Utility Purchase, Materials Management, **Bharat Heavy Electricals Limited,**Boiler Auxiliaries Plant, Ranipet - 632 406, **INDIA.**(A Government of India Undertaking)

• Enquiry No: BAP/PUR/UTY/ LEATHER SAFETY SHOE /25 dt.26.06.15

Item: LEATHER SAFETY SHOE as per the Specification.

#### **Contents:**

#### Annexure-A

- (a) Technical Requirement for Supplying LEATHER SAFETY SHOE.
- **(b)**

#### Annexure-B

- a) General terms and conditions of enquiry
- b) Pre-Qualifying requirement (PQR) for vendors supplying LEATHER SAFETY SHOE
- c) MSME status
- d) Special Terms and Conditions
- e) Standard Terms and Conditions
- f) Supplier Registration Forms.

#### Annexure-C

a) Commercial terms and Conditions

#### **Contact Details**

Shri . GNANASEKARAN.M.G Shri . C.Sudheesh

SM/Purchase Sr Engineer / Purchase

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### Annexure A

## Ref: BAP/PUR/UTY/ LEATHER SAFETY SHOE /25 dt. 26.06.2015

(c) Technical Requirement for LEATHER SAFETY SHOE as per BHEL specification given below.

Sealed Bids (Two Part Basis) are invited from prospective suppliers for supply of **LEATHER SAFETY SHOE** as per Scope, Specification, Standards and Quantities as listed below.

Sl	Item Description	Qty	Deviation/Rem
No		(Pair)	arks if any
01	Material Code: IM5701200004 LEATHER SAFETY SHOE PU SOLE 4" BLACK	10	
02	Material Code: IM5701200005 LEATHER SAFETY SHOE PU SOLE 5" BLACK	100	
03	Material Code: IM5701200006 LEATHER SAFETY SHOE PU SOLE 6" BLACK	270	
04	Material Code: IM5701200007 LEATHER SAFETY SHOE PU SOLE 7" BLACK	590	
05	Material Code: IM5701200008 LEATHER SAFETY SHOE PU SOLE 8" BLACK	702	
06	Material Code: IM5701200009 LEATHER SAFETY SHOE PU SOLE 9" BLACK	500	
07	Material Code: IM5701200010 LEATHER SAFETY SHOE PU SOLE 10" BLACK	173	
08	Material Code: IM5701200011 LEATHER SAFETY SHOE PU SOLE 11" BLACK	53	
09	Material Code: IM5701200014 LEATHER SAFETY SHOE PU SOLE 14" BLACK	2	

- Delivery: ONE month from the date of PO.
- Initially the offer (both techno commercial & Price bid offers each in a separate sealed cover and both the covers, shall be kept in a common sealed cover) should be submitted before the tender submission schedule indicated in our tender. The technical offer will be opened first and the same will be evaluated.
- Price Bids of the technically accepted offers only will be opened.

#### Note:

- 1) The "Offered Qty" and "Deviation & Remarks" column (if applicable), of this format shall be filled in by the vendor and submitted along with the offer. Inadequate/incomplete, ambiguous (or) unsustainable information against any of the clauses of the specifications/requirements shall be treated as non-compliance.
- 2) The offer and all documents enclosed with the offer shall be in English language only.



# SPECIFICATION FOR LEATHER SAFETY SHOES (P U SOLE)

Rev. No. 00

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## 01. Scope

This Standard covers the requirements of Leather Safety Shoes P U Sole Dual Density Direct Injection Moulding IS - 15298

## 02. Compliance with Standards

- Upper of the shoe shall confirm to IS -15298
- Bottom shall be good quality of PU confirming IS 15298
- Inner toe tongue, side lining of 1.5 mm
- Insole confirming IS 3840 1970
- Alloy steel toe cap confirming EN 345

## 03. Technical Requirement

- The boot upper and bottom sole shall be joined together by direct injection process
- Upper leather shall be good quality grain leather ( cow/Buff ) of 1.5 mm thick and **black in colour**
- The shoe shall be provided with lasting inner sole of 3mm thick and stroble construction and cambrelle lining
- The upper shell shall be provided with good cushioning and woven/cambrelle lining as sweat absorbing arrangement
- The bottom shall be of good quality of double density high wall design.
  Poly Urethane sole and black in colour.
- It shall have the Alloy steel toe cap to the thickness of 1.5 mm and it shall conform EN 345
- Eye lets shall be of brass/aluminium of inner dia. 6 mm and outer dia. 12 mm. and 3 nos. on each side
- The shore hardness of the boot shall be 55 to 65A
- The shoe shall be free from nails
- Total weight of the shoe shall be 950 (± 25) grams per pair.
- Shall be provided with 6 mm dia. and 630 mm long cotton lace and black in colour
- Construction and measurement shall be as per drawing in page no. 03 of 03
- 04. Sample shall be submitted along with the offer for our evaluation (a pair of size 8") With out sample offer will not be accepted.

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# SPECIFICATION FOR LEATHER SAFETY SHOES (P U SOLE)



### 05. Test Certificate

Supplier shall submit the test certificate for the following along with the bulk supply

- Leather quality
- Abrasion resistance
- Oil resistance
- Electrical resistance
- Penetration resistance
- Load test for metal toe

Test certificate shall indicate

- BHEL Purchase Order Number and Date
- Batch Number, Month and Year of manufacturing

### 06. Packing

The shoes shall be supplied in good quality card board box with **One pair of extra lace and a carry bag.** 

### 07. Marking

The shoe shall be marked for the following informations

- Size of the shoe
- BHEL Logo
- Supplier's identity
- Batch Number, Month and Year of manufacturing

## 08. Inspection

Inspection will be carried out at your works with reference to the accepted sample and test reports

#### 09. Guarantee Certificate

Guarantee certificate is to be given for any manufacturing defects along with the consignment from the date of receipts at our Stores for free replacement with in six months

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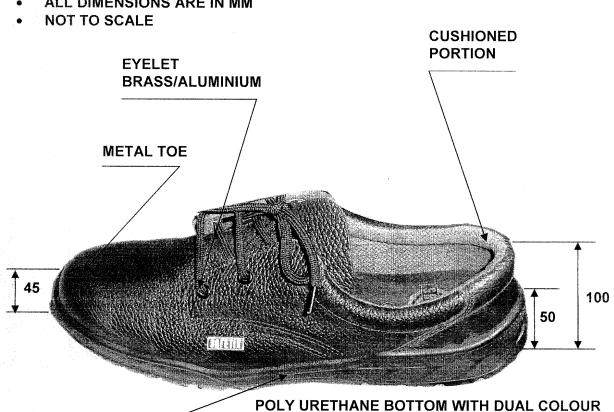
# **SPECIFICATION** FOR **LEATHER SAFETY SHOES (P U SOLE)**

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# **DRAWING**

**ALL DIMENSIONS ARE IN MM** 



## PREPARED BY **APPROVED BY** Signature Signature : G Seshadri : P.SANKARAPANDIAN Name Designation: Additional Engineer Designation: Manager Department: Safety Engineering Department : Safety Engineering Seal Seal

AND DUAL DENSITY INJECTION MOULDING

	BHEL Enquiry no , Date & due Date		
	Item Description	P.U. Sole Double Density Leather Safety Shoes (Indent No D84350008, dt.07-05-15.)	Indent No D84350008,
SL No	Pre qualification criteria	Documentary proof	Enclosed
01	Supplier shall be a manufacturer or an authorized dealer of a valid MSME Vendor in Micro or Small	Proof of MSE status like certificate from Govt of India is required with location of works	
05	Supplier must have supplied minimum 950 pairs of PU bottom Leather safety shoes in Three times or 1200 pairs of shoes in two times or 1900 pairs of shoes in last two years.	Proof like contract copy or Purchase order ( atleast unpriced) is required. Proof of supply completion and receipt of payment for that contract are required	
03	Supplier must submit proof as a manufacturer or authorized dealer indicating the Tax/VAT/TIN &PAN number along with technical bid.	Copy of VAT/TIN/PAN shall be enclosed.	
04	Supplier must enclose some of their customers' address, contact details (Name , phone no, email ID) for which they have supplied the safety shoes.	Copy of details shall be enclosed	
05	Supplier must submit sample of safety shoe one pair in size 8" according to our technical specification on non-returnable basis. ( With out sample, offer will not accepted)		
90	Manufacturer's monthly installed production capacity is to exceed our tender quantity	Proof from District Industries centre or Auditor is required	

Sr. Manage Safety engineering