भारत सरकार / GOVERNMENT OF INDIA रेल मंत्रालय / MINISTRY OF RAILWAYS (रेलवे बोर्ड / RAILWAY BOARD)

No. 2005/Sec(Spl)/6/76

The Principal Chief Security Commissioners/RPF, All Zonal Railways, PUs, CORE and Kolkata Metro The Principal Chief Security Commissioner/RPSF. IG/ Const.-NR/ECoR, Director/JJR RPF Academy/ LKO and TC-KGP CSCs- KRCL, RDSO

Sub:-Dress regulation of RPF.

Please find enclosed herewith a copy of directive No.-59 regarding dress regulation of RPF, which is self explanatory.

This is for information and necessary action accordingly.

DA-As Above.

Signed by Jyoti Kumar Satija

New Delhi, dated: 20.03.2023

Date: 20-03-2023 15:05:04

(Jyoti Kumar Satija) DIG/Projects/NR Railway Board

भारत सरकार रेलमंत्रालय (रेलवे बोर्ड) GOVERNMENT OF INDIA MINISTRY OF RAILWAYS (RAILWAY BOARD)

No. 2005/Sec (Spl)/6/76

New Delhi, Dated: 17.03.2023

Directive -59

Sub: Dress regulation of RPF

In exercise of the powers conferred under Rule 28 of the RPF Rules, 1987 (as amended from time to time) read with Section 8 of the RPF Act, 1957 (as amended from time to time) and in continuation to the dress regulation for RPF issued vide Letter No. 2005/Sec (Spl)/6/76 dated 23.03.2007, the following provisions are being added to the existing dress regulation with the condition that in case of conflicting provisions in these paragraphs vis-à-vis the paragraphs issued earlier, the provisions in the following paragraphs will prevail:

Para	Provision		
46.	Implementation of the recommendations of the Seventh Central Pay Commission -Dress Allowance vide letter No. PC-VII/2017/IU/7/5/7 dated 03.10.2017 (Annexure XI)		
47.	List of items of basic uniform to be surrendered in lieu of dress allowance vide 2017/Sec (Spl)/Dress Regulation Allowance dated 15.10.2018 (Annexure XII)		
48.	SOP formulated for issuing and stitching of Commando Uniform Items for CORAS companies vide this office letter No.NO. 2019/Sec (ABE)/TRG/8/1 pt dated 14.11.2019. (Annexure XIII)		
49.	Permission to RPF constables to wear single ribbon after receipt of lst MACP and two ribbons after 2"d MACP issued vide this office letter No.No.2016/Sec(Spl)/Uniform Scale Pt- I dated 01.01.2020. (Annexure XIV)		
50.	Badges of rank to be worn by IRPFS Officers issued vide this office letter No.2020/Sec(Spl)/6/1(Uniform Scale/IRPFS) dated 02.01.2020. (Annexure XV)		
51.	Battle fatigue dress to be worn by RPF/RPSF personnel: The following dress regulation is hereby being issued for Battle Fatigue Dress to be worn by RPF/RPSF personnel:		
	(i) The digital pattern of the uniform and QR/Specification finalized		



(ii)	samp	and other CAPFs is suitable for the le of the pattern is enclosed at Annexu details of QR / Specification of Clo	re -XVI
(iii)	Minis Delhi 15.10 for th for R mutan width pigme fastne serve The s RPSF The B person	try of Home Affairs, Police Modernivide Lr. No. U-II-(Spec)/2013-14-Prov. 2015 at Annexure-XVII along with Te Digital Design of disruptive pattern PF & RPSF at will be followed by India. NYCO FABRIC DISRUPTIVE PA 150 cms, print in VAT DYES will be ent dyes is not suitable. VAT DYE ess properties better throughout the its purpose. Standard measurement of Battle Fati is enclosed as Annexure-XVIII. Battle Fatigue dress will be given to no nnel once every 3 years. The following the dress:	ization Division, New (COBRA) 2011 date of the fatigue selector of the fatigue uniform in RPI of Gazetted RPF/RPS
	0	ie dress: <mark>ist of Battle Fatigue uniforms items</mark>	included in RPF
		Dress Regulation item	ıs
	Sl. No	Description	Quantity
	1	Nyco fabric disruptive pattern Blend 50:50 width 150 cms, printing Vats Dyes.	3.5 meters*
	2	Synthetic black belt without buckle	1 no.
	3	Individual load bearing vest	1no.
	4	Embroidered name tape	1no.
	5	Embroidered shoulder flap disruptive pattern	1 no.
	6	Ammunition Boot (Black)	1pair
	7	Badge rank cloth (Embroidered)	1pair
	8	Battle Fatigue Cap	1 No.
	9	SocksKhaki	1Pair
1	10	LUSAS tactical three-point sling	1 No.
	*2 00	meters per lady staff	
	The second secon		
	The second secon	zetted officer should wear:	
	The second secon	Battle Fatigue Cap	
	The second secon	 Battle Fatigue Cap Battle fatigue uniform 	
	The second secon	 Battle Fatigue Cap Battle fatigue uniform Ammunition boot black 	
	The second secon	 Battle Fatigue Cap Battle fatigue uniform 	



		7. Embroidered shoulder flap disruptive pattern8. Embroidered Badge rank cloth
	(v)	GOs/SOs/ORs will wear the Battle Fatigue dress as per the following schedule: A. Gazetted Officers:
		a. On election duty
		b. In co-ordination meetings with Para Military and Defence Forces
		c. Firing range
		d. Law and order/Bandobast/Crowd control duty
		e. One day every week on Friday
		f. Other duties as directed by DG/RPF from time to time.
		B. Non Gazetted personnel:
		a. On election duty
		b. Train escort
		c. Firing Range
		d. Law and order duty with Para Military Forces
		e. Bandobast duty
		f. Other duties where visible presence of uniform is needed as decided by the PCSC from time to time.
		g. Other circumstances as directed by DG/RPF from time to time.
		h. Every Friday for all staff working in field as well as staff working at Divisional/Zonal/PUs/BN HQrs& Training Centers.
a	(vi)	Officers and staff including RPF/ RPSF posted in sensitive areas such as J&K and some parts of the North Eastern region or in specific areas as decided by concerned PCSCs from time to time, shall wear only battle fatigue uniform for all kind of duties except intelligence duty or duties where concealment of presence or merging with the local population is necessary.
	(vii)	Members of the Force serving in Railway Protection Special Force shall wear the same uniform as RPF personnel except shoulder title and RPSF ensign on right hand sleeve.
	(viii)	Battle fatigue uniform is excluded from the dress allowance in so far as non gazetted RPF personnel are concerned.
	(ix)	One set of the uniform shall be provided to non gazetted staff once every 3 years.
	(x)	Battle fatigue uniform shall be worn as working uniform and shall not be worn on ceremonial occasions.



	(xi)	No unauthorized ornament, emblem, sign or mark shall be worn with the uniform.
	(xii)	Medal Riband& DG's Insignia can be worn on the battle fatigue uniform as per entitlement.
	(xiii)	No superior officer or member of the Force shall appear at any time dressed partly in uniform and partly in civilian clothes. Any form of uniform other than the prescribed one will not be worn.
	(xiv)	All members of the Force issued free uniform shall keep it in a serviceable condition for the period of serviceability prescribed for each item.
	(xv)	In the event of an article having to be replaced before the expiry of its period of serviceability, arising out of loss or damage due to negligence or due to careless maintenance on the part of the member or due to any other reason, the concerned member will have to procure the concerned article of uniform by covering the expenses from his own money.
52		In principal approval of the Ministry of Railways for provision of Battle Fatigue Uniform for RPF/RPSF personnel (except CORAS) by prolonging the eligibility period of uniform items currently being supplied to them. (Annexure XIX)

The Director General/RPF reserves the right to relax, modify or withdraw any or all provisions of Dress regulation of RPF issued vide office Letter No. 2005/Sec (Spl)/6/76 dated 23.03.2007 read with the provisions mentioned above.

Encl: As above

(Sanjay Chander) Director General/RPF

Copy to:

- 1. Principal Chief Security Commissioners/ RPF- All Zonal Railways including Kolkata Metro, RPSF, PUs, CORE.
- 2. IG HQ, IG Con ECoR, IG Tech, IG-Dir-JJR LKO, IG-Dir/TC-KGP
- 3. CSCs-KRCL/RDSO



GOVERNMENT OF INDIA (BHARAT SARKAR) Ministry of Railways (Rail Mantralaya) (Railway Board)

PC-VII No.- 64 File No. PC-VII/2017/I/7/5/7

RBE No. 141/2017 New Delhi, Dated: 03.10.2017

The General Managers/ CAOs(R), All Indian Railways and Production Units, (As per mailing list)

Subject: Implementation of the recommendations of the Seventh Central Pay Commission – Dress Allowance.

In terms of extant instructions, the Uniform- related allowances being paid to Railway employees as admissible included Kit Maintenance Allowance, Shoe Allowance, Uniform Allowance and Washing Allowance.

2. Consequent to the decision taken by the Government on the recommendations of the 7th CPC, these uniform-related allowances have been subsumed into a single Dress Allowance. The President is pleased to approve payment of this Dress Allowance to the categories of employees and at the rates as listed below:

S.No.	Category of employee	Rate (in ₹)	
1.	Officers of RPF/RPSF	20,000/- per annum	
2.	Personnel Below Officer Rank of RPF, Station masters of Indian Railways	10,000/- per annum	
3.	Other categories of staff who were supplied Uniforms and are required to wear them regularly like Trackmen, Running Staff of Indian Railways, Staff Car Drivers, MTS, Canteen staff of Non-Statutory departmental Canteens, etc.	5,000/- per annum	
4.	Nurses	1800/- per month	

- 3. With this notification of Dress Allowance, existing uniform-related allowances including those for maintenance & washing of uniforms, will no longer be payable separately. Existing orders for payment of such separate uniform-related allowances including Shoe Allowance therefore stand superseded.
- 4. With the payment of this Dress Allowance, categories of staff who were earlier being provided Uniforms, will henceforth not be provided with Uniforms.
- 5. The amount of Dress Allowance shall be credited to the salary of entitled employees directly once a year in the month of July.

- 6. This allowance covers only the basic uniform of the employees. Any special clothing like the fluorescent clothing provided to Trackmen of Indian Railways will continue to be provided by this Ministry as per existing norms.
- 7. The rates of Dress Allowance will go up by 25% each time Dearness Allowance rises by 50%.
- 8. These orders shall take effect from 01st July, 2017.

Hindi version will follow.

(Jaya Kumar G) Deputy Director(Pay Commission) VII Railway Board

No. PC-VII/2017/I/7/5/7

New Delhi, dated: 03.10.2017

Copy (with 40 spares) forwarded to the A.D.A.I., Railways, New Delhi.

For Financial Commissioner, Railways

No. PC-VII/2017/I/7/5/7

New Delhi, dated:03.10.2017

Copy forwarded to :-

- 1. PFAs, All Indian Railways, PUs, NFR(Const).
- 2. The DG, National Academy of Indian Railways, Vadodara.
- 3. The General Manager, CORE/Allahabad
- 4. The Director General, RDSO, Lucknow,
- 5. The General Manager and PFA, Metro Railway
- 6. The CAO and PFA, COFMOW/New Delhi
- 7. The CAO(Const), MTP(R)/Mumbai
- 8. The CAO(MTP(R) Chennai
- 9. The Director, CAMTECH/Gwalior
- The Director (a) IRIEEN, Nasik, (b) IRICEN, Pune (c) IRIMEE, Jamalpur (d) IRISET, Secunderabad
- The Managing Directors RITES, IRCON, CRIS, IRFC, CONCOR, RVNL, DFCCIL, KRCL.
- 12. The Chairman-cum-Managing Director, Konkan Railway Corporation, New Delhi.
- 13. The Pay & Accounts Officer, Railway Board, Rail Bhawan, New Delhi.
- 14. The General Secretary, IRCA/New Delhi.
- 15. The Commissioner, Railway Safety, Lucknow.

Government of India Ministry of Railways (Railway Board)

No. 2017/Sec(Spl)/Dress Regulation Allowance

Dated: | 5.10.2018

The General Managers All Zonal Railways & CMD/KRCL

> Sub: Implementation of the recommendations of the Seventh Central Pay Commission Dress Allowance.

Attention is invited towards Railway Board's letter no PC-VII No. 64 (File No. PC-VII/2017/I/7/5/7, dated 03.10.2017 vide which decision to grant 'Dress Allowance' and the rates has been communicated.

- Subsequently, the matter has been considered to indentify the Basic Uniform items which are to be surrendered by RPF/RPSF personnel in lieu of 'Dress Allowance' in consultation with the Ministry of Home Affairs. MHA's letter No.II-27012/36/CF-3396554/2017-PF-1, dated 04.01.2018 containing a list of 28 nos of basic uniform items which stand surrendered and henceforth shall not be procured and provided to RPF/RPSF personnel, is annexed.
- All the zonal railways are advised to ensure that officers and staff of RPF/RPSF drawing 'Dress Allowance' should not be supplied on these 28 Basic Uniform items and a compliance report in this regard will be submitted by all zonal railways.

This issues in consultation with PC Directorate and the concurrence of Finance Directorate of the Ministry of Railways.

DA: List of 28 items

(S. Shandilya DIG/MAC

No. 2017/Sec(Spl)/Dress Regulation Allowance

Dated: 15.10.2018

Copy to:-

The PFA, All Zonal Railways, (i)

The Principal Director of Audit, All Zonal Railways (II)

Deputy Comptroller and Auditor General of India (Railways), Room No. 224, Rail (iii) Bhawan, New Delhi.

For Financial Commissioner/Railways

No. 2017/Sec(Spl)/Dress Regulation Allowance

Dated: 15.10.2018

Copy to:-

ED/PC-II

F(E) and Budget Branches of Railway Board PCSC/RPF, All Zonal Railways, ICE KRCL, CORE, Const., RDSO, RPSF, DIR/JR

RPF Academy, Lucknow and Maula Ali

0/0

No.II-27012/36/CF-3396554/2017-PF-I Government of India/Bharat Sarkar Ministry of Home Affairs/Grih Mantralaya Police-II Division (PF-I Desk)

SW 23 1

North Block, New Delhi, Dated, the 4th January, 2018

OFFICE MEMORANDUM

Sub: Implementation of the recommendations of the Seventh Central Pay Commission - Dress Allowance.

The undersigned is directed to refer to MHA OM of even number dated 17.8.2017 vide which decision of the Government to grant 'Dress Allowance' to Officers and PBORs of CAPFs, in lieu of Basic Uniform, was conveyed (copy enclosed). The 'Dress Allowance' has been granted to Officers/personnel of CAPFs with effect from 1.7.2017.

- 2. Subsequently, the matter has been considered in the Ministry to identify the Basic Uniform items which are to be surrendered in lieu of 'Dress Allowance'. A list of 28 Nos. of Basic Uniform items is hereby annexed which stand surrendered and henceforth shall not be procured and provided by the Forces to Officers/personnel (Annexure-I). This is to be implemented across all CAPFs/AR/NSG/Delhi Police/NDRF.
- 3. All the concerned organizations are requested to ensure that Officers/personnel drawing 'Dress Allowance' should not be supplied any Basic Uniform item and a compliance report in this regard will be submitted by all organizations to the Ministry.

4. This issues with the concurrence of Integrated Finance Division of this Ministry vide Dy. No.CF-3396554/Fin.IV/2017 dated 4.1.2018.

(Joginder Prasad) Under Secretary to the Govt of India

To

1. DsG: BSF/CISF/CRPF/ITBP/NSG/SSB/AR/NDRF/Delhi Police

2. FAs: BSF/CISF/CRPF/ITBP/NSG/SSB/AR/NDRF/Delhi Police

3. PAOs: BSF/CISF/CRPF/ITBP/NSG/SSB/AR/NDRF/Delhi Police

Copy to:-

Jt. Secretary (Pers), DoE, MoF, North Block, New Delhi w.r.t. MoF (DoE) OM No.19051/1/2017-E.IV dated 2.8.2017 for information.

Copy for information to:-

(i) PPS to HS/ PPS to AS&FA(Home) / PS to JS(P-I)/PS to JS(P-II)/PS to JS(PM).

(ii) PS to Dir (Fin-Pers), Dir (PF)/Dir(Prov).

(iii) Fin-II/PF.VI/Prov.I.

(iv) Guard File

(v) IT Cell – for uploading the order on the official website & e-office portal of MHA

Section Officer Tel. No. 23092214

Annexure-

LIST OF ITEMS OF BASIC UNIFORM TO BE SURRENDERED IN LIEU OF DRESS ALLOWANCE

SI No.	Items
1	Beret Cap
2	Pugree
3	Leather Belt
4	Boot High Ankle
- 12 12	DVS/GP (Black/Brown)/
5	Derby Shoes (Black & Brown)
6	Badge Pugree/Cap
7	Boot Brush
8	Boot Polish
9	Badges Rank set (white metal)
10	Badges Rank Cloth (Embroidered)
11	Force letter with Bn No (White metal)
12	Hackles
13	Circular felt cutting
14	House Wife complete Set
15	Chevron Set
16	Formation sign
17	Socks
18	Summer uniform shirt and trouser for male/female/RT(Dope
19	Dyed Polyester Viscose/Terry cotton/KD khaki)
20	Name Plate
21	Singlet white/Bush shirt
22	Whistle Cord
23	Whistle
24	Coat Blue Serge (Mufti) (for Ors only)
25	Pant White T/C (Mufti) (for Ors only)
26	Shirt white T/C (Mufti) (for Ors only)
27	Short (Khaki)/Slack khaki (for ORs Male/Female only)
.8	Running Shoe

GOVERNMENT OF INDIA MINISTRY OF RAILWAYS RAILWAY BOARD

NO. 2019/Sec (ABE)/TRG/8/1 pt

Dated: [4:Nov'2019

The Commanding Officer 9BN/RPSF/JUDW

The AC (Central Store) 6BN/RPSF/DBSI.

Sub: - SOP formulated for issuing and stitching of Commando Uniform items for CORAS Coys.

Enclosed please find herewith modal SOP formulated for issuing and stitching of Commando Uniform items for CORAS Coys duly approved by the DG/RPF for information and necessary action.

DA: As above.

JD/Sec (ABE) Railway Board

(MK.Panda)

GOVERNMENT OF INDIA MINISTRY OF RAILWAYS RAILWAY BOARD

NO. 2019/Sec (ABE)/TRG/8/1 pt

Dated: 13Nov'2019

Sub: - SOP formulated for issuing and stitching of Commando Uniform items for CORAS Coys.

The SOP formulated for issuing and stitching of Commando Uniform items for CORAS Coys is as follows:-

- The initial demand for procurement of items for CORAS coys will be compiled by 9th BN/RPSF/JUDW. As the stitching cost is included in the budget sanctioned by Finance Directorate, Railway Board, the demand for various items required per year will also contain the corresponding sizes required for each item.
- 2. The demand will be forwarded to Central Store, 6th BN/RPSF/DBSI through proper channel which in turn will process the procurement through Stores Department as per extant provisions.
- 3. The scale of stitching of uniform used in CRPF for COBRA units was studied and a similar scale may be adopted for CORAS Coys which is as under:-

The scale of cloth and sewing material to be used for fabrication of trouser combat disruptive is as follows:-

PANT	SIZE-1	SIZE -11	SIZE-III	SIZE -IV
ength	A-117 Cms	A-114 Cms	A-111Cms	A -108 Cms
C	B-116 Cms	B-113 Cms	B-110 Cms	B -107 Cms
	C-115 Cms	C-112 Cms	C-109 Cms	C -106 Cms
Waist	A-98 Cms	A-92 Cms	A-86 Cms	A - 80 Cms
	B-96 Cms	B-90 Cms	B-84 Cms	B - 78 Cms
	C-94 Cms	C-88 Cms	C-82 Cms	C - 76 Cms
Hip	A-115 Cms	A-106 Cms	A-97 Cms	A - 88 Cms
	B-112 Cms	B-103 Cms	B-97 Cms	B - 88 Cms
	C-109 Cms	C-100 Cms	C-91 Cms	C - 82 Cms
Thigh	A-75 Cms	A-72 Cms	A-69Cms	A - 66 Cms
	B-75 Cms	B-72 Cms	B-69 Cms	B - 66 Cms
	C-75 Cms	C-72 Cms	C-69 Cms	C - 66 Cms
Bottom	A-46 Cms	A-46 Cms	A-46 Cms	A - 46 Cms
	B-46 Cms	B-46 Cms	B-46 Cms	B - 46 Cms
	C-46 Cms	C-46 Cms	C-46 Cms	C - 46 Cms
Side Pocket Size	A - 31x16 Cms	A - 31x16 Cms	A - 31x16 Cms	A - 31x16 Cms
	B - 31x16 Cms	B - 31x16 Cms	B - 31x16 Cms	B - 31x16 Cms
	C - 31x16 Cms	C - 31x16 Cms	C - 31x16 Cms	C - 31x16 Cms
Hip Patch	A - 43x21 Cms	A - 42x20 Cms	A - 42x20 Cms	A - 42x20 Cms
	B - 43x21 Cms	B - 42x20 Cms	B - 42x20 Cms	B - 42x20 Cms
Deal Deal	C - 43x21 Cms	C - 42x20 Cms	C - 42x20 Cms	C - 42x20 Cms
Back Pocket-	A - 17x14 Cms	A - 16x13 Cms	A - 16x13 Cms	A - 16x13 Cms
1½ inch fleet inside with flap size		B - 16x13 Cms	B - 16x13 Cms	B - 16x13 Cms
	C - 17x14 Cms	C - 16x13 Cms	C - 16x13 Cms	C - 16x13 Cms
Thigh Pock	metrica Citia	A - 24x17 Cms	A - 24x17 Cms	A - 24x17 Cms
right side size	& B - 25x18 Cms C - 25x18 Cms	B - 24x17 Cms	B - 24x17 Cms	B - 24x17 Cms
1.8.1. 3.00 3.20	1½ inch fold	C - 24x17 Cms	C - 24x17 Cms	C - 24x17 Cms
	bottom of pocket	1½ inch fold	11/2 inch fold	11/2 inch fold botton
Knee patch in fr	ont A - 28 Cms	A - 26 Cms		of pocket
length	B - 28 Cms	B - 26 Cms	A - 26 Cms	A - 26 Cms
	C - 28 Cms	C - 26 Cms	B - 26 Cms	B - 26 Cms
10.71		1 0 - 20 Cms	C - 26 Cms	C - 26 Cms

				5 Cms
D. Ham fold	5 Cms	5 Cms	5Cms	
Bottom fold	3 01110	2016	A-2.17 Cms	A-2.17 Cms
Cloth required with	A-2.27 Cms	A-2.24 Cms	B-2.16 Cms	B-2.16 Cms
width 138 Cms	B-2.26 Cms	B-2.23 Cms C-2.20 Cms	C-2.15 Cms	C-2.15 Cms
	C-2.25 Cms	A-2.24 Cms	A-2.17 Cms	A-2.17 Cms
Cloth issued of 54	A-2.27 Cms	B-2.23 Cms	B-2.16 Cms	B-2.16 Cms
inch width 138	B-2.26 Cms	C-2.20 Cms	C-2.15 Cms	C-2.15 Cms
Cms	C-2.25 Cms	C-2.20 CIII3		1

Note:

thread terrycotton No .50 - 150 Mtrs
Thread terry cotton no .10 - 08 Mts

2. Thread terry cotton no.10
3. Zip Fastner
- One 20 to 24 Cms

4. Buckram - 5Cms
5. Button superior nylon - 12 Nos.

6. Hook set - 02 Nos.

This scale is indicative only and exact size required for the commandos may vary.

The scale of cloth and sewing material to be used for fabrication of shirt loose fitting combat disruptive is as follows:-

SHIRT	SIZE-1	SIZE -11	SIZE-III	SIZE –IV
Length	A-80 Cms	A-78Cms	A -76 Cms	A-74 Cms
bengan	B-80 Cms	B-78 Cms	B -76 Cms	B-74 Cms
	C-79 Cms	C-78 Cms	C -77 Cms	C-76 Cms
Chest	A-112 Cms	A-106 Cms	A - 100 Cms	A-94 Cms
	B-110 Cms	B-104 Cms	B - 98 Cms	B-92 Cms
	C-108 Cms	C-102 Cms	C - 96 Cms	C-90 Cms
Teera	A-49 Cms	A-47 Cms	A - 45 Cms	A-43 Cms
	B-49 Cms	B-47 Cms	B - 45 Cms	B-43 Cms
	C-48 Cms	C-46 Cms	C - 44 Cms	C-42 Cms
Sleeve	A-65Cms	A-63Cms	A - 61 Cms	A-59 Cms
	B-65 Cms	B-63 Cms	B - 61 Cms	B-59 Cms
	C-64 Cms	C-63 Cms	C - 62 Cms	C-61 Cms
Collar	A-39 Cms	A-38 Cms	A - 37 Cms	A-36 Cms
	B-39 Cms	B-38 Cms	B - 37 Cms	B-36 Cms
	C-39 Cms	C-38 Cms	C - 37Cms	C-36 Cms
Cuff of shirt		A - 28/7 Cms	A - 28/7 Cms	A - 28/7 Cms
length & width	B - 28/7 Cms			
	C - 28/7 Cms			
Chest pocket		A - 15x16 Cms	A - 13x16 Cms	A - 13x16 Cms
with plate in	B - 15x16 Cms	B - 15x16 Cms	B - 13x16 Cms	B - 13x16 Cms
1½ inch size	C - 15x16 Cms	C - 15x16 Cms	C - 13x16 Cms	C - 13x16 Cms
Bottom pocket		A - 16x18 Cms	A - 16x18 Cms	A - 16x18 Cms
width plate 11/2		B - 16x18 Cms	B - 16x18 Cms	B - 16x18 Cms
inch	C - 16x18 Cms			
Sleeve patch		A - 18x20 Cms	A - 18x20 Cms	A - 18x20 Cms
517.0	B - 18x20 Cms	B - 18x20 Cms	B - 18x20 Cms	
Cl. 11	C - 18x20 Cms	C - 18x20 Cms	C - 18x20 Cms	B - 18x20 Cms
Shoulder	A - 17 Cms	A - 17 Cms	A - 17 Cms	C - 18x20 Cms
	B - 17 Cms	B - 17 Cms	B - 17 Cms	A - 17 Cms
Collar	C - 17 Cms	C - 17 Cms	C - 17 Cms	B - 17 Cms
Conar	A - 42 Cms	A - 42 Cms	A - 42 Cms	C - 17 Cms
	B - 42Cms	B - 42Cms	B - 42Cms	A - 42 Cms
Cloth issued o	C - 42Cms	C - 42Cms	C - 42Cms	B - 42Cms
width 138 Cms		A-2.35 Cms	A-2.24 Cms	C - 42Cms
	B-2.45 Cms	B-2.30 Cms	B-2.22 Cms	A-2.18 Cms
	C-2.40 Cms	C-2.25 Cms	C-2.20 Cms	B-2.14 Cms
				C-2.10 Cms

Note:

150 Mtrs.

Thread terrycotton No.50
 Thread terry cotton no.10

08 Mts. 08 Cms.

Buckram for collar
 Button superior nylon

15 Nos.

This scale is indicative only and exact size required for the commandos may vary.

4. The cap will be of same fabric as that of shirt and trouser and of standard adjustable size.

5. The process of issuing item will be as under:-

No	Item	Codal Life	Qty	Authorization
	Cloth Gabardine polyester: cotton 50:50/138 combat dress with Cap	1 year	661	I per person for 1 year.
2	Riggers Spl Ops Belt	7 year	661	I per person for 7 years. In the event of Force member ceasing to be part of CORAS coy before completion of 7 years, the item issued will be deposited by him and issued to his replacement for the remaining period.
3	Individual Load bearing vest (ILBV)	3 year	661	I per person for 3 years. In the event of Force member ceasing to be part of CORAS coy before completion of 3 years, the item issued will be deposited by him and issued to his replacement for the remaining period.
4	LUSAS tactical three point sling	3 year	661	1 per person for 3 years. In the event of Force member ceasing to be part of CORAS coy before completion of 3 years, the item issued will be deposited by him and issued to his replacement for the remaining period.
5	Tactical Boot	2 year	661	1 per person for 2 year. In the event of Force member ceasing to be part of CORAS coy before completion of 2 years, the item issued will be deposited by him and issued to his replacement for the remaining period.
6	Facemask	1 year	661	1 per person for 1 year
7	CORAS Insignia	1 year	661	1 per person for 1 year
8	Commando Arm Badge	1 year	661	1 per person for 1 year
9	Camouflage T-Shirt	1 year	661	1 per person for 1 year

 As the demand of uniform items will be generated in phased manner depending upon the induction of Coys, the feasibility of running contract for procurement from an agency for a period of one year accordingly as per requirement may be explored in consultation with Store Department.

This has the approval of DG/RPF.

(V.K.Dhaka)
IG-cum-PCSC/RPSF
Railway Board

THROUGH RSMS

GOVERNMENT OF INDIA MINISTRY OF RAILWAYS RAILWAY BOARD *****

No.2016/Sec(Spl)/Uniform Scale Pt-1

New Delhi dated: 01.01.2020

The Principal Chief Security Commissioners/RPF, All Zonal Railways, RPSF, KRCL, ICF, CORE & RDSO. Director/JJR RPF Academy/ LKO & TC/MLY. IG/Construction, WR & SCR

Sub: Permission to RPF constables to wear single ribbon after receipt of 1st MACP and two ribbons after 2nd MACP.

In continuation to letter no 2005/Sec(Spl)/6/76 dated 26.03.2007 the following addendum in the revised RPF Dress Regulation is hereby issued:-

- 1. The addendum will be applicable w.e.f. 01.02.2020.
- Constables having received the benefit of 1st MACP/2nd MACP will wear Chevrons white cotton One Stripe /Two Stripes respectively on the right upper arm centering between the elbow and the shoulder joints and stitched to the material of the shirt. Worsted chevrons of the type worn by the Army will be worn on woollen jackets.
- 3. The size of the chevrons will be as follows:
 - a. Length of each arm of V: 64mm,
 - b. Width of each arm of V: 01 cm.
 - c. There will be a space of 4mm between each stripe in case of two stripes.
 - d. The distance between the stripes of the arms of the V will be 105.5mm so as to form an angel of 112 degrees.
- 4. Wearing of Chevrons will have no ramification on nomenclature of the rank and they will continue to hold the rank of Constable.
- 5. This will have no financial implication on Railway revenue and these Constables will have to bear the expenses of wearing the Chevrons on their uniform.

(Arun Kumar)

Director General/RPF

Annexuel-XV

GOVERNMENT OF INDIA MINISTRY OF RAILWAYS RAILWAY BOARD

No.2020/Sec(Spl)/6/1(Uniform Scale/IRPFS)

New Delhi dated: 02.01.2020

ADG/Construction/NR,
The Principal Chief Security Commissioners/RPF,
All Zonal Railways, RPSF, KRCL, ICF, CORE & RDSO.
Director/JJR RPF Academy/ LKO & TC/MLY.
IG/Construction, WR & SCR

Sub: Badges of rank to be worn by IRPFS officers.

Consequent on grant of Organized Group 'A' status (OGAS) to the Group 'A' officer cadre in Railway Protection Force (RPF), the Ministry of Railways has notified the name of the Group 'A' cadre mentioned above as Indian Railway Protection Force Service (IRPFS) vide letter no. 2013/E(GR)1/36/10 (Part-I) dated 30.12.2019. Therefore, in exercise of powers conferred under rule 28 of RPF rules 1987 read with section 8 of RPF Act, 1957 and in partial modification to the revised RPF Dress Regulation communicated through the letter no 2005/Sec(Spl)/6/76 dated 26.03.2007, the following instructions are hereby issued in connection with badges of rank to be worn by officers belonging to the Indian Railway Protection Force Service (IRPFS):-

- 1. The modified instructions will be applicable w.e.f. 01.02.2020.
- 2. The following officers will be treated as belonging to the IRPFS:
 - Officers directly recruited to the Group 'A' Gazetted cadre of RPF through civil services examination conducted by UPSC.
 - b. Officers promoted from junior ranks and confirmed by UPSC in Group 'A'
- 3. The officers belonging to the IRPFS shall wear the same uniform as prescribed for officers of the Indian Police Service in IPS (uniform) rules, 1954 as amended from time to time except cap badge, shoulder title, belt crest, formation sign, baton, sword and use of cross belt (Sam Brown belt). The acronym IRPFS will be used wherever the expression IPS occurs in IPS (uniform) rules. The pattern and design of the shoulder title, belt crest, cap badge, baton and sword will be the same by replacing the acronym IPS with IRPFS.

- 4. Use of cross belt (Sam Brown Belt) by all RPF personnel including the superior officers will be governed by the instructions contained in letter no. 2010/Sec(Spl)/6/7 (Part) dated 20.09.2017. Cross belt will be worn by only those officers who have to carry swords on ceremonial occasion as part of uniform.
- 5. The superior officers promoted from the junior ranks but yet to be confirmed by UPSC in Group 'A' will continue to wear the uniform as prescribed under revised dress regulations issued vide letter no. 2005/Sec(Spl)/6/76 dated 26.03.2007 and amendments made to it thereafter from time to time.
- 6. It is clarified that the nomenclature of Group 'A' gazetted cadre of RPF as IRPFS does not, in any way, change the name of the force (RPF). The character of the force constituted under RPF (Amendment) Act 1985 (an Act of Parliament) as a statutory Armed Force of the Union remains unchanged.

Necessary action may be taken accordingly.

(Arun Kumar)

Director General/RPF

Annexure XVI

Sample of Battle Fatigue Uniform pattern



No. U-II-3(Spec)/2013-14-Prov (CoBRA) �� // भारत सरकार/Government of India गृह मंत्रालय/Ministry of Home Affairs पुलिस आधुनिकीकरण प्रभाग /Police Modernization Division संभरण-I डेस्क /Prov.I Desk

> Jaisalmer House, Man Singh Road, New Delhi, the k^rOctober, 2015

To,

The DsG: CRPF & BPR&D.

Subject: Revised QRs/Specifications of Cloth (NYCO) Disruptive Pattern for CoBRA.

Sir,

The undersigned is directed to refer to the subject mentioned above and to say that the revised QRs/Specifications in respect of Cloth (NYCO) Disruptive Pattern for CoBRA as per Annex-I have been approved by the competent authority in MHA.

- 2. Henceforth, CRPF should procure the above items, required by them strictly as per the laid down QRs/Specification.
- 3. CRPF will be accountable for correctness of the QRs/Specifications of Cloth (NYCO) Disruptive Pattern.
- 4. QRs/Specifications of Disruptive pattern Uniform Cloth made of Nylon and Cotton material for CoBRA troops issued earlier vide MHA letter No.U.II-3(Spec)/2013-14-Prov(CoBRA)/1337 dated 24.12.2013 is rescinded.

Yours faithfully,

(M. N. Sukole)

Under Secretary to the Govt. of India

15.10.2015

Encl: As above.

Copy forwarded for necessary action to:

SO (IT), MHA - with the request to host the revised QRs/Specifications of Cloth (NYCO) Disruptive Pattern for CoBRA on official website of MHA (under the page of Organizational Set up, Police Modernization Division, Clothing items) and remove earlier QRs/Specifications vide letter No.U.II-3(Spec)/2013-14-Prov(CoBRA)/1337 dated 24.12.2013 (http://www.mha.nic.in/sites/upload_files/mha/files/QRS-Nylon-Cobra-311213.pdf). Soft copy is being sent through email also.

(R. K\Soni) Section officer (Prov-I)

Copy to: Director (Procurement), MHA

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Specification for Cloth NYCO Disruptive Pattern for CoBRA



0.0 FORWARD

- 0.1. This specification has been prepared by Office of the Inspector General of Police, CoBRA sector, CRPF on the authority of The Inspector General of Police, CoBRA sector.
- 0.2. This specification is for use by the CRPF CoBRA.
- 0.3. This specification would be used for manufacture, quality assurance and procurement of the item.
- 0.4. Quality assurance authority for the item covered in this specification is Office of the Inspector General of Police, CoBRA Sector, CRPF, New Delhi. All enquiries regarding this specification, including those relating to any contractual conditions contained therein shall be addressed to the Quality Assurance authority at the following address:

Office of the Inspector General of Police, CoBRA Sector CRPF, Sector –IV, PUSHP VIHAR, New Delhi-110017

0.5 Copies of the specification can be obtained from:

Office of the Inspector General of Police, CoBRA Sector CRPF, Sector -IV, PUSHP VIHAR, New Delhi-110017

- 0.6. This specification holds good only for the supply order for which it is issued.
- 0.7. The Quality Assurance Authority reserves the right to amend or modify this specification as and when required.
- 0.8. The Quality Assurance Authority is the competent authority to grant concessions, if any, in respect of any clause contained in this specification

CRPF SSB LIEP VSG, Page 1 of 21



O 9 For the purpose of deciding whether a particular requirement of this specification is complied with, the final value observed or calculated expressing the result of a test, shall be rounded off in accordance with IS 2-1960 (Reaffirmed 2006). The number of significant places retained in the rounded off value should be the same as that of the specified value in this specification.

1.0 SCOPE

- 1.1 The specification prescribes the requirement of Disruptive Pattern (Camouflage pattern) cloth (Dark & Light colour) for jungle operations made of Nylon and Cotton blended material, in general known as NYCO
- 1.2 This specification does not specify the design/ pattern and stricking of uniform from the disruptive pattern cloth.
- 1.3 This specification does not specify general appearance feel etc of the Disruptive Pattern cloth

2.0 MANUFACTURE AND FINISH

- 2.1 The Disruptive Pattern cloth shall have Rip stop weave (IS 13510 2000). It shall be made from uniform blend of 50% Nylon fibres with 50% Cotton. The selvedges shall be firm and straight. The cloth shall be well singed. The fabric shall be Heat set and fully shrunk. The blend composition of the cloth shall conform to the requirements given in the Table 1.
- 2.2 The disruptive pattern may be obtained by repeats of the design of 34.25 inch ± 5% in warp direction and 33.25 inch ± 5% weft direction (see Figure 1). Figure 2 and Figure 3 indicate various colours of the light and dark colour disruptive pattern cloths respectively. The repeat of the daign in both the colour is same. The pattern shall be printed using diversities as given in Table 1. The various areas of the pattern.

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shall be properly registered in relation to each other and shall present definite sharp demarcations with a minimum of feathering or spew Each pattern shall show solid coverage. Dyes used in the dyeing and printing shall be free from banned amine (Test method IS 15570: 2005)

- 2.3 The fabric should be supplied in the width of 150 cm and above. The length of each piece shall be 40 meters or as agreed between supplier and purchaser.
- 2.4 Freedom from Defect: The cloth shall be free from major flaws (defects) which shall not exceed 10 per 100 meters length (see Note). A list of major flaws (defects) is given in Appendix A of IS: 4125. The allowance for providing extra length of cloth in lieu of the flaws (defects) not exceeding the permissible limit may be agreed between the buyer and seller. It shall also be free from dyeing defects such as streaks, stains and uneven dyeing and improper printing in case of printed design etc. The finished cloth shall be free from sizing, filling and dressing materials and substance liable to cause subsequent tendering.

The Disruptive Pattern cloth shall be free from any other defect which may significantly mark the appearance or serviceability.

Note- The number of defects shall be determined on all pieces under test and convened into number of defects per 100 meter length. (See 6.4)

The design and shape of the Disruptive Pattern Uniform shall be as per the buyer requirement. The type of stitch (see IS 11161, 2000 Reaffirmed 2007) and count of sewing thread for seams and stitches (see IS 10789, 2000 Reaffirmed 2007) at various portions of Disruptive Pattern Uniform may be as per the requirement of buyer. The uniform may be assembled throughout with lock stitches regulated at 35 to 40 stitches per 10 cm. The stitches shall be of even tension with all loose ends fastened. However selection of type of stitch and sewing thread shall be as agreed to between the buyer and seller. The disruptive pattern uniforms all be as agreed.

10 oetween the buyer and seller. The disruptive pattern uniforms all be as agreed.

Page 3 of 21



visually examined and shall be evenly sewn or stitched and shall be free from missed stitches holes, cuts and free from puckering defects. The colour of the sewing thread used in the disruptive pattern uniform shall not bleed or stain.

3.0 REQUIREMENTS

- 3.1 The Disruptive Pattern Uniform cloth shall conform to the requirements given in Table 1 Specification for colour used in printing shall be as given in Table 2A, 2B, and 2C for light colour disruptive printed cloth and Table 3A, 3B and 3C for dark colour disruptive printed cloth.
- 3.2 Sealed Sample. In order to illustrate or specify the indeterminable characteristics such as general appearance, luster, feel and print design of the Disruptive Pattern cloth, a sample has been agreed upon and sealed the supply shall be conformity with the sample in such respects.
- 3.3 The custody of the sealed sample shall be a matter of prior agreement between the buyer and seller.

4.0 MARKING

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Each piece of cloth shall be marked with the following

- (a) Name of the material, namely disruptive pattern cloth-Nylon/cotton blended material.
- (b) Composition, namely, Nylon 50 percent and cotton 50 percent to be marked on every alternate meter of the cloth at a height not exceeding 2.5 cm from the selvedge.
- (c) Length and width:
- (d) Manufacturer's name, initials or trade-mark;
- (a) Any other information required by the law in force and/or by the

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5.0 PACKAGING & PACKING

The Disruptive Pattern Uniform cloth shall be packed in polyethylene or polypropylene bags and or in box as required by the buyer (see IS 2194 and IS 2195)

6.0 SAMPLING AND CRITERIA FOR CONFORMITY

- 6.1 The number of pieces to be selected at random from a lot for inspection shall be according to col. 1 and 2 of Table 4. To ensure randomness of selection procedure given is IS: 4905 shall be followed.
- The sampling procedure detailed in 6.2 to 6.4 shall give desired protection to the buyer and the seller provided that the lot submitted for inspection is homogeneous. To achieve this, the manufacturer shall maintain a system of process control at all stages of manufacturing ensuring the Disructive Pattern cloth tendering by him for inspection to comply with the requirements of this standard in all respects.

NOTE: For effective process control the use of statistical quality control itechnique is recommended and helpful guidance may be obtained in this respect from 397(Part II) 2003 and IS 397 (Part II) 2003.

- 6.3 Lot. The number of pieces of cloth of same composition and constructional particulars delivered to a buyer against a dispatch note shall constitute a lot.
 - 6.3.1 The conformity of a lot to the requirements of this specification shall be determined on the basis of the tests carried out on the samples selected from the lot

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6.4 The number of pieces to be tested at criterion for conformity for each of the characteristics shall be as follows:

Characteristics	No. of	Samples	Criterion for conformity
i) Visual inspection fo freedom from major flaws (defects)	r According S Table 4	to col 2 c	All the pieces of cloth selected according to col 2 of Table 4 shall be visually examined for major flaws, meter by meter. The Total number of defects observed on sample piece shall be converted into number of defects per 100 meter length. Permissible number of non-conforming pieces not to exceed corresponding number given in col 3 of Table 4
ii)Construction. Ends, picks, mass length and width		o col 4 of	All specimens shall satisfy the relevant requirements
shrinkage breaking strength, tearing strength colour fastness, pH etc		col 5 of	All specimens shall satisfy the relevant requirements

7.0 TERMINOLOGY

For the purpose of this specification the definitions given in IS 3596.1967 (RA 2004) shall apply.

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Table 1 : Requirements of Disruptive pattern cloth

SI. No.	Characteristics	Requirements	Test Method
1	Approximate count of yarn (For guidance only) Ne		
	- Warp - Weft	20s X 2 (2/40 ^s) 16s	IS 3442:1980
2	Composition ,% - Nylon 6 6 - Catton	50±5 Remainder	AATCC Tes method 20 and 20A
3	End/dm (minimum)	400	IS 1963 1981
4	Picks/dm (minimum)	180	IS 1963-1981
5	Width, cm	150 and above	IS 1954:1990
6	Mass, gm/m²	220 ±15	IS 1964 : 1970
7	Breaking strength. Newton (Minimum)		IS 1969 1985
	- Warp-wise - Weft-wise	1200	
8	Elongation at break % (Minimum)		IS 1969 1985
	- Warp-wise - Weft-wise	35 20	39
9	Tearing Strength, Newton (Minimum) - Warp-wise	38	IS 6489 1993
	- Weft-wise	35	
10	Abrasion Resistance - Up to 50,000 cycles	-No thread breakage	IS 12673:1989

11	Colour fastness to washing - Change in colour 4 or better - Staining on adjacent fabric 4 or better	18/ISO 105 C10.C(3) 2006
12	Colour fastness to perspiration	IS 971 1983
	- Change in colour 4 or better - Staining on adjacent fabric 4 or better	
	Colour fastness to Hot	IS 689 1983

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	pressing (200°C, only dry press) - Change in colour - Staining on adjacent	4 or better	Name of the Control o
 14	Fabric Colour fastness to rubbing		IS 766:1988
	- Dry - Wet	4 or better 4 or better	
15	Colour fastness to sea water - Change in colour - Staining on adjacent Fabric	4 or better 4 or better	IS 690:1988
16	Colour fastness to light	4-5 or better	IS 2454:1985
17	Dimensional Change due to relaxation, both directions, percentage, maximum	j.1	IS 2977 1967 (Re-affirmed 2005)
18	Heat Shrinkage both directions, percentage, maximum	2	IS 12170: 1987 (Temperature 150±2°C)
19	pH value	6.0-8.0	IS 1390 (Cold method) 1983
20	Pilling (after 5 hours of test), Minimum	4	IS 10971 1984
21	Wrinkle Recovery (after 24 hours), Minimum	3	AATCC 128-2004
22	Air permeability, cc/sec/cm², Minimum	3	IS 11056 1984
23	Water vapour permeability (water method), g/m²/day, Minimum	1400	ASTM E-96 / E 96 M-05, (Water method Temperature 32 ±2°C, RH 50±2% Upright Method Air velocity 0.02- 0.3m/Sec)
24	Colour difference (for all colours)(AE)	≤ 3 0	See Table 2 and 3



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8.0 REFERENCES

The list of referred standards is given below: 8.1

LIST OF REFERED STANDARDS

SI. N	lo. Method/Spec number	Title
1	IS:397(Part I): 2003	Method for statistical quality control during production: Part I Control charts for variable
2	IS 3596 1967 (RA 2004)	Glossary of terms relating to hosiery
3	IS:14452:1997 (RA 2006)	Textiles-Care Labeling code using symbols
4	IS:397 (Part II): 2003	Method for statically quality control during production. Part 2 Control charts for attributes and count of defects
5	IS:6359: 1971 (RA 2004)	Method for conditioning of Textiles
6	IS 13510:2000 (RA 2006)	Textile-duck, Polyester/cotton blended Rip-stop- Specification
7	IS:9543:1980 (RA 2004)	Spun polyester sewing threads
8	IS 10789:2000 (RA 2007)	Classification and terminology of stitch types used in seams
9	IS:11161:2000 (RA 2007)	Textiles-seam types-classification and terminology
10	IS 3442:1980 (RA 2004)	Methods for identification of crimp and count of yarn removed from fabric
11	IS 1963 1981	Method for determination of thread per unit length
	(RA 2004)	in woven fabric
12	IS 1964:1970 (RA 2006)	Methods for determination of weight per square meter and weight per linear meter of fabric
13	IS: 1954:1990 (RA 2007)	Determination of length and width of woven fabric
14	IS 1969 1985 (RA 2006)	Method for determination of breaking strength and elongation of woven fabrics
15 /	IS 6489:1993 (RA 2006)	Textiles-woven fabrics-determination of tear resistance by the falling pendulum method
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16	IS 12673 1989 (RA 2005)	Textile fabrics-Abrasion resistance-method for determination
17	IS:110971:1984 (RA 2006)	Method for determination of pilling resistance of fabrics
18	IS:11056:1984. (RA 2006)	Method for determination of air permeability of fabrics
19	IS 11248:1995 (RA 2007)	Textiles-Polyester blend suiting for uniform- specification
20	IS 764 . 1979. Reaffirmed 2008	Method for determination of colour fastness of textile material to washing-Test 3
21	IS 971:1983, Reaffirmed 2004	Method for determination of colour fastness of textile material to perspiration
22	IS 689.1988. Reaffirmed 2004	Method for determination of colour fastness of textile material to hot pressing
23	IS 766:1988, Reaffirmed 2004	Method for determination of colour fastness of textile material to rubbing
24	IS 690:1988, Reaffirmed 2004	Method for determination of colour fastness of textile material to sea water
25	IS 2454:1985, Reaffirmed 2006	Method for determination of colour fastness of textile material to artificial light (Xenon lamp) pressing
26	IS 1390 1983 (RA 2004)	Method for determination of pH value of aqueous extract of textile materials
27	AATCC Test method 173 : 2005	CMC Calculation of small colour differences for acceptability
28	AATCC Evaluation Procedure 7 2003	Instrumental assessment of the change in colour of a test specimen.
29	AATCC Test method 20:2007	Fibre analysis: qualitative
30	AATCC Test method 20A	Fibre analysis' quantitative
31	AATCC test method 128 2004	Wrinkle recovery of fabrics. Appearance method
32	ASTM E 96	Standard test methods for water vapor transmission

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0.9 For the purpose of deciding whether a particular requirement of this specification is complied with, the final value observed or calculated, expressing the result of a test, shall be rounded off in accordance with IS 2-1960 (Reaffirmed 2006) The number of significant places retained in the rounded off value should be the same as that of the specified value in this specification.

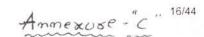
1.0 SCOPE

- 1.1 The specification prescribes the requirement of Disruptive Pattern (Camouflage pattern) cloth (Dark & Light colour) for jungle operations made of Nylon and Cotton blended material, in general known as NYCO.
- 1.2 This specification does not specify the design/ pattern and stitching of uniform from the disruptive pattern cloth.
- 1.3 This specification does not specify general appearance: feel etc of the Disruptive Pattern cloth

2.0 MANUFACTURE AND FINISH

- 2.1 The Disruptive Pattern cloth shall have Rip stop weave (IS 13510.2000). It shall be made from uniform blend of 50% Nylon fibres with 50% Cotton. The selvedges shall be firm and straight. The cloth shall be well singed. The fabric shall be 'Heat set' and fully shrunk. The blend composition of the cloth shall conform to the requirements given in the Table 1.
- The disruptive pattern may be obtained by repeats of the design of 34.25 inch ±5% in warp direction and 33.25 inch ±5% weft direction (see Figure 1) Figure 2 and Figure 3 indicate various colours of the light and dark colour disruptive pattern cloths respectively. The repeat of the design in both the colour is same. The pattern shall be printed using diven having a fastness properties as given in Table 1. The various areas of the pattern

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TECHNICAL SPECIFICATION OF DISRUPTIVE PATTERN NYCO

Sr. No.	Characteristics	Requirements	Test Method
1	Approximate Count of Yarn (for guidance only) NE Warp Weft	20S X 2 (2/40 ⁸) 16S	IS3442:1980
2	Composition, % Nylon 66 Cotton	50 ± 5 Remainder	AATCC Test Method 20 and 20A
3	End/ dm (Minimum)	425	IS 1963:1981
4	Picks /dm (Minimum)	210	IS 1963:1981
5	Width, cms Minimum	150	IS 1954:1990
6	Mass, gm/m ² Minimum	240	IS 1964:1970
7	Weave	RIP STOP Warp – 12 +4 Threads Weft – 7 + 4 Threads	Visual
8	Breaking Strength, Newton (Min) Warp wise Weft wise	1100 600	IS 1969:1985
9	Elongation at break % (Minimum) Warp wise Weft wise	35 20	IS 1969:1985
10	Tearing strength, Newton (Minimum) Warp wise Weft wise	40 40	IS 6489:1993
11	Abrasion Resistance – Upto 50,000 Cycles	No Thread Breakage	IS 12673:1989
12	Colour Fastness to Washing Change in Colour Staining on Adjacent Fabric	4 or Better 4 or Better	IS / ISO 105 C10, C (3) 2006
13	Colour Fastness to Perspiration Change in Colour Staining on Adjacent Fabric	4 or Better 4 or Better	IS 971:1983
14	Colour Fastness to Hot Pressing (200° C. Only Dry Press) Change in Colour Staining on Adjacent Fabric	4 or Better 4 or Better	IS689:1988
15	Colour Fastness to Rubbing Dry Wet	4 or Better 3⁄4 or Better	IS 766:1988
16	Colour Fastness to Sea Water Change in Colour Staining on Adjacent Fabric	4 or Better 4 or Better	1S 690:1988
17	Colour Fastness to Light	4 or Better	IS 2454:1985
18	Dimensional Change due to Relaxation, Both Directions, Percentage, Maximum	1.50	IS 2977:1964 (Re-affirmed 2005)
19	Heat Shrinkage both Directions, Percentage Maximum	2	IS 12170:1987 (Temperature 150 + 2° C.

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20	pH Value	6.0 - 8.0	1S 1390 (Cold Method) 1983
21	Pilling (After 5 hours of Test), Minimum	4	IS 10971:1984
22	Wrinkle Recovery (After 24 Hours), Minimum	3	AATCC 128-2004
23	Air Permeability, cc/sec/cm2, Minimum	3	IS 11056:1984
24	Water Vapour permeability (water method). g/m²/day. Minimum	1400	ASTM E-96 / E 96 M-05, (Water Method, Temperature: 32 ± 2° C, RH 50 ± 2%, Upright Method: Air Velocity 0.02 – 0.3 M/Sec
25	Colour Difference (for all Colours) (\$\Delta E\$)	< 2.0 + 0.5	See table attached.
26	Nature of Dye For Ground For Print	Acid + Vat	1S 4472 (Part 1) 1667

SPECIFICATION OF COLOUR OF DISRUPTIVE PATTERN UNIFORM - KHAKI (GROND)

(AATCC Test Method 173:2005 & AATCC Evaluation Procedure 7:2003

Colour		Khaki		
System	1:1	CIE LCH		
Illuminant Observer	1:1	D 65		
Standard Observer		10 Degree		
Tristimulus Values		X	Y	Z
		50.468	51.772	46.709
LCH	1:1	L	C	Н
		77.144	9.805	67.328
CMC (I:e)			2:1	
Colour Difference , $\Delta \to e_{cmc}$			< 2.0	

Interpretation of Results:

If $\Delta \to \mathrm{E}_{\,\mathrm{cmc}}$ is less than or equal to 2.5 is acceptable.

SPECIFICATION OF COLOUR OF DISRUPTIVE PATTERN UNIFORM – BROWN

(AATCC Test Method 173:2005 & AATCC Evaluation Procedure 7:2003

Colour	:	Brown			
System	:	CIE LCH			
Illuminant Observer	1:1	D 65			
Standard Observer	:	10 Degree			
Tristimulus Values		X	Y	Z	
		6.356	5.803	3.967	
LCH	:	I.	С	H	
		28.910	14.437	48.513	
CMC (I:c)			2:1		
Colour Difference, A E cmc			≤ 2.0		

Interpretation of Results:

If $\Delta \to_{cmc}$ is less than or equal to 2.5 is acceptable.

SPECIFICATION OF COLOUR OF DISRUPTIVE PATTERN UNIFORM - BLUE

(AATCC Test Method 173:2005 & AATCC Evaluation Procedure 7:2003

Colour	:	Blue		
System		CIE LCH		
Illuminant Observer	1:	D 65		
Standard Observer	1:1	10 Degree		
Tristimulus Values		X	Y	Z
		3.344	3.502	5.595
LCH		ASSIL.	C	Н
		21.952	9.279	272.537
CMC (I:c)			2:1	
Colour Difference, ΔE_{cmc}			≤ 2.0	

Interpretation of Results:

If $\Delta \to_{cmc}$ is less than or equal to 2.5 is acceptable.

SPECIFICATION OF COLOUR OF DISRUPTIVE PATTERN UNIFORM - GREY

(AATCC Test Method 173:2005 & AATCC Evaluation Procedure 7:2003

Colour		Grey			
System		CIE LCH			
Illuminant Observer		D 65			
Standard Observer	1		10 Degree	<u> </u>	
Tristimulus Values	:	X	Υ	Z	
		11.607	12.337	12.171	
LCH		L	C	H	
		41.747	2.836	102.534	
CMC (I:e)	ţ		2:1		
Colour Difference , $\Delta \to \omega$	1:		< 2.0		

Interpretation of Results:

1. If $\Delta \, E_{cmc}$ is less than or equal to 2.5 is acceptable.

STANDARD MEASUREMENT OF BATTLE FATIGUE UNIFORM IN RPF/ RPSF

Shirt Loose Fitting:

- Loose fitting shirt should be fabricated with cloth, shade and pattern approved by Security Directorate.
- It should be well pressed and no loose threads should be visible.
- Buttons should be of brass colour, embossed with RPF on them.
- All the press buttons should be pressed properly to their positions.
- The sleeves should be sufficiently loose to allow free movement of arms.
 Width of cough should be 7 cms.
- Shoulder flap-There should be one flap on each shoulder. Length of the flap will depend upon the chest of the individual with width 6 X 4 cms.
- Shirt pocket size should be 17cm X 15 cm and pocket cover size should be 15 cmX6.5 cm.
- 02 pockets should be on touch-in pattern & 04 pockets should be on without touch-in pattern.
- Collar should be 40-46 cm in length. The height of the collar should be 08 cms and neck size of the shirt should be 08-09 cms.
- Size of the pen pocket should be 8 X 16 cms and the pen pocket should be 10 cms down from shoulder edge and it should be on left sleeve.
- Size of mobile pocket should be 18X11 cms and should be 10 cms down from shoulder edge and it should be on right sleeve.
- Length of both side lanyard loops should be 8 cms.
- Two box plate of one inch each should be in back side, it should be open upto 27 cms from back shoulder stitching.

Trouser T/C:

- Trousers should have two front pleats with cross pocket and no loose threads should be visible. Straight stitching from first pleats to bottom should be there.
- Trousers should have two side patch pockets (19X15 cms) with straight pocket flap. (8X15cms) with 4 cms box.

- It should have two back patch pockets (16X13 cms) with straight flap. It should be 8 cms below from belt.
- Trousers bottom should be folded 8 cm, turned inside and machine stitched.
- Trouser bottom (Circumference) should be 55-70 Cms.
- Belt should have 6.4 cms in overlapping with Belt Pasting (bukarram).
- The trouser should be worn on the waist fastened on the belly button. In no case, should a low waist trouser be permitted.

Name Plate:

- Nameplate should be fixed with Velcro.
- · Back ground should be blue with white letters.
- Outline should be in white border.
- Size should be 15x3 cms.
- Blood Group should also be mentioned in upper right corner with red embroidery.

Cap:

• Monkey cap with "RPF" monogram embroidered on it. White embroidery for GOs and Blue for NGOs. "IRPFS"/"IPS" monogram for IRPFS/IPS officers.

Belt:

• Synthetic black belt without buckle.

Boot:

- Black Tactical Boot with black anklet.
- Khaki Socks.

Accessories:

- Shoulder badge: White embroidery on blue base.
- Star: Black embroidered star.
- Lanyard: No lanyard required.
- Ensign: Normal ensign at par with normal uniform to be used. Apart from this,
 RPSF personnel will use Special Force ensign on right sleeve.

1/3061234/2023

GOVERNMENT OF INDIA MINISTRY OF RAILWAYS (RAILWAY BOARD)

No 2022/Sec(Spl)/6/76 (EO- 3394083)

New Delhi, dated 15.02.2023

The General Managers All Zonal Railways. All Production Units

Sub: Provision of Battle Fatigue Uniform for RPF/RPSF personnel.

Ministry of Railways has accorded in principal approval for provision of Battle Fatigue Uniform for RPF/RPSF personnel (except CORAS) deployed for certain duties on the recommendation of the Committee constituted by DG/RPF.

- 2. The cost likely to be incurred in supply of battle fatigue uniform to non gazetted RPF/RPSF personnel has been neutralized by prolonging the eligibility period of uniform items currently being supplied to them (28 items as per list enclosed as Annexure 1) and as such there is no additional financial impact due to implementation of the proposal.
- 3. This issues with the concurrence of Finance Directorate of Ministry of Railways.

Signed by Jyoti Kumar Satija Date: 15-02-2023 14:25:47 (Jyoti Kumar Satija) DIG/Projects/NR

Railway Board

No 2022/Sec(Spl)/6/76 (EO- 3394083)

New Delhi, dated 15.02.2023

Copy to:-

- i. The PFAs, All Zonal Railways
- ii. Principal Director of Audit, All Zonal Railways
- iii. Deputy Comptroller and Auditor General of India (Railways), Room No. 224, Rail Bhawan New Delhi.

Signed by Jagdish Pandey Date: 15-02-2023 14:32:59

for Member(Finance)/Railway Board

Copy to:

- i.) FX-I, Branch, Railway Board.
- ii) PCSCs/RPF, All Zonal Railways, ICF, KRCL, KMR, CORE, Const., RDSO, RPSF, DIR/JR RPF Academy, Lucknow and Maula Ali.

Revised codal life of 28 items

S. No.	Discription of clothing item	Earlier codal life	Present Codal life
1	Peak Cap Khaki barthea	4 years	4 years 8 months and 10 days
2	Rain Coat (Pant & shirt pattern)	5 years	5 years 8 months and 10 days
3	Cloth Angola for Shirt	3 years	3 years 8 months and 10 days
4	Jersey Pull Over KW	2 years	2 years 8 months and 10 days
5	Tie Navy Blue Silk	4 years	4 years 8 months and 10 days
6	Lane Yard revolver navy blue silk (not to be issued fire service branch)	3 years	3 years 8 months and 10 days
7	Mosquito Net (added in 1992)	7 years	7 years 8 months and 10 days
8	Khaki Woolen Jacket (added in 2000)	6 years	6 years 8 months and 10 days
9	Serge Woolen for Trouser (added in 1992)	2 years	2 years 8 months and 10 days
10	Cases Pistol/ Revolver(Brown)	10 years	10 years 8 months and 10 days
11	Belt Web with chromium plated	7 years	7 years 8 months and 10 days
12	Batton Cane	5 years	5 years 8 months and 10 days
13	1 liter Bottle (Milton Type)	5 years	5 years 8 months and 10 days
14	Blanket Woolen	10 years	10 years 8 months and 10 days
15	Kit Bag Universal Khaki	7 years	7 years 8 months and 10 days
16	Ground Sheet Canvas	5 years	5 years 8 months and 10 days
17	Boots Jungle	8 months	1 years 4 months and 10 days
18	Blanco	1 years	1 years 8 months and 10 days
19	Three Vessel Hot Case	5 years	5 years 8 months and 10 days
20	Bayonet Frog	3 years	3 years 8 months and 10 days
21	Pouches Ammunitions 03 Pocket	8 years	8 years 8 months and 10 days
22	Anklet Web	3 years	3 years 8 months and 10 days
23	Belt Web with Brass fitting	3 years	3 years 8 months and 10 days
24	Sling for all Arms	3 years	3 years 8 months and 10 days
25	Bed Holder Sleeping	5 years	5 years 8 months and 10 days
26	Chafe Cap (For Cook only)	1 years	1 years 8 months and 10 days
27	Apron White for Cook	1 years	1 years 8 months and 10 days
28	Modern Black Pack	5 years	5 years 8 months and 10 days

Note: The periodicity of all the 28 items (each items) codal life has been increased by a period of 08 months & 10 days.