

C/6/90/2019/1136/F

Annexure-A

**कार्यालय -स्वास्थ्य सुरक्षा एवं पर्यावरण विभाग ,
बी.एच.ई.एल , हीप हरिद्वार**

S.N-HSE/HEEP/PQR/2019-20

Dated – 18/06/2019

PRE-QUALIFICATION REQUIREMENT (PQR) FOR VENDORS FOR PURCHASE OF
ITEMS IN MPR NO -20190224

The Vendors meeting following criterion would be considered :-

1. Vendor should be Manufacturer Or their authorized dealer, Distributer ,
supplier of Items Dangree, Long Coat or Protective Cloths or safety
products.
2. Authorized dealer, Distributer, Supplier should submit the
authorization letter from their concerned Manufacturer


Kamal Kulshrestha
Safety Officer

Head/AGM(HSE)


21.6.19



PLANT PURCHASING SPECIFICATION

HEEP – HARDWAR

LONG COAT (GENTS) KHAKI ✓

1.0 Scope

This Specification covers the requirements of over coat.

2.0 Compliance with Standards

It shall comply with relevant standard

3.0 Technical Requirement

- 3.1 Construction:** Long coat shall be of single piece construction.
- 3.2 Cloth:** It shall be made up of Khaki colour 100% cotton drill (preshrunk) cloth (Count of Yarn 16sX12s) and weight of base fabric should be 280 – 300 GSM.
- 3.3 Stitching:** Double stitching.
- 3.4 Thread to be used:** Spun polyester thread.
- 3.5 Pockets:** Two front pockets will be provided as per drawing.
- 3.6 Closing arrangement:** for closing the front opening 8 equally spaced button shall be provided.
- 3.7 Cuff:** Cuff shall have press buttons for closure. In addition to buttons it shall also have a 75mm strap with Velcro arrangement for tightening the cuff.
- 3.8 Dimensions:** Dimensions of Long coat shall be as per the following table with allowable tolerance of ± 10 mm.

Dimension in mm

Variant	Length	Chest	Waist	Hip	Sleeve length	Shoulder	Collar
Medium	1400	1290	1320	1450	620	480	500
Large	1500	1400	1450	1450	640	530	560

4.0 Sample

The Supplier will get one sample of fully stitched Long coat of each size approved before bulk supply.

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SIGN & DATE		NAME	DESIGNATION	SIGNATURE	DATE
	WORKED	KAMAL KULSHRESTHA	SAFETY OFFICER		
	CHECKED	SIDDHARATH KUMAR	SAFETY OFFICER		
INVENTORY NO.	REF: CORPORATE STANDARD FOR PERSONAL PROTECTIVE EQUIPMENT BODY PROTECTION		APPROVED BY V.K.SAXENA AGM (HSE)/CSO		
	Revision No.	Page No.	ITEM CODE		DATE OF ISSUE
	00	74	MEDIUM - ISXW00200557 LARGE - ISXW00200565		20-06-19

(Kamal Kulshrestha)
Safety Officer

(V.K. Saxena)
CSO/Head/AGM (HSE)



PLANT PURCHASING SPECIFICATION HEEP - HARDWAR

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SUPERSEDES
INVENTORY NO.

5.0 Packing

The Long coat shall be packed in individual polythene bags to protect from dust and damage.

7.0 Marking

The Long coat shall be marked with the following information

- c. BHEL Logo as shown in the fig. on the page3.
- d. Supplier Identity & Size of over coat on the inner side of collar.

8.0 Inspection

Inspection will be carried out at our works with reference to the approved sample.

9.0 Warranty Certificate

In case any manufacturing defect is found within six month from the date of receipt of the over coat in our stores, the suppliers shall provide free replacement. The supplier shall furnish a warranty certificate to this effect along with consignment of over coat.

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SIGN &
DATE

	NAME	DESIGNATION	SIGNATURE	DATE
WORKED	KAMAL KULSHRESTHA	SAFETY OFFICER		
CHECKED	SIDDHARATH KUMAR	SAFETY OFFICER		

INVENTORY NO.

REF:
CORPORATE STANDARD FOR
PERSONAL PROTECTIVE EQUIPMENT
BODY PROTECTION

APPROVED BY

V.K.SAXENA
AGM (HSE)/CSO

Revision No.

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00

75

MEDIUM - ISXW00200557
LARGE - ISXW00200565

20-06-19

✓ 20.06.19
Kamal Kulshrestha
Safety Officer

✓ 20.6.19
(V.K. Saxena)
CSO/Head/AGM (HSE)



PLANT PURCHASING SPECIFICATION HEEP - HARDWAR

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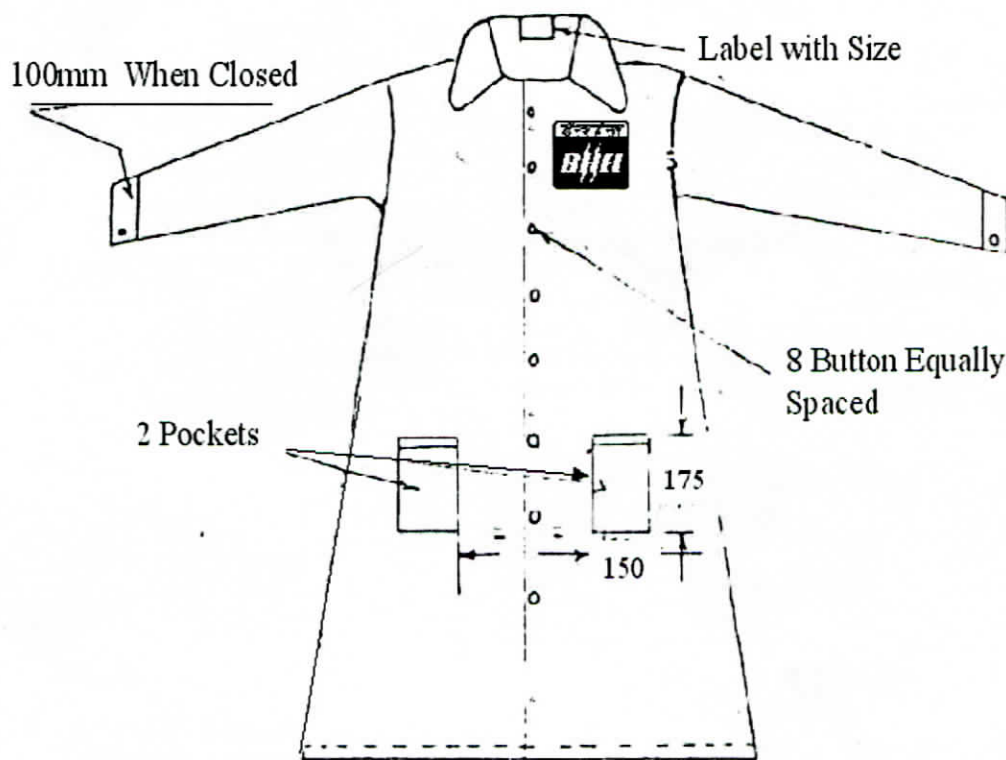
Rev. No. 00

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SUPERSEDES
INVENTORY NO.

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The information on this document is the property of Bharat Heavy Electrical Ltd.
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SIGN & DATE		NAME	DESIGNATION	SIGNATURE	DATE
	WORKED	KAMAL KULSHRESTHA	SAFETY OFFICER		
INVENTORY NO.	CHECKED	SIDDHARATH KUMAR	SAFETY OFFICER		
	REF: CORPORATE STANDARD FOR PERSONAL PROTECTIVE EQUIPMENT BODY PROTECTION		APPROVED BY V.K. SAXENA AGM (HSE)/CSO		
	Revision No.	Page No.	ITEM CODE		DATE OF ISSUE
	00	76	MEDIUM - ISXW00200557 LARGE - ISXW00200565		20-06-19

20.06.19
(Kamal Kulshrestha)
Safety Officer

20.06.19
(V.K. Saxena)
CSO Head (AGM)/HSE

C/6170/2019/1136/A

Annexure - C



PLANT PURCHASING SPECIFICATION HEEP - HARDWAR

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BHEL/HEEP/HSE/F/12 ✓

Rev. No. 00 ✓

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READY TO WEAR DANGREE ✓

1.0 Scope

This standard covers the requirements of ready to wear Dangree.

2.0 Technical Requirement

3.9 Construction: Dangree shall be of single piece construction.

3.10 Cloth: It shall be made up of good quality dark grey colour 100% cotton drill (preshrunk) cloth (Count of Yarn 16sX12s) and weight of base fabric should be 280 - 300 GSM.

3.11 Stitching: Double stitching.

3.12 Thread to be used: Spun polyester thread.

3.13 Pockets: Two front pockets will be provided, one at thigh level and the other at chest level. Pockets will be provided with a closing flap of width 25mm with button for closing the flap.

3.14 Belt: Dangri shall have a 50 mm wide belt of the same cloth, at waist level, with chrome plated buckle.

3.15 Closing arrangement: for closing the front opening 8 equally spaced buttons shall be provided. There should be 50 mm wide flap over the opening (front buttons) with Velcro provision for closing the flap.

3.16 Cuff: Cuff shall have press buttons for closure. In addition to buttons it shall also have a 75mm long strap with Velcro arrangement for tightening the cuff.

3.17 Dimensions: Dimensions of dangri shall be as per the following table with allowable tolerance of ± 10 mm.

Dimensions in MM

Variant	Length	Chest Buttoned	Waist Ready	Hip	Sleeve length	Bottom of leg	Shoulder	Collar
Medium	1530	1150	1200	1220	610	580	460	430
Large	1640	1320	1420	1430	660	610	530	530
Ex.Large	1680	1420	1470	1480	660	610	560	560

4.0 Sample

3. Sample of cloth of size 1 Mtr X 1Mtr bearing company's seal & cloth details shall be submitted along with the technical offer.

4. The supplier will have to submit sample of fully stitched dangri of each size for approval before bulk supply.

SIGN & DATE

INVENTORY NO.

NAME	DESIGNATION	SIGNATURE	DATE
WORKED ABHAI SINGH	SAFETY OFFICER / DY. MANAGER	Abhai Singh	04/02/2010
CHECKED V. K. SAXENA	CHIEF SAFETY OFFICER / SR. MGR.	V.K. Saxena	05/02/10

REF: CORPORATE STANDARD FOR PERSONAL PROTECTIVE EQUIPMENT BODY PROTECTION		APPROVED BY	RAJIV MAHESHWARI DGM(FCX&HSE)
Revision No.	Page No.	ITEM CODE :	DATE OF ISSUE
00	71	Medium ISXW00200867 ✓ Large ISXW00200883 ✓ Ex. Large ISXW00200840 ✓	

20.06.19
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Safety Eng

20.06.19
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Head/Agm (HSE)/CSO



PLANT PURCHASING SPECIFICATION HEEP - HARDWAR

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5.0 Packing

The Dangri shall be packed in individual polythene bags to protect it from dust and damage.

6.0 Marking

The Dangri shall be marked with the following information

- BHEL Logo as shown in the fig. on the page No.3.
- Supplier's Identity & Size of dangri on the inner side of collar.

7.0 Inspection

Inspection will be carried out at our works with reference to the approved sample.

8.0 Warranty Certificate

In case any manufacturing defect is found within six month from the date of receipt of the dangries in our stores, the suppliers shall provide free replacement. The supplier shall furnish a warranty certificate to this effect along with consignment of dangries.

SIGN & DATE

INVENTORY NO.

WORKED	NAME	DESIGNATION	SIGNATURE	DATE
CHECKED	ABHAI SINGH	SAFETY OFFICER / DY. MANAGER	<i>Abhai Singh</i>	04/02/2010
	V. K. SAXENA	CHIEF SAFETY OFFICER / SR. MGR.	<i>V.K. Saxena</i>	05/02/10
REF: CORPORATE STANDARD FOR PERSONAL PROTECTIVE EQUIPMENT BODY PROTECTION		APPROVED BY <i>Rajiv Maheshwari</i> RAJIV MAHESHWARI DGM(FCX&HSE)		
Revision No.	Page No.	ITEM CODE :		DATE OF ISSUE
00	72	Medium ISXW00200867 Large ISXW00200883 Ex. Large ISXW00200840		

Kamal Kulkarni
20.06.19
safety officer

(V.K. Saxena)
20.6.19
Hse/Alm(HSE)/CSO



PLANT PURCHASING SPECIFICATION HEEP - HARDWAR

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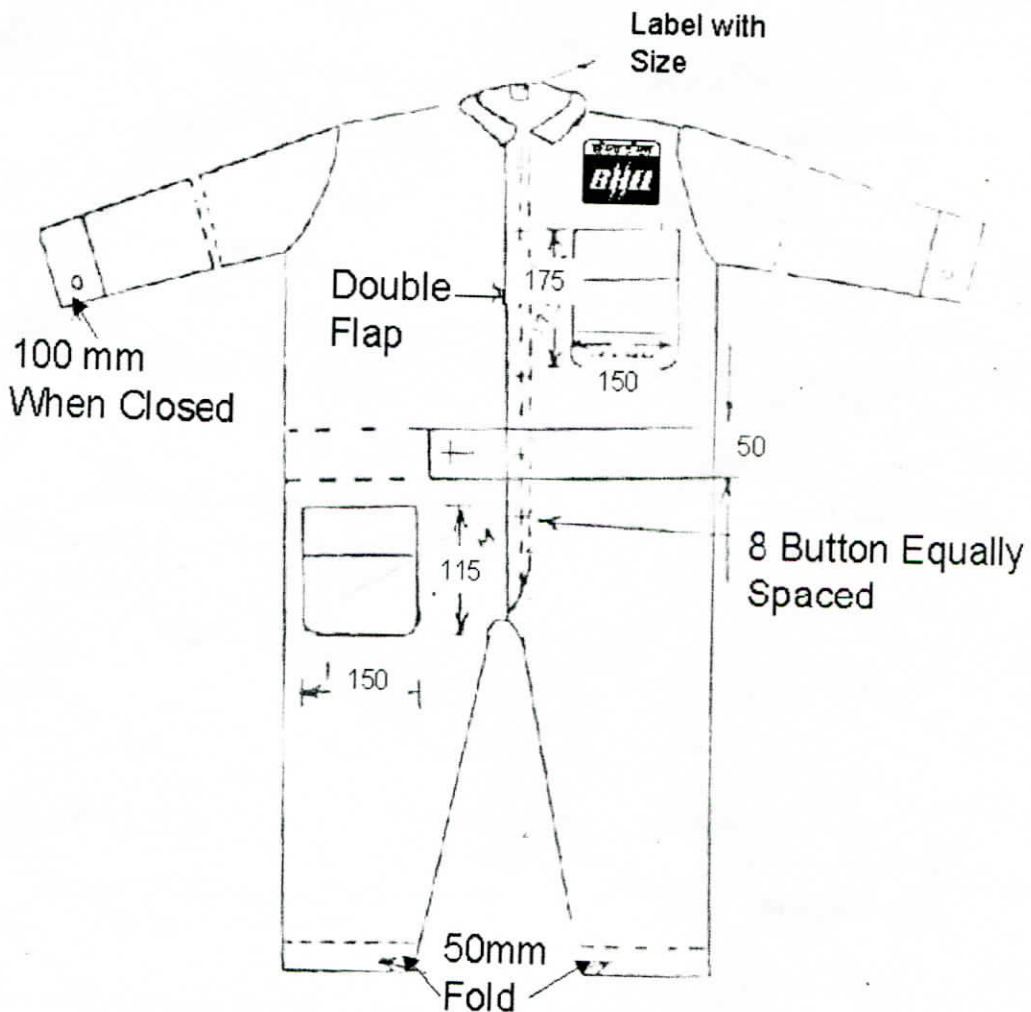
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COTTON DANGREE

SIGN &
DATE

WORKED

NAME

ABHAI SINGH

DESIGNATION

SAFETY OFFICER / DY. MANAGER

SIGNATURE

DATE

04/02/2010

CHECKED

V.K. SAXENA

CHIEF SAFETY OFFICER/SR.MGR

05/02/10

INVENTORY NO.

REF:
CORPORATE STANDARD FOR
PERSONAL PROTECTIVE EQUIPMENT
BODY PROTECTION

APPROVED BY

RAJIV MAHESHWARI
DGM(FCX & HSE)

Revision No.

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ITEM CODE :

Medium

ISXW00200867

Large

ISXW00200883

Ex. Large

ISXW00200840

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Safety Eng
20.6.19 120
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