


By Courier/Regd. Post/Speed Post

 <b>TENDER ENQUIRY</b> (Supplier's Copy)	Enquiry no. & Date	Due date for Quotation
	15E0118 08.02.2016	01.03.2016
To,		
<b>OPEN TENDER</b>		
<b>Bharat Heavy Electricals Ltd.</b> (A Govt. of India Under Taking) <b>Rudrapur - 263153 Distt. Udham Singh Nagar (Uttarakhand) India</b> Phone no.- 05944-241400/242326 Fax no. 05944-243605 e-mail : shilanand@bhel.in manohar@bhel.in		

Sl.No.	Description	Unit	Req. Qty.	Delivery Schedule																																								
	Safety Boots , Leather specification <b>AA7780517</b> and our Corporate standard <b>HSE/PPE/047 Rev. No.00</b> enclosed																																											
	<table border="0"> <tr> <td>material Code</td> <td>Size</td> <td>Qty. in pair</td> <td>No. Of pair</td> <td>97</td> </tr> <tr> <td>RU7780517012</td> <td>5 (Eur-38)</td> <td>13</td> <td></td> <td></td> </tr> <tr> <td>RU7780517020</td> <td>6 (Eur-39)</td> <td>13</td> <td></td> <td></td> </tr> <tr> <td>RU7780517047</td> <td>7 (Eur-41)</td> <td>24</td> <td></td> <td></td> </tr> <tr> <td>RU7780517055</td> <td>8 (Eur-42)</td> <td>29</td> <td></td> <td></td> </tr> <tr> <td>RU7780517063</td> <td>9 (Eur-43)</td> <td>17</td> <td></td> <td></td> </tr> <tr> <td>RU7780517080</td> <td>10 (Eur-45)</td> <td>1</td> <td></td> <td></td> </tr> <tr> <td colspan="3" style="text-align: center;"><b>Total</b></td> <td></td> <td><b>97</b></td> </tr> </table>	material Code	Size	Qty. in pair	No. Of pair	97	RU7780517012	5 (Eur-38)	13			RU7780517020	6 (Eur-39)	13			RU7780517047	7 (Eur-41)	24			RU7780517055	8 (Eur-42)	29			RU7780517063	9 (Eur-43)	17			RU7780517080	10 (Eur-45)	1			<b>Total</b>				<b>97</b>			One month from the date of receipt of PO. Material required by Nov.2015
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	<b>Terms &amp; Conditions</b>																																											
	1 Rates have to be quoted FOR BHEL, Rudrapur with 100% payment after receipt of material within 45 days subject to acceptance. Any deviation in payment terms will be loaded @ (SBI Prime Lending rate at the time of payment loading+6)% annual interest for comparing standing.																																											
	2 The validity period of the quotation must be for 3 months from the date of quotation.																																											
	3 The delivery of material at BHEL within one month from the date of receipt of PO. LD clause will be applicable i.e. 1/2% per week subject to maximum 10% at the time of placement of order																																											
	4 Offers to be submitted in <b>Two Bid</b> system i.e. in two separate envelopes superscribed as (I) <b>Technical bid</b> containing technical offer alongwith Commercial Term and conditions + un-priced copy of the price bid only (II) <b>Price bid</b> containing only price of the items. <b>Offers submitted in single bid shall not be considered &amp; shall be rejected.</b>																																											
	5 The offer must reach at our office on or before due date before 2 PM. Late offers shall not be considered received after due date even if posted by speed/register post before due date.																																											
	6 please submit catalogue showing model no. and item alongwith offer																																											
	7 Risk Purchase clause shall also be applicable.																																											

Dear Sir,

Please submit your lowest quotation, subject to our terms and conditions written overleaf for the above mentioned items so as to reach us on or before the due date by 2.00 P.M.

**Enquiry No. & Due Date should be superscribed on the envelope containing the quotation**

  
**FOR BHARAT HEAVY ELECTRICALS LTD.**

(SIGN & NAME) at

अधि. (सामग्री प्रबंधन) Engg. (Mat. Mang.)

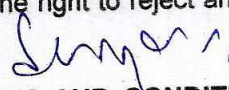
बी.एच.ई.एल. - रुद्रपुर BHEL-Rudrapur

उत्तराखण्ड-263153 Uttarakhand-263153

## TERMS AND CONDITIONS


- 1- **SUBMISSION OF TENDER.** Quotation must be enclosed in a sealed cover, duly superscribed & addressed as  
Due on..... Enq. No.....  
TO,  
**THE MANAGER (MM)**  
**BHARAT HEAVY ELECTRICALS LTD.**  
**COMPONENT FABRICATION PLANT**  
**RUDRAPUR, DISTT. UDHAM SINGH NAGAR (UTTARAKHAND) - 263153**  
**TEL :05944-242326**
- 1- The quotation must be posted with due date allowance for postal delay. Alternatively the tender duly sealed and superscribed may be deposited in the tender box placed in the office of the undersigned.  
**ANY TENDER NOT SUBMITTED IN THIS MANNER IS LIKELY TO BE IGNORED.**
- 2- **OPENING :** All tender must reach this office/deposited in the tender box before 2 P.M. The tender will be opened on the due date at 3 P.M. in the Office of the undersigned in the persence of tenderer who may like to be present.  
**LATE & DELAYED TENDER WILL BE REJECTED**
- 3- Prices should be quoted for delivery on F.O.R. basis or Ex-Godown basis. Ex-Godown rates must include packing and forwarding charges if applicable extra. Please indicate percentage. The prices should be as per DGS & D rate contract if any held currently by the terderer.  
A copy of rate contract, should be enclosed. If there is no rate contract. lowest price applicable to DGS & D and other Government should be quoted and a certificate to this effect must be incorporated in the quotation.  
The prices quoted must be exclusive of sales tax, excise duty etc. The rates at which these taxes are applicable must be seperately mentioned, If not mentioned. it will be presumed that prices quoted are inclusive of these charges and no other charges will be entertained later on.
- 4- **DELIVERY :** The supplier must mention the delivery period clearly. If the delivery is not completed within the prescribed time specified in the order, supplier shall be liable to unconditional penalty of 1/2% per week subject to 10% max.  
For material not supplied in time and/or confirming to specifications, the Purchaser shall have the descretion to resort to purchase from elsewhere on the risk and cost of the supplier without any notice.
- 5- **PENALTY :** Orders placed against this enquiry will be subject to imposition of penalty/liquidated damages, risk purchases, cancellation, arbitration as per the terms of purchase order in case of dealy in effecting supply or other default as mentioned in clause 4.
- 6- **TERMS OF PAYMENT :** Our standard payment terms are "100% after receipt, subject to acceptance at our end in 45 days.
- 7- **SPECIFICATION :** The good supplied must conform to required specifications. For the standard products, the trade mark etc. must be stated in the offer. Complete illustrative technical literature/Catalouge/drawing should be attached with the offer, falling which, same may be ignored. The prices must be quoted only in the units mentioned, Original T.C. from the manufacturer Govt. approved. Test house will have to be produced. The goods/ equipment shall have to be guaranteed against all defects for a period of 12 months from the date of acceptance/ and at their risk.
- 8- **SAMPLE :** Whenever demanded/neccessary, parties may submit samples before the tender opening or alongwith the quotation, The samples should be properly tagged indicating the supplier's name, enquiry No. and due date, against which the supplier's name is to be considered. Rejected samples must be replaced within 15 days of our intimation, failling which the same will be destroyed.
- 9- **TESTIMONIALS :** Income tax clearance certificates and other testimonial from bank or other authorities may be called by us wherever neccessary.
- 10- **QUANTITIES :** All the quantities in the enquiry may not be ordered, Supplier should be prepared to accept orders for reduced quantities without any extra charges.
- 11- **VALIDITY :** All quotation should be valid for acceptance for 3 months from the date of opening.
- 12- Bharat Heavy Electricals Ltd., Rudrapur Distt. Udhm Singh Nagar reserves the right to reject any or all tenders without assigning any reason there of.

**QUOTATIONS NOT IN ACCORDANCE WITH THE ABOVE INSTRUCTIONS AND CONDITIONS MAY BE DISQUALIFIED**

  
एन.बी. जाँसवाल S.B. Jaiswal  
अभि. (माननी प्रबंधन) Engg. (Mat Mang.)  
बी.एच.ई.एल.-रुद्रपुर EHEL-Rudrapur  
बलराजपुर-263153 | Udhm Singh Nagar-263153

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	<b>CORPORATE STANDARD FOR PERSONAL PROTECTIVE EQUIPMENT</b>	HSE/PPE/047
		Rev. No. 00
		Page 112 Of 142

### c) SAFETY SHOES ( PU SOLE )

**1.0 Scope**

This standard covers the requirement of Safety Shoes ( PU sole ) to protect the feet and ankle in heavy engineering industry.

**2.0 Compliance with Standards**


1. Upper of the shoe shall conform to IS-5677 – 1986 Reaffirmed 1997.
2. Bottom shall be good quality of PU to IS-15298 – 2004
3. Inner toe tongue side lining 1.5 mm – IS-3840 – 1996 Reaffirmed 2002.
4. Insole – IS-3840 – 1996 Reaffirmed 2002.
5. Carbon steel toe cap IS-5852 – 2004 .

**3.0 Technical Requirement**

- 1 The boot upper and bottom sole shall be joined together by direct injection process.
- 2 Upper leather shall be good quality chrome tanned plain grain Cow / Buffalo leather 1.5mm thickness Brown / Black in colour.
- 3 The shoe shall be provided with lasting inner sole to the thickness of 3mm (Leather / leather board )
4. Vegetable Tanned soft Grain Leather, shall be used for insole ( Sock lining ) toe lining and side, tongue inner lining to the thickness of 1 mm. Natural yellow in colour.
5. The Eye lets shall be of Brass/Aluminum 3 numbers .inner dia 6mm, outer dia 12mm.
6. The shore harness of the bottom sole shall be 55 to 65 A.
7. The shoes are to be machine-stitched and no Nails shall be used shall be Free from nails.
8. Total weight shall not be exceeding 950 grams for pair.
9. It shall be provided with 6mm widths and 630mm length, cotton lace.
10. Construction, measurement shall be as per our drawing

Revisions <div style="text-align: center; font-size: 2em; color: blue;">Sengupta</div>			Approved by : CORPORATE PPE STANDARDISATION COMMITTEE			
Rev. No.	Amnd. No	Reaffirmed	Prepared by	Issued by	Dt. of Issue	
			Coordination Committee	Corporate HSE	25.08.2006	
Dt. एम.के.अ.एस. S.B. Sengupta (अभि. प्रबन्धक) Engrg. (Mech. Maint.) बी.एच.ई.एल.-रुद्रपुर BHEL-Rudrapur उत्तराखण्ड-263153 Uttarakhand-263153						

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HSE/PPE	<b>CORPORATE STANDARD FOR PERSONAL PROTECTIVE EQUIPMENT</b>	
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<b>4.0 Sample</b> Sample shall be supplied along with offer for approval only for first time supplier and supplies made after 3 years.		
<b>5.0 TEST CERTIFICATE:</b>		
<b>5.1 Suppliers</b> shall submit the test certificates along with the bulk supply. <ol style="list-style-type: none"><li>1. Leather quality</li><li>2. Heat resistance</li><li>3. Impact resistance</li><li>4. Penetration resistance</li><li>5. Electrical resistance</li><li>6. Oil and chemical resistance</li></ol>		
<b>5.2</b> Test Certificate shall also indicate the following <ol style="list-style-type: none"><li>a) BHEL PO.No.</li><li>b) Batch No. &amp; date</li></ol>		
<b>6.0 PACKING:</b> The shoes shall be supplied, packed in good quality card board box with Two Pairs Of Cotton Lace As Spare.		
<b>7.0 MARKING:</b> The shoe shall be marked with the following information <ol style="list-style-type: none"><li>a) Size of the shoe,</li><li>b) BHEL logo</li><li>c) Suppliers identity</li><li>d) Batch, Month and the year of the manufacturing.</li></ol>		
<b>8.0 Inspection</b> Inspection will be carried out at our works with reference to the acceptable sample and test reports. BHEL will inspect at works wherever required.		
<b>9.0 GUARANTEE CERTIFICATE:</b> Guarantee Certificate to be given for any manufacturing defects along with its consignment from the date of receipts at stores for free replacement with in <u>six month</u> .		
<b>10.0 Enquiry specification</b> The PI and Enquiry shall also have the copy of the specification as "Asbestos Safety Boot" as per BHEL Corporate standard size _____".		

  
एस० वी० जायसवाल S.B. Jaiswal  
इंजी० (सामग्री प्रबंधन) Engrg. (Mater. Mngt.)  
बी.एस.ई.एल.-रुद्रपुर BHEL-Rudrapur  
पिनकोड-263153 Uttarakhand-263153

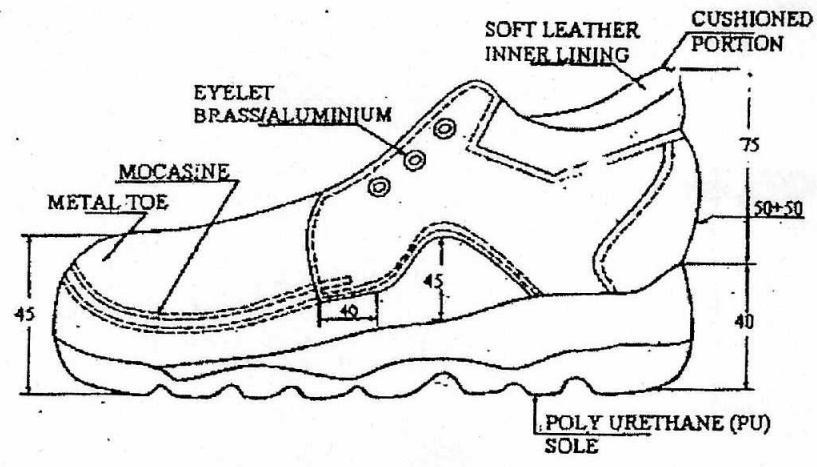
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HSE/PPE  
Rev. No. 00  
Page 114 Of 142

CORPORATE STANDARD FOR  
PERSONAL PROTECTIVE EQUIPMENT



SAFETY SHOES ( PU SOLE )



*Singh*

एस० वी० जायसवाल S.B. Jaiswal  
अभि (सामग्री प्रबंधक) Engrg. (Mat. Mngt.)  
वी.एच.ई.एल.-रुद्रपुर BHEL-Rudrapur  
फोन नं०-2631531 वॉकमैन-2631532

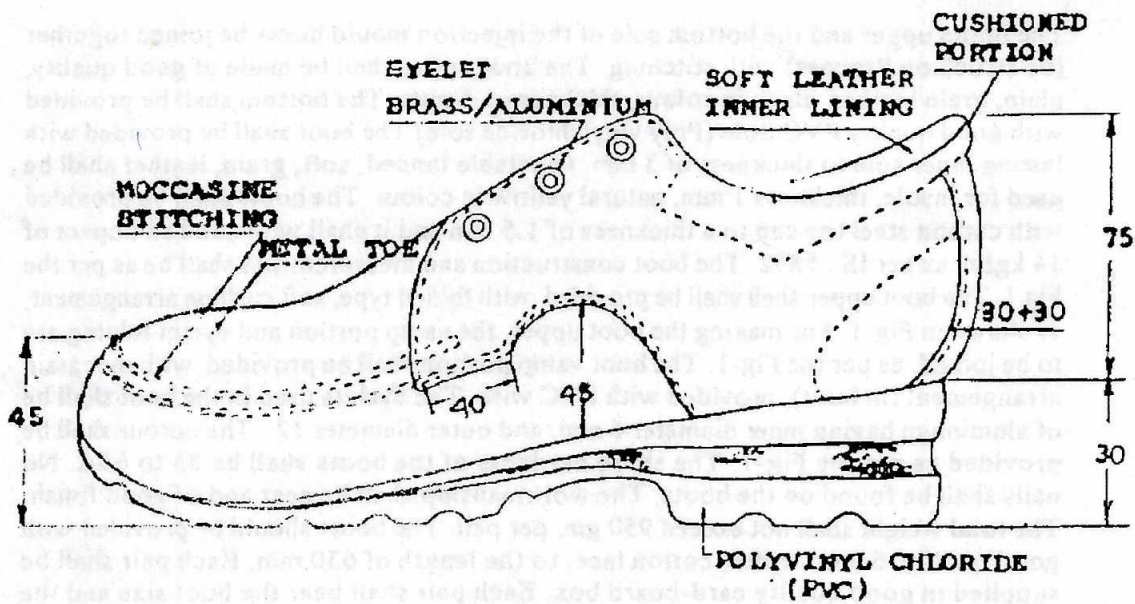


8.0 ACCEPTANCE

The acceptance shall be subjected to meet the requirements as per cl. 4.0 and 5.0 of this standard.

9.0 REFERRED STANDARDS (Latest publications including Amendment)

NIL



All dimensions in mm.

LEATHER SAFETY BOOT

FIG-1

*Handwritten signature and date: 08/03/16*

*Handwritten signature: S. B. Sawla*



# CORPORATE STANDARD

AA 778 05 17

REV. No. 00

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## SAFETY BOOTS - LEATHER

### 1.0 SCOPE

This standard details the requirements of Leather Safety Boots.

### 2.0 APPLICATION

Used by personnel while performing industrial operations.

### 3.0 COMPLIANCE WITH STANDARDS

It shall conform to IS : 1989 (part 2) - 1986 (Reaffirmed 1992) and IS : 5852-1996.

### 4.0 MANUFACTURE

The boots upper and the bottom sole of the injection mould boots be joined together (by struck on Process) with stitching. The boot upper shall be made of good quality, plain, grain leather, black in colour, thickness 1.5 mm. The bottom shall be provided with good quality PVC Sole (Poly vinylchloride sole) The boot shall be provided with lasting inner sole to thickness of 3 mm. vegetable tanned, soft, grain, leather shall be used for insole, thickness 1 mm, natural yellow in colour. The boots shall be provided with carbon steel toe cap to a thickness of 1.5 mm and it shall withstand an impact of 14 kgfm. as per IS : 5852. The boot construction and measurements shall be as per the Fig 1. The boot upper shell shall be provided with folded type, soft cushion arrangement, as shown in Fig-1. For making the boot upper, the vamp portion and eyelet folding are to be joined, as per the Fig-1. The boot vamp portion shall be provided with mocassin arrangement (in built), provided with PVC wire. The eyelets used in the boot shall be of aluminium having inner diameter 6 mm. and outer diameter 12. The colour shall be provided as per the Fig-1. The shore hardness of the boots shall be 55 to 65A. No nails shall be found on the boots. The workmanship shall be neat and of good finish. The total weight shall not exceed 950 gm. per pair. The boots should be provided with good quality, 6 mm. width, cotton lace, to the length of 630 mm. Each pair shall be supplied in good quality card-board box. Each pair shall bear the boot size and the supplier's identification mark.

### 5.0 TEST SAMPLE

A pair of sample shall be supplied at the time of offer for our evaluation by destructive test.

### 6.0 INSPECTION

Visual Inspection by random sample.

### 7.0 PACKING

The leather Boots shall be packed suitably to prevent damage during transit.

Revision :		एस० बी० जायसवाल S.B. Jaiswal अभि. ( सामग्री प्रबंधन ) Engg.(Mat. Mang.) बी.एच.ई.एल.-रुद्रपुर BHEL-Rudrapur		Approved :		INTERPLANT STANDARDIZATION COMMITTEE-WG(W)	
Rev No. 00	Amd. No.	Reaffirmed	Prepared	Issued	Dt. of 1st issue		
Dt. Sep '98	Dt.	Year :	TRICHY	CORP. R& D	July '98		

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