliance)</i>	Vendor to confirm	
5.	Above are the Mandatory Qualification Requirements. <i>Offers of vendors not meeting these requirements will NOT be considered.</i>	Vendor to accept	

TECHNO-COMMERCIAL CHECKLIST

SL. NO.	TERMS & CONDITION	VENDOR CONFIRMATION /REMARKS / REPLY
1	BIDDER NAME	
2	GEM BID NO	
3	ITEM IS TO BE SUPPLIED AS PER TECHNICAL SPECIFICATION	
4	ALL VENDORS TO PROVIDE POINT WISE REPLY/CONFIRMATION ALONG WITH RELEVANT SUPPORTING DOCUMENTS TO EACH AND EVERY POINT OF PRE-QUALIFICATION REQUIREMENT/PQR FOR ALL ENQUIRY ITEMS. NONCOMPLIANCE OF THESE MAY LEAD TO REJECTION OF OFFER AS THESE ARE ESSENTIAL CONDITION FOR PARTICIPATING IN TENDER ENQUIRY	
5	KINDLY UPLOAD/ATTACH THE SPECIFICATION DETAILS/ CATALOGUE OF OFFERED ITEMS.	
6	VENDOR TO CONFIRM TO PROVIDE MATERIAL & DIMENSIONAL TEST CERTIFICATES AS PER ENQUIRY STANDARDS ALONG WITH MATERIAL DISPATCH.	
7	VENDOR TO CONFIRM TO PROVIDE DOCUMENTS COVERING TECHNICAL PARAMETERS OF MATERIALS.	
8	VENDOR TO CONFIRM TO PROVIDE DOCUMENTS KEEP PROPER CORRELATION WITH PO ITEMS AND THEIR QUANTITY.	
9	VENDOR TO CONFIRM TO PROVIDE CERTIFICATE OF CONFORMANCE ALONG WITH MATERIAL DISPATCH.	
10	VENDOR TO CONFIRM TO PROVIDE NON REMOVABLE IDENTIFICATION OF ALL ITEMS AND THEIR REPORT ACCORDINGLY.	
11	RISK PURCHASE: IN CASE OF ABNORMAL DELAYS (BEYOND THE MAXIMUM LATE DELIVERY PERIOD AS PER LD CLAUSE) IN SUPPLIES / DEFECTIVE SUPPLIES OR NONFULFILLMENT OF ANY OTHER TERMS AND CONDITIONS GIVEN IN PURCHASE ORDER, BHEL MAY CANCEL THE PURCHASE ORDER IN FULL OR PART THEREOF, AND MAY ALSO MAKE THE PURCHASE OF SUCH MATERIAL FROM ELSEWHERE / ALTERNATIVE SOURCE AT THE RISK AND COST OF THE SUPPLIER. BHEL WILL TAKE ALL REASONABLE STEPS TO GET THE MATERIAL FROM ALTERNATE SOURCE AT OPTIMUM COST. IF BIDDER DOES NOT AGREE TO THE ABOVE RISK PURCHASE CLAUSE, BHEL RESERVES THE RIGHT TO REJECT THE OFFER. IN CASE FOR COMPELLING REASONS BHEL ACCEPTS THE OFFER WITHOUT ACCEPTANCE OF THIS CLAUSE BY THE BIDDER AND IN THE EVENTUALITY OF RISK PURCHASE, APPROPRIATE ACTION WILL BE TAKEN AS PER BHEL EXTANT RULES. THIS WILL BE WITHOUT PREJUDICE TO ANY OTHER RIGHT OF BHEL UNDER THE CONTRACT OR UNDER GENERAL LAW.	
12	ACTION AGAINST BIDDERS / VENDOR / SUPPLIER / CONTRACTOR IN CASE OF DEFAULT: IN ORDER TO PROTECT THE COMMERCIAL INTERESTS OF BHEL, BHEL SHALL TAKE ACTION AGAINST SUPPLIES / CONTRACTORS BY WAY OF SUSPENSION OF BUSINESS DEALINGS, WHO EITHER FAIL TO PERFORM OR ARE IN DEFAULT WITHOUT ANY REASONABLE CAUSE, CAUSE LOSS OF BUSINESS/ MONEY/ REPUTATION, INDULGE IN MALPRACTICES, CHEATING, BRIBERY, FRAUD OR ANY OTHER MISCONDUCT OR FORMATION OF CARTELS SO AS TO INFLUENCE THE BIDDING PROCESS OR INFLUENCE THE PRICE ETC. SUSPENSION OF BUSINESS DEALINGS COULD BE IN THE FORM OF “HOLD” OR “BANNING” A SUPPLIER/ CONTRACTOR OR A BIDDER AND SHALL BE AS PER “GUIDELINES FOR SUSPENSION OF BUSINESS DEALINGS WITH SUPPLIERS/ CONTRACTORS” AVAILABLE AT BHEL’S WEBSITE “ https://www.bhel.com/guidelines-suspension-business-dealings-supplierscontractors ”	