

NORTH WESTERN RAILWAY

Divisional office
Jodhpur
Date 29.08.2026

L. No. 1AT/Safety/HQ SD-15/26

HQ Safety Drive No.15/2026

Sr. DSTE, Sr. DOM

Sub: One-month Safety Drive/Inspection for Installation, Testing and Maintenance of Motor Points and Associated Accessories.

Ref: (i) NWR/HQ/Safety/SD/15/26, Date: 29.08.2026

(ii) Railway Board letter No. 2023/Safety (Inquiries)/15/2 dated 27.08.26

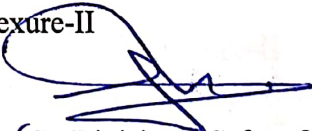
Kindly refer to the above cited Railway Board letter, wherein Zonal Railways have been advised to launch a one-month Safety Drive w.e.f. 28.08.2026 for comprehensive inspection of Motor Points and associated accessories, with particular emphasis on compliance with the provisions contained in IRSEM-2021, Chapter 15, Section 4 and Chapter 19, Sections 3 & 4.

In view of the above, it is requested that necessary instructions may kindly be issued to the divisional S&T Officers for conducting the aforesaid Safety Inspection in a comprehensive and systematic manner. Each Division shall inspect a minimum of 30 Motor Points at different stations during the inspection period. Officers should ensure inspection of all relevant items as prescribed in the enclosed Railway Board instructions/Annexure-I.

Link of the Drive: <https://forms.gle/mZNzUDub5avFaL5X9>

The detailed report should be submitted to this office on completion of the drive, latest by 27.09.2026.

Encl.: Copy of Railway Board letter along with Annexure-I & Annexure-II


Sr. Divisional Safety Officer
North Western Railway
Jodhpur

C/o- DRM, ADRM/JU- For kind information please.

NORTH WESTERN RAILWAY

Headquarter office, Jaipur

No. NWR/HQ/Safety/SD/15/26

Date 29.08.26

Safety Drive No. 15/2026

DRM-AII, BKN, JP & JU

Sub: One-month Safety Drive/Inspection for Installation, Testing and Maintenance of Motor Points and Associated Accessories.

Ref: Railway Board letter No. 2023/Safety(Inquiries)/15/2 dated 27.08.26

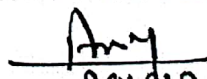
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In view of the above, it is requested that necessary instructions may kindly be issued to the HQ and Divisional S&T Officers for conducting the aforesaid Safety Inspection in a comprehensive and systematic manner. Each Division shall inspect a minimum of 30 Motor Points at different stations during the inspection period. Officers should ensure inspection of all relevant items as prescribed in the enclosed Railway Board instructions/Annexure-I.

Link of the Drive : <https://forms.gle/mZNzUDub5avFaL5X9>

The detailed report should be submitted to this office on completion of the drive, latest by 28.09.2026.

Encl.: Copy of Railway Board letter along with Annexure-I & Annexure-II


29/8/26
(A.K. Jhingonia)
DyCSO/S&T/NWR
For PCSO/NWR

Copy to:

Secretary to GM for kind information of GM/NWR
Secretary to AGM for kind information of AGM/NWR
PCSTE/NWR: for kind information and advised to all HQ S&T officials .
SrDSO/AII, BKN, JP, JU- for kind information and n/a please.

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

2023/सेप्टी(इन्कायरीज़)/15/2

नई दिल्ली, दिनांक: यथा हस्ताक्षरित

महा प्रबंधक,
सभी क्षेत्रीय रेलवे

अध्यक्ष एवं प्रबंध निदेशक, कोंकण रेलवे कॉर्पोरेशन लिमिटेड, नवी मुंबई।
प्रबंध निदेशक, डी एफ सी सी आई एल, नोएडा, उत्तर प्रदेश।

विषय: One month Safety Inspection for Installation, Testing, Maintenance of Motor Points and Associated Accessories.

संदर्भ: Provision of IRSEM 2021, Chapter No. 15, Section 4 and Chapter No. 19, Section 3 & 4.

In one division there was a case of repeated flashing of Point indication. Finally it was found that cables going from JB to Point machine were found damaged. It resulted in operation of point under movement.

Zonal Railways are requested to launch a **one-month Safety Inspection** from 28-08-2026 for comprehensive inspection of Motor Points and associated accessories, with particular emphasis on compliance with the provisions contained in the above-referred chapters of IRSEM 2021.

The safety inspection shall be conducted by HQ and Divisional **S&T Officers** to ensure comprehensive coverage of all the items mentioned in the enclosed Annexure-I. **Each division shall inspect a minimum of 30 motor points at different stations during the inspection period.**

Wherever disconnection of signalling equipment is required, proper S&T Disconnection/Reconnection memos shall be obtained and prescribed correspondence tests shall invariably be conducted before reconnection.

PCSOs should closely monitor the inspections and critically analyze the deficiencies/shortcomings noticed, with a view to identifying systemic deficiencies and ensuring timely corrective action.

The action taken/planned to be taken against the deficiencies identified shall be communicated to the Board daily by 11:00 AM after the inspection is completed in accordance with Annexure-II. The consolidated signed report shall invariably be emailed in both PDF and in DOC formats to balbir.yadava@gov.in and safetyinquiry476@gmail.com.

बलबीर सिंह यादव
(बलबीर सिंह यादव)

(BALBIR SINGH YADAVA)
कार्यकारीनिदेशक / संरक्षा (एस&टी)
Executive Director / Safety (S&T)
रेलवेबोर्ड / Railway Board

प्रति: प्रधान मुख्य संरक्षा अधिकारी, सभी क्षेत्रीय रेलवे को सूचनार्थ एवं आवश्यक कारवाई हेतु।



Annexure-I (Important checking items for Motor Point)

1.	All conductors in signalling cables must be tested for their insulation resistance use for motor point. The latest cable meggering records shall be checked. If required during the inspection, the insulation of the main/tail cables of motor point shall be checked, and defective cables shall be replaced.
2.	All cable termination devices, pillar boxes, cables heads and glands shall be clean and dry.
3.	Any excess gap around the cable entry to the machine shall be properly plugged/sealed to prevent rodent entry and water ingress.
4.	Point machines shall be provided with suitable gaskets, and all wire entry shall be properly sealed to make them watertight and dustproof. All unused/extra openings shall be properly closed.
5.	All termination at CTR, Location Box, and Junction Box in the relay room should be checked for sulphation. Entries of cables in relay room, cable pit, location box etc. to be checked and should be sealed properly.
6.	The point operating control circuits shall have track-circuit control, overload protection and cross-protection. This aspect shall be checked.
7.	Motor wiring shall be checked to ensure that it has been carried out strictly as per the approved wiring diagram.
8.	Fuses shall be of an approved type and of the appropriate rating. This shall be checked.
9.	Testing of Point Machine: Voltage and current shall be checked during the obstruction test.
10.	The Earth Leakage Detector (ELD) shall be interfaced with the Data Logger, and an exception report for faulty cables shall be generated through the Data Logger for remote monitoring. The aspect to be checked for motor point.

Annexure-II (Status upto _____(date))

Zone

Division

S.No.	Station	Inspecting Officer	Motor Point No./ Type*	Deficiencies Noticed	Action Taken

*Motor Point type -IRS/TWS, 1 in 8½ or 1 in 12