



Purchase Department
NOTICE INVITING TENDER

- **OPEN TENDER Ref: BAP/PUR/UTY/ SLIP IN SAFETY BOOT /25**
- **dt.27.06.2015**
- **Sub: Sealed Bids (Two Part Basis) are invited from prospective Suppliers for supply of SLIP IN SAFETY BOOT.**

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Annexure-B

- General terms and conditions of enquiry**
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- MSME status**
- Special Terms and Conditions**
- Standard Terms and Conditions**
- Supplier Registration Forms.**

Annexure-C

- a) Commercial terms and Conditions**

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Annexure A
NOTICE INVITING TENDER

(b) Technical Requirement for SLIP IN SAFETY BOOT as per BHEL specification given below.

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

Sl No	Item Description	Qty (Pair)	Deviation/Remarks if any
01	Material Code: IM5701207400 SLIP IN SAFETY BOOT-NITRILE SOLE – 5”	03	
02	Material Code: IM5701207500 SLIP IN SAFETY BOOT-NITRILE SOLE – 6”	50	
03	Material Code: IM5701207600 SLIP IN SAFETY BOOT-NITRILE SOLE – 7”	100	
04	Material Code: IM5701207700 SLIP IN SAFETY BOOT-NITRILE SOLE – 8”	135	
05	Material Code: IM5701207800 SLIP IN SAFETY BOOT-NITRILE SOLE – 9”	100	
06	Material Code: IM5701207900 SLIP IN SAFETY BOOT-NITRILE SOLE – 10”	50	
07	Material Code: IM5701208000 SLIP IN SAFETY BOOT-NITRILE SOLE – 11”	15	
08	Material Code: IM5701208100 SLIP IN SAFETY BOOT-NITRILE SOLE – 12”	02	

- Delivery: ONE months 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
SLIP IN TYPE LEATHER SAFETY BOOTS**

Rev. No. 00

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01. Scope

This standard covers the requirements of Slip In Type Safety Boots vulcanised process for welders.

02. Compliance with Standards

- Upper of the boot shall conform to IS – 5677:1986
- Bottom shall conform to IS – 638:1979
- Insole shall conform to IS – 3840:1996
- Carbon steel toe cap shall conform to IS 5852:2004
- Thread shall conform to IS -1989:1986 Part 2

03. Technical Requirement

- The boot upper shall be made of Printed Grain Leather minimum 1.2 mm thickness in black colour conforming to IS 578:1985 and it should cover the ankle.
- Vegetable tanned leather conforming to IS: 3840:2011 shall be used for inside leather lining.
- The toe shall be reinforced with carbon steel toe cap of 1.5 mm thick and should withstand an impact of 14 kgs/m confirming IS 5852:2004.
- The boot shall be provided with sole of 50-55 Type A shore hardness as per IS 638:1979.

The bottom shall be provided with a good quality **Nitrile** sole.

- The bottom sole and upper shell should be fixed with direct vulcanised process and in addition a concealed stitching # 02 per inch(including toe and heel portion) by using line thread conforming to IS:1989-1973 is to be done.
- The boots are to be machine stitched and No nails shall be used.
- The boots shall be provided with inside zip arrangement for closing and opening. The zip shall be covered with leather in full length both sides and outside leather to be fixed with Velcro.
- A rust proof steel shank ribbed 1.2 to 1.5 mm thick and not less than 12 mm in width shall be fitted to the waist of the insole.
- The boot construction shall be as per drawing in BAP:SE:PPE:
- Supply shall be as per sample submitted by you.

04. Sample shall be submitted along with the offer for our evaluation. Without sample offer will not be accepted.

05. Test Certificate

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

- Leather quality
- Heat resistance
- Flammable resistance



**SPECIFICATION
FOR
SLIP IN TYPE LEATHER SAFETY SHOES**

Rev. No. 00

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- Penetration resistance
- Electrical resistance
- Oil and Chemical 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 individual card board box.

07. Marking

The shoe shall be marked for the following information

- Size of the shoe
- Supplier's Identity
- Batch Number, Month and Year of manufacturing

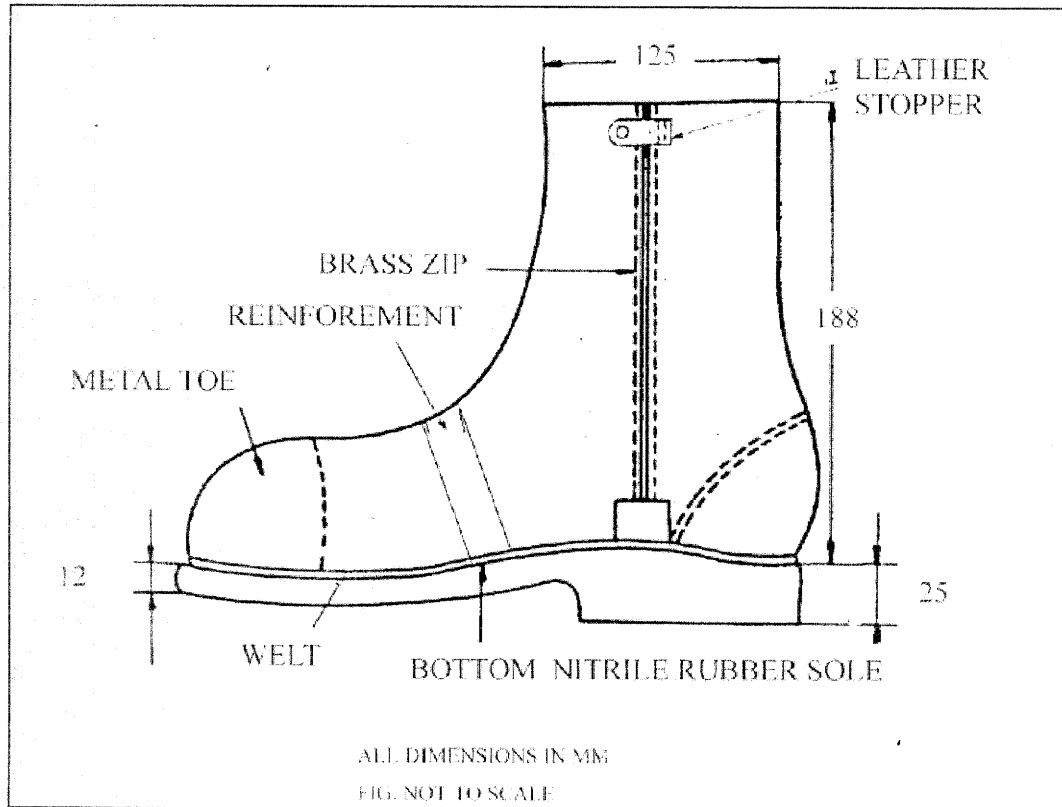
08. Inspection

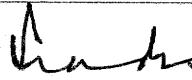
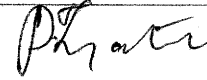
Inspection will be carried out at our works with reference to the accepted sample and test reports.

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.

DRAWING



PREPARED BY	APPROVED BY
Signature :  Name : G Seshadri Designation : Additional Engineer Department : Safety Engineering	Signature :  Name : P. Jegathiesh Designation : Sr. Engineer Department : Safety Engineering

Item Description		Slip in Type Safety Boot Indent No:8430007 dated 07/05/15	
Sl No	Pre qualification criteria	Documentary proof	Enclosed Yes/No
01	Supplier shall be a manufacturer or an authorized dealer of a valid MSE Vendor(Micro / Small)	Proof of MSE status like certificate from Govt of India is required with location of works.	
02	Supplier must have supplied minimum 150 pairs of Slip in type Safety Boot in a single supply 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 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)	-----	
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 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.	
06	Manufacturer's monthly installed production capacity is to exceed our tender quantity	Proof from District Industries centre or Auditor is required	


 Sr. Manager Safety engineering