R.R.NO- 2305043/2025/CE-II Date 02/12/25

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

No. 2019/CE-II/TK/ROI New Delhi, dated 02.12.2025

Principal Chief Engineers,
All Zonal Railways.

Sub: Inspection Schedule of Sr.DEN/DEN

Ref: This office's letter of even no. dated 23.12.2020

Inspection schedule of Sr.DEN/DEN pertaining to maintenance of track was circulated to Zonal Railways vide Board's letter under reference. With the provision available in TMS to verify the inspections and compliances carried out in the past, item at S. No. 8 in Annexure of referred letter related to Points and Crossing Inspection is modified as under:

S.No.	Items of inspection	Schedule
8	Points and Crossing Inspection	As many as possible during push trolley (PT)/ Motor Trolley (MT)/ Foot Inspection (FI). During each PT/MT/Foot inspection, the points and crossings inspection carried out recently by field officials shall be reviewed, and a few turnouts-such as those with similar flexure, forced layouts, or those carrying maximum traffic-shall be cross-checked in the field.

Necessary action may be taken by Zonal Railways accordingly.

This issues with the approval of competent authority.

DA: As above.

02.12.25

Director, Civil Engg. (Plg.)
Railway Board

भारत सरकार (GOVERNMENT OF INDIA)
रेल मंत्रालय (MINISTRY OF RAILWAYS)
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No.2019/CE-II/TK/ROI

New Delhi, Date 23.12.2020

Principal Chief Engineers
(16) → All Zonal Railways

Sub: Inspection Schedule of Sr.DEN/DEN.

Ref: i) Board's letter no. 2013/CE-II/CS/1 dated 20.06.2013.
ii) Board's letter no. 2019/CE-II/TSC/88/Puri dated 23.04.2020

Inspection schedule of Sr.DEN/DEN pertaining to maintenance of track was circulated to Zonal Railways vide Board's letter under reference (i) above. With an aim to reduce manual inspection schedule due to modernisation of track structure, increased traffic density, increase in speed of trains and change of maintenance practice from periodic base to track recording base, the schedule of inspection of P.Way officials has been revised with the approval of Board.

Revised schedule of inspection of ADEN and SSE/JE(P.Way) has already been incorporated in the redrafted IRPWM.

Revised inspection schedule of Sr.DEN/DEN is enclosed as Annexure, which may be followed with immediate effect.

Necessary action may be taken by Zonal Railways accordingly.

DA: as above

23.12.2020

(Pradeep Nagar)
Director Civil Engg. (Plg.)
Railway Board

24/12/20

Annexure

S. No.	Items of inspection	Existing schedule	Revised schedule
1	**On foot inspection**		
(A)	Routes having speed above 110 kmph & multiple line routes	Not defined	Stretches referred by ADEN
(B)	Others routes	Not defined	Not defined
2	**Trolley inspection**		
(A)	Routes having speed above 110 kmph & multiple line routes	Once in 4 months	Entire section once in 6 months by PT/MT ***Note*** *- All forms of trolley inspection should be done under block protection.*
(B)	Others routes	Once in 4 months.	Entire section once in 12 months
	Note*: i) Sr DEN/Co should inspect at least one section of any one ADEN once a month by trolley/motor trolley.* *ii) In case of multiple lines running closely parallel, one trolley inspection shall be done, else separate trolley inspection will be required for each line.*		
3	Foot plate/ Brake-Van of fast train	Once in 3 months	Once in 3 months
4	Night foot plate inspection	Once in a month.	Once in a month.
5	TRC/ Oscillograph Runs	Accompanying each run	Accompanying each run
6	Rear window inspection	-	Once in a month.
7	Curve Inspection	Minimum of one curve in each ADEN's section every four months.	-
8	Points and Crossing Inspection	As often as possible during push/motor trolley inspection at least one important points and crossings on a passenger running line.	As often as possible during push/motor trolley/on foot inspection at least one important points and crossings on a passenger running line.
9	LWR/SEJ Inspection	During routine motor trolley/push trolley or foot inspections.	One LWR, along with its SEJ, of each SSE/ in-charge every six month.
10	Steel channel/ H-beam sleepers & fittings inspection	Inspection of bridges referred by ADEN Along with MT inspection	As much as possible during trolley/on foot inspection.
11	Inspection of AT Welding	As much as possible during trolley inspection.	As much as possible during trolley/ on foot inspection.

23.12.2021

S. No.	Items of inspection	Existing schedule	Revised schedule
12	Inspection of Private Sidings	When referred.	When referred.
13	Level Crossing	Minimum of one per PWI every four months.	Minimum of one per SSE/Incharge every four months.
14	Monsoon Patrolling	Minimum of one inspection in two months to evaluate adequacy of safety.	Minimum of one inspection in two months to evaluate adequacy of safety.
15	Hot Weather Patrolling	As and when required.	As and when required.
16	Inspection of ongoing works of construction and other organization e.g. RVNL etc	As much as possible during Foot Plate/Trolley inspections to check quality and safety.	As much as possible during Foot Plate/Trolley inspections to check quality and safety.
17	Land boundary verification	During trolley inspections at vulnerable locations.	During trolley inspections at vulnerable locations.
18	Review of inspection by subordinate	Routine checking during trolley inspection.	Routine checking during trolley inspection.
19	Gangs	Minimum one gang per PWI every six months.	Minimum one gang per SSE/Incharge every six months.
20	Track Machine	CSM, BCM, FRM, P&C tamper, DTS: Once in two months when working in section. T-28, PQRS: Atleast once in a month. UT, UNO, DUO, BRM and Sleeper changer: As per need.	CSM, BCM, FRM, P&C tamper, DTS: Once in two months when working in section. T-28, PQRS: Atleast once in a month. UT, UNO, DUO, BRM and Sleeper changer: As per need.
21	Night/surprise	Minimum of once in 3 months. More intensive during monsoon.	Minimum of once in 3 months. More intensive during monsoon.
22	Bridges and tunnels & cuttings	As specified in Manual of inspection Schedules for officials of Engg. Deptt.	As specified in Manual of inspection Schedules for officials of Engg. Deptt.
23	Track renewal/Deep Screening site	As much as possible during Trolley. inspections.	As much as possible during Trolley inspections.

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23.12.2020