

## संरक्षा अभियान 2024-25/03

मध्य रेल



मंडल रेल प्रबंधक कार्यालय,  
संरक्षा विभाग, नागपुर.

संख्या: NGP/SFT.101.Z/SD/RB/2024-25/03

दिनांक: 04.05.2024

**Sr.DEE (TRD), Sr.DEE (TRO), Sr.DEE (TRS), Sr.DME, Sr. DSTE, Sr.DOM,  
Sr.DEN (Co), Sr.DEN(N), Sr.DEN(S), Sr.DEN (Central)/NGP.**

**विषय:** Railway Board's Week-Long Safety Drive for the month of May'24.

**संदर्भ:** 1. RB's letter No. 2024/Safety-I/3/5 dated 03.05.2024.

2. PCSO/CR letter No. SFT/I/RB-Drive/2024 dated 04.05.2024.

\*\*\*\*\*

With reference to above letters (copy enclosed), a week-long Safety Drive is being launched on the division from 06.05.2024 to 12.05.2024 involving Officers and Supervisors (Divisional and Headquarters) of Electrical, Mechanical, S&T, Engineering, Operating and Safety departments.

Comprehensive checklist is enclosed herewith for ready reference. All officers and supervisors associated with safety drive are 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 immediately after completion of inspections.

Deficiencies/irregularities noticed by the inspecting officials of Division/HQ during drive, need be complied by the division.

### **Google Link-**

[https://docs.google.com/spreadsheets/d/191dIKx515gWXarFv5wrDDGVKuOc17tlaREdb1CW\\_7U/edit?usp=sharing](https://docs.google.com/spreadsheets/d/191dIKx515gWXarFv5wrDDGVKuOc17tlaREdb1CW_7U/edit?usp=sharing)

संलग्नक: यथोक्त.

(जी.आर.अय्यर)

कृते वरिष्ठ मंडल संरक्षा अधिकारी, नागपुर

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

	<b>Electrical</b>
I	<b>TRD- Drive for bonding</b>
1	Whether any Open bond observed in section?
2	Whether any loose bond observed in section?
3	Whether any missing bond observed in section?
II	<b>CREW- Availability of safety equipment in loco motives</b>
1	Whether heaters/blowers in both cabs are working condition?
2	Whether cab main doors are in good condition with air tightness?
3	Whether window shutters and sealing of ventilator covers are in good condition?
4	Whether proper level of oil is maintained in TFP, GR & Traction Converter etc?
5	Whether Silica gel for Transformer, tap changer and Traction Converter are in good condition?
6	Whether Air dryer in working condition?
III	<b>Traction</b>
1	Whether condition of Pantograph is good?
2	Whether Pantograph is moving smoothly? If no, check whether re-greasing of Pantograph servomotor is done?
3	Whether joint inspection of roof attended with TRD staff regularly
4	Whether any abnormalities observed during joint inspection with TRD staff?
B	<b>Mechanical</b>
I	<b>Fire safety measures in coaches</b>
1	Whether fire detection and suppression (FDSS) system available in Power car?
2	Power car- Whether fire detection and suppression (FDSS) system in working condition, If available?
3	Whether fire detection and suppression (FDSS) system available in Pantry car
4	Pantry car- Whether fire detection and suppression (FDSS) system in working condition, If available?
5	Any Pantry car available with conventional cooking.
6	Whether smoke detection (FSDS) system available in AC coaches?
7	Whether smoke detection (FSDS) system is working, if available in AC coaches?
8	Whether Fire Extinguishers available in all coaches within expiry date.
9	Fire prevention/No smoke stickers are available in coaches.
II	<b>Workshop</b>
10	Process audit of spring section in workshop
C	<b>S&amp;T</b>
I	<b>VEEDER COUNTER</b>
1	Whether EUUYZ Counter reading on Optg Panel/Veeder counter box matches with that of Register

2	Whether EWUYZ reading Counter on Optg Panel/Veeder counter box matches with that of Register
3	Whether EUYZ reading Counter on Optg Panel/Veeder counter box matches with that of Register
4	Whether EWZ Counter reading on Opt Panel/Veeder counter box matches with that of Register
5	Whether COGGZ Counter reading on Opt Panel matches with that of Register
6	Whether OYZ Counter reading on Opt Panel/Veeder counter box matches with that of Register
7	Whether ECHYZ Counter reading on Opt Panel/Veeder counter box matches with that of Register
8	Whether ECH-LSZ/Sys. Fail ECH Counter reading on Veeder counter box matches with that of Register
II	<b>POINT MACHINE</b>
9	Number of point machine tested as per SEM schedule Stn- Total no of point machine ends at Station _____ Nos b) by ESMs _____ Nos, c) by JE/SSE _____ Nos
10	Whether Point with stood the obstruction test or not?
11	Whether deficiencies noticed in Points & Crossing registers complied within 2 months or not?
12	Whether track lock is effective?
D	<b>Operating</b>
1	Whether SWR is updated with all correction slips.
2	Whether SWRD & TWRD is available.
3	Whether SWR is matching with ground reality.
4	Whether SWR is available in Cabin, SM office and Yard office.
5	Whether all precautions are being followed for securing of stabled of loads/rakes/ Coaches/ Wagon/Loco?
E	<b>Engineering</b>
I	<b>Drive for checking HOT whether patrolling of track</b>
1	Whether hot weather patrolling is introduced?
2	Whether Patrolman available as per beat?
3	Whether any kink observed?
4	Whether any ballast deficiency observed?
5	Whether the patrolman was carrying the tools
5-a	Whether the patrolman was carrying - HS Flag Red 2 no's
5-b	Whether the patrolman was carrying Detonator 10 numbers
6	Whether GPS tracking device was available with Patrolman?
II	<b>Complete unloading of Ballast and observance of JPOs in this regard.</b>

7	For unloading the ballast whether, the JPO W.742/T-11/J.P. O Date: 31.05.2023 is followed during the unloading of the ballast
7a	Whether unloading of ballast from hopper wagons should be done under supervision of a minimum level of JE (P. Way)?
7b	Whether before starting from a station, the guard ensured that the train is equipped with requisite brake power prescribed for the load?
7c	Whether at the loading depot, Engg. Staff ensured that the hopper doors are functional or not?
7d	Whether it has been ensured Ballast train should not be taken into section for unloading if any hopper is having uneven loading?
7e	Whether Contractor's Supervisor & labours/departmental team deployed for hopper wagon unloading has been counselled about the working procedure and safety aspects.
7f	Whether before Unloading it has been ensured from Ballast Train should be done only under traffic block with protection?
7g	Whether it has been ensured for any reason one side chute is not opened opposite chute should also be closed so that uneven unloading is avoided?
7h	Whether to avoid formation heap along track side, it has been ensured that rain should move in one direction only and no pushing back should be done?