



**BHARAT HEAVY ELECTRICALS LIMITED**  
**HEEP HARIDWAR INDIA-PIN 249403**  
**FAX NO: 0091 1334 226462**  
**PHONE NO: 0091 1334 285462**



**REQUIREMENT INSULATED SCREWDRIVER ETC.**

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:

SLN.	MAT CODE	ITEM DISCREPTION	QUANTITY	UNIT	Delivery (Days)
1	W97017115082	INSULATED SCREWDRIVER FOR SLOTTED HEAD SCREW, SIZE: 0.5X3 MM (TIP THICKNESS X TIP WIDTH), BLADE LENGTH:100 MM, BLADE MATERIAL: STEEL, INSULATED UP TO 1000V, RS STOCK NO.815-571 OR 876-4941 OR EQUIVALENT N.STD:- SIZE: P/N 137697285	5	NO	60
2	W97017115090	INSULATED SCREWDRIVER FOR SLOTTED HEAD SCREW, SIZE: 0.8X4 MM (TIP THICKNESS X TIP WIDTH), BLADE LENGTH:125 MM, BLADE MATERIAL: STEEL, INSULATED UP TO 1000V, RS STOCK NO. 621-304 OR 125-2144 OR EQUIVALENT N.STD:- SIZE: P/N 137697286 DIM.: -	5	NO	60
3	W97017115104	INSULATED SCREWDRIVER FOR SLOTTED HEAD SCREW, SIZE: 1X5.5 MM (TIP THICKNESS X TIP WIDTH), BLADE LENGTH:150 MM, BLADE MATERIAL: STEEL, INSULATED UP TO 1000V, RS STOCK NO. 621-310 OR 125-2145 OR EQUIVALENT N.STD:- SIZE: P/N 137697287 DIM.: -	5	NO	60
4	W97017115112	INSULATED SCREWDRIVER FOR SLOTTED HEAD SCREW, SIZE: 1.2X6.5 MM (TIP THICKNESS X TIP WIDTH),BLADE LENGTH:150 MM ,BLADE MATERIAL: STEEL, INSULATED UP TO 1000V, RS STOCK NO. 621-326 OR EQUIVALENT N.STD:- SIZE: P/N 137697288 DIM.: -	5	NO	60

5	W97017118154	SNIPER NOSE LONG REACH PLIER RS 444-4050 N.STD:RS CATALOGUE SIZE: RS 444-4050 DIM.: -	3	NO	60
6	W97059901442	MINIATURE L SHAPED ALLEN KEY SET METRIC RS CODE NO. 450-1002 N.STD:RS CATALOGUE SIZE: - DIM.: - GRADE: -	10	NO	60
7	W97059901558	L SHAPE 9 PIECE HEX KEY SET FOR HEXAGONAL SOCKET SCREW, HEX KEY TYPE: BALL END, HEX KEY SIZE: 1.5-10 MM, RS STOCK 297-1566 OR EQUIVALENT SIZE: -	10	NO	60
8	W97017118103	REPLACEMENT BLADES FOR TRIPLE ACTION WIRE STRIPPER, RS STOCK NO. : 262-0167 SIZE: RS 262-0167 DIM.: -	10	NO	60
9	W97017118111	STANDARD WIRE STRIPPER INSULATED, SUITABLE FOR 16-26 AWG STRANDED WIRE. RS 540-1515 N.STD:RS CATALOGUE SIZE: RS 540-1515 DIM.: -	15	NO	60
10	W97017118090	TRIPLE ACTION CABLE STRIPPER, FOR 4.5 TO 29MM SIZE CABLES & WIRES, RS STOCK NO. : 262-0151 SIZE: RS 262-0151 DIM.: -	5	NO	60

**SPECIAL REMARKS:**

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 SUBMIT **TECHNICAL PARAMETERS CHECK LIST** ALONG WITH YOUR OFFER.
3. KINDLY SUBMIT **TECHNO-COMMERCIAL CHECKLIST** ALONG WITH YOUR OFFER.
4. KINDLY UPLOAD/ATTACH THE SPECIFICATION DETAILS/ CATALOGUE OF OFFERED ITEMS.
5. CERTIFICATE OF COMPLIANCE SHALL BE REQUIRED WITH SUPPLY.
6. EARLY DELIVERY IS ACCEPTABLE.
7. WARRANTY CERTIFICATE REQUIRED ALONG WITH SUPPLY.

## **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 SUBMIT TECHNICAL PARAMETERS CHECK LIST ALONG WITH YOUR OFFER	
6	KINDLY UPLOAD/ATTACH THE SPECIFICATION DETAILS/ CATALOGUE OF OFFERED ITEMS.	
7	CERTIFICATE OF COMPLIANCE SHALL BE REQUIRED WITH SUPPLY.	
8	WARRANTEE CERTIFICATE REQUIRED ALONG WITH SUPPLY	
9	<b>RISK PURCHASE:</b> 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 EXISTANT RULES. THIS WILL BE WITHOUT PREJUDICE TO ANY OTHER RIGHT OF BHEL UNDER THE CONTRACT OR UNDER GENERAL LAW.	
10	<b>ACTION AGAINST BIDDERS / VENDOR / SUPPLIER / CONTRACTOR IN CASE OF DEFAULT:</b> 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 “ <a href="https://www.bhel.com/guidelines-suspension-business-dealings-supplierscontractors">https://www.bhel.com/guidelines-suspension-business-dealings-supplierscontractors</a> ”	
11	REST GENERAL TERMS AND CONDITIONS SHALL BE AS PER GEM	

PRE-QUALIFYING REQUIREMENT (PQR) FOR 'HAND TOOLS': -				
DESCRIPTION OF BHEL REQUIREMENT	TO BE SUPPLIED/ CONFIRMED/ SUBMITTED BY	OFFERED	DEVIATION	REMARKS
<p><b>Only those vendors should quote who have supplied hand tools like crimping tools/ wire strippers/ wire stripping pliers etc. in the last ten years (on the date of opening of Tender).</b></p> <p>The following information should be submitted by the vendor about the companies where above mentioned hand tools have been supplied. This is required from all the vendors for qualification of their offer.</p>	Vendor to accept & confirm.			
1. Name of the customer / company where referred hand tools are supplied.	Vendor to inform.			
2. Complete postal address of the customer.	Vendor to inform.			
3. Month & Year of supply.	Vendor to inform.			
4. Technical Datasheet/catalogue of supplied hand tools.	Vendor to inform.			
5. Name and designation of the contact person of the customer.	Vendor to inform.			
6. Phone and email address of the contact person of the customer.	Vendor to inform.			
7. Copy of purchase order and supporting acceptance papers for supplied hand tools from the customers will be required.	Vendor to submit.			
8. BHEL reserves the right to verify the information provided by vendor. In case the information provided by vendor is found to be false/ incorrect, the offer shall be rejected.	Vendor to accept & confirm.			

**ANNEXURE-1****TECHNICAL PARAMETERS CHECK LIST - TO BE CONFIRMED BY VENDOR**

ITEM NO : 1  
ITEM CODE : W97017115082  
ITEM NAME : INSULATED SCREWDRIVER  
ITEM PART NO : 137697285  
INTERNATIONAL EQUIVALENT : RS STOCK NO. 815-571 OR 876-4941 OR EQUIVALENT

SN.	PARAMETERS	VALUES	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	PRODUCT FORM	SCREW DRIVER	-	To confirm	
2	USED FOR	SLOTTED HEAD SCREW	-	To confirm	
3	BLADE LENGTH	100	MM	Input Value	
4	TIP SIZE	0.5 X 3	MM	Input Value	
5	BLADE MATERIAL	STEEL	-	Input Value	
6	INSULATION	1000	VOLT	Input Value	
7	INSULATION TYPE	VDE	-	Input Value	
8	CERTIFICATIONS	Certificate of Conformance / Compliance (COC)	Y / N	To confirm	
	VENDOR REMARKS:				



## TECHNICAL PARAMETERS CHECK LIST - TO BE CONFIRMED BY VENDOR

ITEM NO : 2  
ITEM CODE : W97017115090  
ITEM NAME : INSULATED SCREWDRIVER  
ITEM PART NO : 137697286  
INTERNATIONAL EQUIVALENT : RS STOCK NO. 621-304 OR 125-2144 OR EQUIVALENT

SN.	PARAMETERS	VALUES	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	PRODUCT FORM	SCREW DRIVER	-	To confirm	
2	USED FOR	SLOTTED HEAD SCREW	-	To confirm	
3	BLADE LENGTH	125	MM	Input Value	
4	TIP SIZE	0.8 X 4	MM	Input Value	
5	BLADE MATERIAL	STEEL	-	Input Value	
6	INSULATION	1000	VOLT	Input Value	
7	INSULATION TYPE	VDE	-	Input Value	
8	CERTIFICATIONS	Certificate of Conformance / Compliance (COC)	Y / N	To confirm	
	VENDOR REMARKS:				



# **TECHNICAL PARAMETERS CHECK LIST - TO BE CONFIRMED BY VENDOR**

ITEM NO : 3  
ITEM CODE : W97017115104  
ITEM NAME : INSULATED SCREWDRIVER  
ITEM PART NO : 137697287  
INTERNATIONAL EQUIVALENT : RS STOCK NO. 621-310 OR 125-2145 or 182-9668 OR EQUIVALENT

SN.	PARAMETERS	VALUES	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	PRODUCT FORM	SCREW DRIVER	-	To confirm	
2	USED FOR	SLOTTED HEAD SCREW	-	To confirm	
3	BLADE LENGTH	150	MM	Input Value	
4	TIP SIZE	1 X 5.5	MM	Input Value	
5	BLADE MATERIAL	STEEL	-	Input Value	
6	INSULATION	1000	VOLT	Input Value	
7	INSULATION TYPE	VDE	-	Input Value	
8	CERTIFICATIONS	Certificate of Conformance / Compliance (COC)	Y / N	To confirm	
	VENDOR REMARKS:				



## TECHNICAL PARAMETERS CHECK LIST - TO BE CONFIRMED BY VENDOR

ITEM NO : 4  
ITEM CODE : W97017115112  
ITEM NAME : INSULATED SCREWDRIVER  
ITEM PART NO : 137697288  
INTERNATIONAL EQUIVALENT : RS STOCK NO. 621-326 or 288-7736 OR EQUIVALENT

SN.	PARAMETERS	VALUES	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	PRODUCT FORM	SCREW DRIVER	-	To confirm	
2	USED FOR	SLOTTED HEAD SCREW	-	To confirm	
3	BLADE LENGTH	150	MM	Input Value	
4	TIP SIZE	1.2 X 6.5	MM	Input Value	
5	BLADE MATERIAL	STEEL	-	Input Value	
6	INSULATION	1000	VOLT	Input Value	
7	INSULATION TYPE	VDE	-	Input Value	
8	CERTIFICATIONS	Certificate of Conformance / Compliance (COC)	Y /N	To confirm	
9	VENDOR REMARKS:				





# TECHNICAL PARAMETERS CHECK LIST - TO BE CONFIRMED BY VENDOR

ITEM NO : 5  
ITEM CODE : W97017118154  
ITEM NAME : SNIPE NOSE LONG REACH PLIER  
INTERNATIONAL EQUIVALENT : RS STOCK NO. 444-4050 OR EQUIVALENT

SN.	PARAMETERS	VALUES	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	PRODUCT FORM	LONG NOSE PLIERS	-	To confirm	
2	USED FOR	ELECTRICAL WORK	-	To confirm	
3	OVERALL LENGTH	279	MM	Input Value	
4	NOSE LENGTH	90	MM		
5	MATERIAL	FORGED MEDIUM CARBON STEEL	-	Input Value	
6	CERTIFICATIONS	Certificate of Conformance / Compliance (COC)	Y /N	To confirm	
7	VENDOR REMARKS:				



## TECHNICAL PARAMETERS CHECK LIST - TO BE CONFIRMED BY VENDOR

ITEM NO : 6  
ITEM CODE : W97059901442  
ITEM NAME : MINIATURE L SHAPED ALLEN KEY SET METRIC  
INTERNATIONAL EQUIVALENT : RS STOCK NO. 151-1512 OR EQUIVALENT

SN.	PARAMETERS	VALUES	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	PRODUCT FORM	ALLEN KEY	-	To confirm	
2	USED FOR	ELECTRICAL ASSEMBLY WORK	-	To confirm	
3	KEY SIZE	0.7, 0.9, 1.27, 1.5, 2.0, 2.5, 3, 4	MM	Input Value	
4	TIP TYPE	HEXAGON	-		
5	MATERIAL	CHROME VANADIUM STEEL	-	To confirm	
6	CERTIFICATIONS	Certificate of Conformance / Compliance (COC)	Y /N	To confirm	
7	VENDOR REMARKS:				



# TECHNICAL PARAMETERS CHECK LIST - TO BE CONFIRMED BY VENDOR

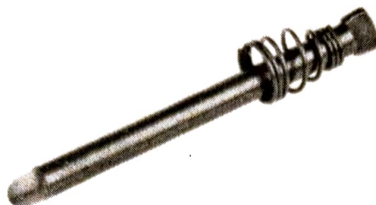
ITEM NO : 7  
ITEM CODE : W97059901558  
ITEM NAME : L SHAPE 9 PIECE HEX KEY SET  
INTERNATIONAL EQUIVALENT : RS STOCK NO. 297-1566 OR 144-7564 EQUIVALENT

SN.	PARAMETERS	VALUES	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	PRODUCT FORM	ALLEN KEY	-	To confirm	
2	USED FOR	ELECTRICAL ASSEMBLY WORK	-	To confirm	
3	KEY SIZE	1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0, 10.0	MM	Input Value	
4	TIP TYPE	HEXAGON BALL END	-		
5	ARM TYPE	EXTRA LONG	-		
6	MATERIAL	CHROME VANADIUM STEEL	-	To confirm	
7	CERTIFICATIONS	Certificate of Conformance / Compliance (COC)	Y / N	To confirm	
8	VENDOR REMARKS:				



## TECHNICAL PARAMETERS CHECK LIST - TO BE CONFIRMED BY VENDOR

ITEM NO : 8  
ITEM CODE : W97017118103  
ITEM NAME : REPLACEMENT BLADES FOR TRIPLE ACTION WIRE STRIPPER  
INTERNATIONAL EQUIVALENT : RS STOCK NO. 151-1509 OR EQUIVALENT

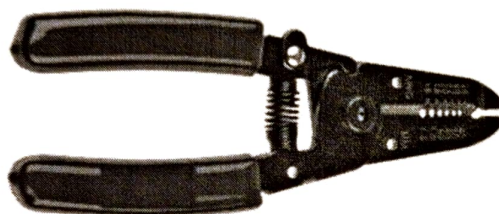


SN.	PARAMETERS	VALUES	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	PRODUCT FORM	BLADE	-	To confirm	
2	USED FOR	ELECTRICAL WORK	-	To confirm	
3	CUT INSULATION (THICKNESS)	3	MM	Input Value	
4	CUT TYPE	SPIRAL, ROTARY, LINEAR	-		
5	CERTIFICATIONS	Certificate of Conformance / Compliance (COC)	Y / N	To confirm	
5	VENDOR REMARKS:				

Note- The image shown here is indicative only

## TECHNICAL PARAMETERS CHECK LIST - TO BE CONFIRMED BY VENDOR

ITEM NO : 9  
ITEM CODE : W97017118111  
ITEM NAME : STANDARD WIRE STRIPPER INSULATED, SUITABLE  
FOR 16-26 AWG STRANDED WIRE  
INTERNATIONAL EQUIVALENT : RS 540-1515 OR EQUIVALENT



SN.	PARAMETERS	VALUES	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	PRODUCT FORM	WIRE STRIPPER	No.	To confirm	
2	CABLE TYPE	STRANDED & MULTICORE	-	To confirm	
3	STRIPPING RANGE	0.13 TO 2.1 mm <sup>2</sup>	-	Input Value	
4	WIRE SIZE	DIA 0.4-1.3 MM	-	Input Value	
5	BODY	KNIFE STYLE BLADES AND RETURN SPRING	-	To confirm	
5	CERTIFICATIONS	Certificate of Conformance / Compliance (COC)	Y / N	To confirm	
6	VENDOR REMARKS:				

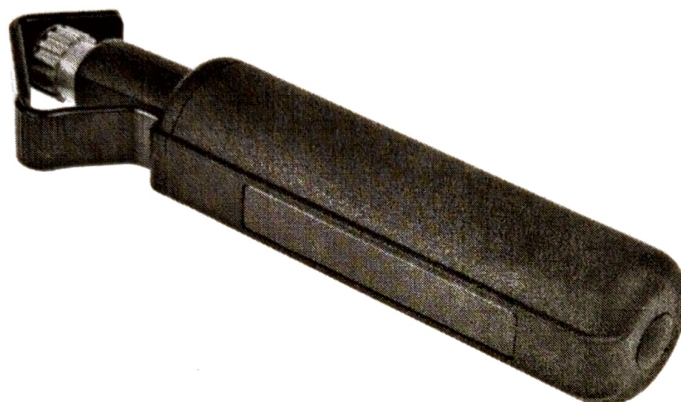
Note- The image shown here is indicative only

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## TECHNICAL PARAMETERS CHECK LIST - TO BE CONFIRMED BY VENDOR

ITEM NO : 10  
 ITEM CODE : W97017118090  
 ITEM NAME : TRIPLE ACTION CABLE STRIPPER  
 INTERNATIONAL EQUIVALENT : RS No.: 262-0151 OR EQUIVALENT



SN.	PARAMETERS	VALUES	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	PRODUCT FORM	CABLE STRIPPER	No.	To confirm	
2	CABLE TYPE	STANDARD	-	To confirm	
3	STRIPPING RANGE	4.5 mm TO 29mm	-	Input Value	
4	STRIPPING CUT TYPE	SPIRAL ROTARY, LINEAR AND SPIRAL		To confirm	
5	BODY	BLADES AND SPRING ACTION MECHANISM	-	To confirm	
6	WIRE SIZE	CABLE DIA 4.5 -29 MM	-	Input Value	
7	CERTIFICATIONS	Certificate of Conformance / Compliance (COC)	Y /N	To confirm	
8	VENDOR REMARKS:				

Note- The image shown here is indicative only