



कार्यालय स्वास्थ्य, सुरक्षा एवं पर्यावरण विभाग,
बी.एच.ई.एल.- हीप, रानीपुर, हरिद्वार- उत्तराखण्ड-249403

S.N.- HSE/HEEP/PQR/Helmet/2018-19

दिनांक- 17.05.2018

PRE-QUALIFICATION REQUIREMENT FOR VENDORS FOR PURCHASE OF HELMET.

The Vendors meeting following criterion would only be considered:-

1. Vendor should be MSE (Micro and Small Enterprises) Vendor and manufacturer of Helmet

Peeyush
17.05.18

Peeyush Kumar Pal
Engineer (HSE)

Head/AGM (HSE)

[Signature]
17.5.18



PLANT PURCHASING SPECIFICATION

HEEP – HARDWAR

INDUSTRIAL SAFETY HELMET

1.0 Scope

This Specification covers the requirements of Industrial Safety Helmet.

2.0 Compliance with Standards

- 2.1 It shall comply with IS: 2925-1984/EN: 397-2012 or relevant standards. .
2.2 Vendor/bidder to submit along with the offer, authenticated copy of latest Certificate of product conformity to relevant IS/EN Or relevant standards

3.0 Technical Requirement

- 3.1 The helmet shall be made from strong, rigid, HDPE (High-density polyethylene) and the mass of the helmet should not exceed 400 gms.
3.2 The helmet should be provided with 3 or 4 rect./square ventilation holes built into the mould, on either sides (total aggregate area of holes, on either sides = 180 sq mm (min.) distance between edges of adjacent holes = 15mm).
3.3 The helmet should have good quality ratchet arrangement for tightening it from back side of head.
3.4 The helmet shall be provided with chin strap or nape strap made of sweat resistant non irritating & non causing skin disease material. The chinstrap or nape strap shall be an adjustment device to maintain tension.
3.5 The Helmets shall be the Large size (590-640 mm) , tolerance of (+/- 10 mm) depending upon the range of headband sizes .

4.0 Sample shall be supplied along with offer for approval. (Test certificate of Sample as per standards to be submitted for approval.)

5.0 Test Certificate

- 1) The supplier shall submit the test certificate along with the bulk supply as per Standards..
2) The test certificate shall also indicate Batch No. & Date.

6.0 Packing

The helmet shall be supplied, packed individually for protection from dust & damage.

7.0 Marking: The helmet shall be marked with relevant Standard, Batch No., Month & Year of manufacturing and BHEL emblem shall be marked at the front side of the helmet in size 40mm x30mm.

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

9.0 Guarantee certificate to be given for any manufacturing defects along with its Consignment for free replacement with-in Six months from the date of receipt at stores.

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SIGN & DATE

INVENTORY NO.

NAME	DESIGNATION	SIGNATURE	DATE
WORKED KAMAL KULSHRESTHA	SAFETY OFFICER		03.05.2018
CHECKED SIDDHARATH KUMAR	SAFETY OFFICER		03/5/18
REF: CORPORATE STANDARD FOR PERSONAL PROTECTIVE EQUIPMENT HEAD PROTECTION		APPROVED BY V K SAXENA AGM (HSE)/CSO 	
Revision No.	PAGE NO	ITEM CODE	DATE OF ISSUE
01	01	ISXW00202401 – GREEN COLOUR, ISXW00202410 – YELLOW COLOUR, ISXW00202428 – BLUE COLOUR, ISXW00202436 – WHITE COLOUR,	3.5.18