## संरक्षा अभियान २०२३-२४/२६

मध्य रेल



मंडल रेल प्रबंधक कार्यालय, संरक्षा विभाग, नागपुर

संख्या:NGP/SFT.101.Z/SD/DIV/2023-24/26

दिनांक: 17.03.2024

Sr. DSTE, Sr.DOM, Sr.DEN (Co), Sr.DEN(N), Sr.DEN(S), Sr.DEN (Ctl), Sr.DEE (TRO).

विषय: RB Safety Drive on Signal Visibility.

संदर्भः 1. RB's letter No. 2024/Safety-I/3/3 Dt 08.03.24.

2. PCSO/CR letter No. SFT/I/RB-Drive/2024 dated 14.03.2024.

With reference to above letters (copy enclosed), Railway Board has a week-long safety drive for the month of March 2024 on Signal Visibility from 18.03.2024 to 24.03.2024 involving all Officers and Supervisors of S&T, Operating, Engineering, Operation and Safety departments.

Comprehensive checklist issued by division is enclosed herewith for ready reference. All officers associated with the safety drive are advised to check these aspects during the safety drive (Annexure-I) and data to be filled up in the Google form immediately after completion of inspections.

Deficiencies/irregularities noticed by the inspecting officials during this drive need be reported to concerned department for immediate compliance.

Google Form link:

https://docs.google.com/spreadsheets/d/1gUdCS\_i1Yb5rzNQTUrnRq-9mnQttlazatmEtllsgPbKM/edit?usp=sharing

संलग्नक: यथोक्त.

विजय कुमार पाण्डेय) १४.०३.२४ विजय कुमार पाण्डेय) १४.०३.२४

प्रतिलिपि: मंडल रेल प्रबंधक/अपर मंडल रेल प्रबंधक (Admin) एवं (Tech) नागपुर को सूचनार्थ प्रस्तुत.

### Annexure:A

# Check List of Signal Visibility:

SN	CR - RB's Safety Drive Signal visibility. Ref: - RB L No. 2024/Safety-I/3/3 Dt 08.03.24 Period- 18.03.24 to 24.03.24 Annexure I Check list-	Deficiency observed Yes/No	Details of deficiency
1	Visibility of signal less than 200 meters		
2	Signals located on RHS -		
3	Signals located on extreme RHS		
4	Signals located on extreme LHS		
5	Signals visibility of 200m obstructed due to tree branches		
6	Signals visibility of 200m obstructed due to any reason		
7	Signal not visible when adjacent line occupied by any train		
8	Whether after stopping at sigma board, the drive has crawled up to the foot of the stop signal or not?		
8.1	When an auto signal is at ON whether the crew stopped the train at the foot of the signal for 1"/2" in day/night or not?		
8.2	After passing auto at ON maximum speedkmph by crew up to next signal		



## **CENTRAL RAILWAY**

प्रधान सुक्रम संरक्षा आधिकारी का कार्यालय स्रवणती शिवाजी सहाराज टर्मिनस , पित- 400001,फोन न - 55590





Avadlan Louis Mariotsav

Office of the Principal Chief Safety Officer Chhatrapati Shivaji Maharaj Terminus Mumbai 400001, Phone No :55590

No. SFT/I/RB-Drive/ 2024

Date: 14.03.2024

PCEE, PCSTE, PCOM, PCE.
All DRMs.

Sub:- RB's Safety Drive Signal visibility.

Ref:- RB letter No. 2024/Safety-I/3/3 Dt 08.03.24.

Railway Board, vide above referred letter has advised to launch week long safety drive for the month of March 2024, accordingly safety drive from 18.03.24 to 24.03.24 involving Officers and Supervisors of Operating, S&T, Engineering, Operation and Safety department is being launched.

Comprehensive checklist is enclosed herewith for ready reference. All officers and supervisors associated with safety drive may be advised to check aspects during the safety drive as per the check list (Annexure- I) provided and data to be filled up in the Google sheet <u>immediately</u> after completion of inspections.

During drive, divisions to comply with the deficiencies.

After completion of the drive on 24.03.2024, HQ/Divisions to send the Action taken report in the form as per Annexure- II attached in Google sheet by 25.03.2024.

Google link.

https://docs.google.com/spreadsheets/d/1qUdCS\_i1Yb5rzNQTUmRq-9mnQttlazatmEtllsgPbKM/edit?usp=sharing

Encis: As above.

(Maninder Uppal)

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

No. 2024/Safety-I/3/3

New Delhi, Date: 08.03.2024.

The General Managers, All Zonal Railways & Managing Directors, KRCL and DFCCIL.

Subject: Week long safety drive from 18th Mar-2024: Identification of Signal with poor visbility.

A case of "SPAD by EMU Local motorman resulting in side collision with Goods Train and derailment of both the trains at Shaktigarh Station of Howrah Division of Eastern Railway occurred on 10.05.2023". Inquiry committee has found that "Visibility of Home Signal provided on extreme left side was obstructed by BTPN Goods train moving in parallel" is one of the contributory causes of the accident.

The inquiry committee has recommended that "a fresh survey of all the signals on extreme left/right having visibility obstructed by highest rolling stock should be taken up and immediate measures should be taken to improve their visibility and if needed signals on gantry may be provided for clear visibility". This recommendation has been accepted by the General Manager. It has been decided to launch a Drive over all Zonal Railways to check the efficacy of such signals provided on extreme left /Right.

Accordingly, a safety drive for one week starting from 18.03.2024 should be launched to check the efficacy of the signals provided on extreme left/right having visibility obstructed by highest rolling stock.

Effective corrective action, including provision of Gantry Signals (Ref: Board's letter no. 2023/Safety(Inquiries)/16/2 dated 12.12.2023), should be taken on all deficiencies and irregularities noticed during the drive. PCSOs be directed to critically analyze all data to identify systemic deficiency and action taken/planned to be taken with timeline should be sent to the board by 02.04.24. Apart from sending hard copy, the report should invariably be uploaded on SMDMS, both in PDF and DOC format and may also be mailed at edsafety@gmail.com and safetyimp46@gmail.com

Brijender Mani

Tripathi

Digitally signed by Brijender Mani Tripathi Date: 2024.03.08 12:43:29

(B.M Tripathi) Executive Director/Safety(S&T)

Copy to: i) Sr. PPS to MI & MOBD, for kind information of MI & MOBD. ii) PED/(Sig. Modn.), for kind information.