

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

No.94/Track-III/TK/29 Vol.III

New Delhi, dated 4.05.2023.

**The Chief Engineer (TMC),
All Zonal Railways**

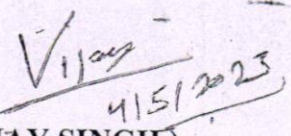
Sub:- Supply of Safety shoes, Uniform and protective gears to the staff of Track Machine Organisation of Indian Railways.

Ref:- (i) Board's letter of even number dated 24.06.2021
(ii) NFIR's letter No.III/DR/2/Part IV, dated 01.04.2019 (copy enclosed).
(iii) Board's letter No.2017/Transf. cell/Civil/03, dated 05.02.2018 (copy enclosed).

In reference to above-referred letters (ii) & (iii) and in continuation to this office letter at reference (i), Railways are advised to furnish item-wise comments/information on the following points:

- (i) Whether like Track Maintainers, there is a justification for provision of protective gears for the staff of Track Machine Organization also.
- (ii) If yes, whether protective gears are required for entire staff of Track Machine Organization or only certain category(s) of Track Machine Organization.
- (iii) Items of protective gears required for staff of Track Machine Organization (separately in respect of each category of staff of the organization).
- (iv) Financial implications in terms of number of staff of Track Machine Organization considered eligible for protective gears and the probable cost of protective gears.

D.A.: As above


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N F I R

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3184974

National Federation of Indian Railwaymen

3, CHELMSFORD ROAD, NEW DELHI - 110 055

Affiliated to :

Indian National Trade Union Congress (INTUC)

International Transport Workers' Federation (ITF)

No. III/DR/2/Part IV

Dated: 01/04/2019

The Secretary (E),
Railway Board,
New Delhi
Dear Sir,

EO 541671
3-4-19

Sub: Supply of Safety Shoes, Uniform and protective gears to the staff of Track Machine Organization on Indian Railways-reg.

- Ref: (i) NFIR's PNM Item No. 48/2016.
(ii) NFIR's letter No. III/DR/2/Part III dated 22/06/2016 & 19/03/2018.
(iii) Railway Board's letter No. 2017/Transf. Cell/Civil/03 dated 05/02/2018.
(iv) Railway Board's letter No. 2018/TF Cell/S&T/S&T Uniform dated 05/3/2019.

During special meeting held with the NFIR on 09/02/2018, on certain PNM Items, the Agenda Item No. 48/2016 was also discussed. During discussions, Federation stated that the Track Machine Organization staff are supplied one pair of safety shoes only in four years period. Responding to this, the Official Side stated that the orders in this regard were issued by the Civil Engineering Directorate, therefore, the matter will be examined in consultation with the CE Directorate.

During NFIR's PNM meeting held with the Railway Board on 10th/11th May, 2018, though the Agenda Item No. 48/2016 could not be discussed due to paucity of time, the Official Side through Action Taken Statement (ATS) conveyed that "the proposal is under examination in consultation with the user department". Federation feels sad that though a period of more than ten months passed, progress in the matter has not been conveyed to the Federation while the PNM Item is pending for over two years.

In this connection, NFIR brings to the notice of Railway Board that while instructions have been issued vide Board's letter dated 05/02/2018 and 05/03/2019 for provision of protective gears including safety shoes to the Track Maintainers/Keymen/Patrolmen, Technicians/Maintainers and Helpers of S&T, Electrical (TRD) and Mechanical (ART & ARME) working in the field/on track, but however, similar instructions have not been issued in the case of Track Machine Staff who have also been working in the field and on Railway Tracks. Federation reminds the Railway Board that the Track Machine Operators, Helpers, Technicians, JEs and SSEs are also safety category staff working in the field, therefore they should be provided protective gears. Federation further mentions that a number of Track Machine Staff working on different Zonal Railways have been run over and died due to mishaps. Federation therefore suggests that the Track Machine Staff be provided following protective gears/instruments.

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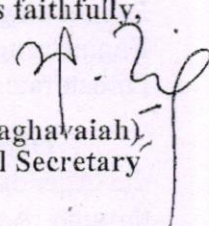
Amal
11/11/19

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S. No.	Description	Functional specification	Scale	Approx Cost (in Rs.)
1.	Rain Coat with cap/hood and separate waterproof trouser	Waterproof coat and trouser with full sleeves and cap/hood	Once in a year	1200/-
2(a)	Winter Jacket	Jacket with inner lining with/without hood/cap, orange colour superior quality	Once in 2 years	2500/-
OR				
2(b)	Clothing for Subzero climate Jacket, Trouser, Gloves, Snow boots Cap	As per military clothing from Ordinance factories/approved suppliers of Ordinance factories.	Once in 2 years	10,000/-
3.	Safety Shoes	As per IS 15298 (Part 2) : 2011/ ISO 20345: 2004. Some of the reputed brands are Bata, Liberty, Action etc.	Once in six months	1400/-
4.	Luminous vest	Retro-reflective orange colour, IS-15809 of 2008 specified by EN 471 Standard.	Once in Six months	500/-
5.	Safety Helmet with detachable miner's light	Miner's helmet to IS specifications IS 2925 1884 (modified in 2010) with detachable headlights having flexibility for rotation provided with straps.	Once in a year	1400/-
6.	Tricolour LED 3-cell Torch / rechargeable torch	As being used by SCR / NR	Once a Year	1000/-
7.	Mask (Use & throw)	All machines producing dust / prone.		

NFIR, therefore, requests the Railway Board to consider Federation's PNM demand (Agenda Item No. 48/2016) and accord approval to the proposal placed above. A copy of the instructions issued may be endorsed to the Federation.

Yours faithfully,


 (Dr. M. Raghavaiah)
 General Secretary

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

No. 2017/Transf.cell/Civil/03

New Delhi, dated: 05 - 02 - 2018

The General Manager, All Indian Railways/PUs, NF(Con), CORE
The DG/RDSO & NAIR,
CAOs, DMW/Patiala, WPO/Patna, COFMOW/NDLS, RWP/Bela

Sub: Report of the Committee to Review Uniform & Tool Kits for
Trackmen/Keymen/Patrolmen

Ref: Board's letter No. 2018/Transf.cell/03 dated Jan 8, 2018

Considering the importance of Trackmaintainers in ensuring safe running of trains on IR and the hardships being faced by them, Board (CRB) had constituted a committee of GMs of SCR (Convener), CR & NR to recommend measures that would improve their working conditions including better uniform and tool kits.

Committee's report with all annexures is enclosed herewith and same is uploaded in Transformation Cell section of the Railway Board's website (<http://www.indianrailways.gov.in/railwayboard>). Based on the recommendations of the committee, Board (ME, MS, FC & CRB) have approved the following for compliance.

1.0 Dress Allowance:

1.1 The Dress Allowance for the Track Maintainers as per RBE No.141/2017 dated 03.10.2017, shall continue to be followed. For Track women, dress allowance will cover Kurta (both summer & winter), Salwar, Jersy, headgear other than helmet, mittens, socks and water bottles. The colour scheme of dress for Track women will be the same as that for Trackmen.

2.0 Uniform and Protective Gears:

As the Track Maintainers have to walk on ballast in extreme climatic conditions ranging from very high temperature during summer while carrying out hot weather patrolling and also in very low temperatures in the night for cold weather patrolling, it is necessary to provide special gears to them to protect them from extreme weather conditions. Also the work of the track maintainers involves working with heavy objects like rails and sleepers, which can topple on their feet while working. The feet need to be adequately protected. Their working conditions are similar to that as existing on a shop floor or in construction projects. Hence following special protective gears are to be provided to them:

Sanjiv Kumar

5/2/18

- 2.1 The following job specific protective gears may be provided to all Track maintainers including P-way-artisans and their helpers. These items may be provided on division basis, modification if any due to local climatic conditions, may be considered with the approval of DRM.

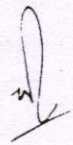
Table-1

S. No.	Description	Functional specification	Scale	Approx. Cost (inRs.)
1.	Rain Coat with cap/hood and separate waterproof trouser	Waterproof coat and trouser with full sleeves and cap/hood.	Once in a year	1200/-
2(a)	Winter Jacket	Jacket with inner lining with/without hood/cap, orange color superior quality.	Once in 2 years	2500/-
OR				
2(b) **	Clothing for Subzero climate i. Jacket ii. Trouser iii. Gloves iv. Snow boots v. Cap	As per military clothing from Ordinance factories/approved suppliers of Ordinance factories.	Once in 2 years	10,000/-
3.	Safety Shoes	As per IS 15298 (Part 2): 2011 / ISO 20345:2004 Some of the reputed brands are Bata, Liberty, Action etc.	Once in six Months	1400/-
4.	Luminous vest	Retro-reflective orange colour, IS-15809 of 2008 specified by EN471 Standard	Once in Six months	500/-
5.	Safety Helmet with detachable miner's light	Miner's helmet to IS specifications IS 2925-1884 (modified in 2010) with detachable headlights having flexibility for rotation provided with straps.	Once in a year	1400/-
6	Tool Kit Bag	As developed by PUNE Division, CR or Ferozpur Division of NR Material -Matte Nylon-1680 Black, Red & Orange Color, with canvas for lining	Once a Year	1400/-
7*	Tricolor LED 3-cell Torch/ rechargeable torch	As being used by SCR / NR	Once a Year	1000/-

* Tricolor LED 3-cell Torch/ rechargeable torch to be provided to Mate, Keymen and all track maintainers deputed for night patrolling

** Winter jackets as per item 2a) will not be supplied in subzero climate region, as provisioning of the same is already included in item 2b). In addition, any specific requirement for any particular area/climatic condition may be assessed by the respective DRM.

Sanjeeb Kumar



3.0 Tools and Equipment:

- 3.1 Provide light weight improvised tools and equipment such as spanner, hammer, crow bar, mortar pan etc. to track maintainers, as per extant Board's instructions.
- 3.2 Provide tricolor LED 3-cell Torch/ rechargeable torch developed by NR/SCR in place of H. S. Lamps to Mate, Keymen & all Track maintainers deputed for Night patrolling. Regarding payment for purchase of dry cells to the Track Maintainers deputed for night patrolling duties, it has already been decided by Board (ME & FC) vide Railway Board's letter no 2016/CE-I/GNS/4 pt. dated 07.12.2017 to pay @ Rs 150 per month to all track maintainers deputed for night patrolling. Same may be followed.
- 3.3 Improved staff for patrolman, as being used on SCR may be provided in place of conventional staff.
- 3.4 Sturdy light weight backpack Tool Kit bag with provision to keep various equipment as developed by Pune Division of Central Railway and Firozpur Division of Northern Railway were considered appropriate. Such Tool Kit bag may be provided to all Track maintainers including P-way-artisans and their helpers.

4.0 Mode of Procurement

As on date Stores department is procuring luminous vests; This system may continue. The other items mentioned in **table 1** (para 2.1) above, may be procured at Divisional Level through **Spot purchase committee** comprising of Sr.DEN/DEN incharge, Sr.DFM/DFM, Sr.DMM/DMM. Once the system gets stabilized, and the vendors are developed; these may be procured through stores department of the division.

5.0 Rakshak

"Rakshak" protection system for patrolmen/trackmen has been adopted by SCR on Secunderabad- Kazipeth section in a stretch of 24 KMs and has been found to be useful in getting advance information regarding approaching trains by way of LED indication along with audible buzzer and vibration. Keeping in view large number of run-over cases of Trackmen that occur during discharge of their duty on Track, putting in place a Rakshak type protection system is essential and needs to be expeditiously implemented. However since the system is still in infancy stage, deployment on entire Rail Network may not be feasible right now. However keeping in view large number of run-over cases, it has been decided to extend deployment of Rakshak type protection systems on the entire **High Density Network** on a crash basis. This being a safety item, may be booked, under RRSK.

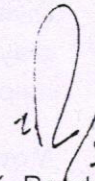
Sanjeev Kumar

6.0 Gang Tool cum Rest Room

A tool cum rest room should be provided in the gang beat of each sectional gang preferably at the station or at level crossing. The room may have resting facility, private lockers for keeping their small belongings. The toolbox can also be accommodated in the same building. This type of accommodation can be provided near the station building as far as possible or at the level crossing falling in the gang beat. In addition to regular supply of electricity alternate source of solar lighting may also be provided in these rooms. For watering, hand-pump/piped water supply may be provided. Prefabricated modern construction methods already in use on certain Railways (KGP div of SER & of WCR) may be used for early and quality construction. These should be constructed in a phased manner through funds from Track renewal works/RRSK. Priority may be decided locally by the DRM.

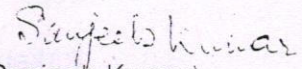
This issues with the concurrence of Associate Finance of Transformation Cell Railway Board.

Kindly acknowledge the receipt and ensure compliance.


(T. K. Pandey)

Executive Director, Transformation

1. PFAs, All Indian Railways & Production Units
2. The ADAI (Railways), New Delhi
3. The Director of Audit, All Indian Railways


(Sanjeeb Kumar)

Executive Director (Accounts), Transformation

Copy to

4. The Director, Indian Railway Institute of Civil Engineering, Pune.
5. The Director, Indian Railway Institute of Mechanical and Electrical Engineering, Jamalpur.
6. The Director, Indian Railway Institute of Signal Engineering and Telecommunications, Secunderabad.
7. The Director, Indian Railway Institute of Electrical Engineering, Nasik.
8. The Executive Director, Indian Railways Centre for Advanced Maintenance Technology, Gwalior.
9. The Director, Indian Railway Institute of Transport Management, Lucknow.
10. The Registrar, Railway Claims Tribunal, Delhi.
11. The General Secretary, IRCA, New Delhi.

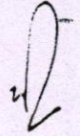
12. The Chief Commissioner of Railway Safety, Lucknow.
13. The Secretary, Railway Rates Tribunal, Chennai.
14. The Chairman, Railway Recruitment Board, Ahmedabad, Ajmer, Allahabad, Bangalore, Bhopal, Bhubaneswar, Chandigarh, Chennai, Gorakhpur, Guwahati, Jammu & Srinagar, Kolkata, Malda, Mumbai, Muzaffarpur, Patna, Ranchi, Secunderabad and Trivandrum.

Copy to:

1. The Genl. Secy., AIRF, Room No. 248, & NFIR Room No. 256-C, Rail Bhavan
2. The Secy. Genl., IRPOF, Room No. 268, FROA, Room No. 256-D & AIRPFA, Room No. 256-D Rail Bhavan

Copy to:

1. PS to MR, MOS(S), MOS(G)
2. CRB, FC, ME, MTR, MRS, MS, MT, SECY, DG (RHS), DG (RPF), DG (Stores), DG(Pers), DG(S&T)
3. All AMs, Principal Executive Director & Executive Directors of Railway Board



T. K. Pandey
Executive Director/Transformation