NORTH WESTERN RAILWAY

DIVISIONAL SAFETY OFFICE JODHPUR Dated 16-04-2025

Letter No. 1AT/Safety/JU/Hq Safety Drive-09/ 2025

मु. संरक्षा अभियान - 09/2025

Sr. DEN/Cord., Sr. DSTE

Sub: : Safety Drive 09/2025: One month Safety inspection of Point and crossing covering all Point and crossing of Indian Railways.

Ref: (i) NWR/HQ/Safety/SD/09/25, dated 16.04.2025.

In reference to above letter, recurrence of accidents over Point & Crossing are reported and therefore, a safety drive (no. 09/2025) for inspection of Points & crossings has been launched for one month (with effect from 17.04.2025 to 16.05.2025). During the safety drive, officials of concerned departments (Engg. and S&T) should pay special emphasis on the following aspects:

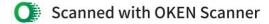
- i. Condition of Switches & Measurement of Switch profile with Standard gauges in Depot.
- ii. Condition of Packing/ Behaviour of point under wheel.
- iii. Whether point is requiring frequent attention (Adjustment replacement of Switches/reconditioning of switches etc.) Critical Analysis of Derailment cases over the point, if any, in last three years.
- iv. Zero missing fittings including points.
- v. Timely tamping.
- vi. Sample audit of newly supplied tongue rails and crossing
- vii. Data logger report of the flashing of Point under wheel may also be examined.
- viii. Identification of points which are drawing excess current during operation.
- ix. Adequate availability of component of Point & Crossing components. (i.e. Tongue Rails, Switch Rails, Crossings, small fittings & fasteners and rubber pads.)
- x. Adequately availability of point machine & its component and sample audit of newly supplied point machine/Components.
- xi. Matching of point with approved ESP like location, type of point i.e. I in 8½ or 1 in 12 etc

For effective execution and monitoring of drive, team of Officer's/Supervisor of Engg. and S&T deptt. for each section/station shall be nominated with clear instructions to inspect all the points falling under their jurisdiction/nomination, observe deficiencies and address them timely.

All Point and crossing over division is to be covered under this safety drive and none is left/missed. There is also need to identify points and crossing which are requiring repeated attention before its schedule period and also to ascertain reasons for the same.

Effective action must be taken on all deficiencies and irregularities noticed during the drive. Daily report should be updated in prescribed google link as per Hq.

All Officers are advised to prepare their own Google Sheet for details of inspections, deficiencies noticed & their remedial actions as per format attached. The link shall be shared to this office also.



Concerned Officers of departments should also be involved. Effective follow up action should be taken on all deficiencies and irregularities noticed during the drive. The detailed report should be sent to this office on completion of Drive latest by 17.05.2025.

DIV/RLY	OPERATING STATION	PXING NO.	LINE	KM	М	Date of Insp.	Name of Inspecting Official		M.No. of Inspecting Official	Condition of Switches.
1	2	3	4	5	6	7	8	9	10	11

Conditi	Whether	Derailme	(Wheth	Timely	Data	Whethe	Wheth	Any	Action	Status of
on of	point is	nt cases	er	Tampi	logger	r point	er	other	taken/plan	Complian
Switche	requiring	over the	fittings	ng	report	is	matchi	deficienci	ned	ce
s	frequent	point, if	are		of the	drawing	ng of	es		
	attention	any, in	missing		flashing	excess	point	noticed.		
	(Adjustmen	last	/		of Point	current	with			
	t/	three	Loose)	i:	under	during	approv			
	replacemen	years.			wheel	operati	ed ESP			
	t of	Critical		4	may	on	like	-		
	Switches/	Analysis	-	*,	also be		locatio			
	recondition	8			examine		n, type			
	ing of			,	d.		of point			
	Switches				#		(1:8.5			
	etc. Critical					P	or 1:12)	-		
	Analysis	-			1 9					
12	13	14	15	16	17	18	19	20	21	22

DA-As Above

Sr. Divisional Safety Officer North Western Railway, Jodhpur

C/ DRM/JU - For kind information please.

NORTH WESTERN RAILWAY

Headquarter Office Jaipur

Date:16.04.2025

No. NWR/HQ/Safety/SD/09/25

Safety Drive No. 09/2025

PCE & PCSTE/ NWR

DRMs- AII, BKN, JP, JU.

Sub: Safety Drive 09/2025: One month Safety inspection of Point and crossing covering all Point and crossing of Indian Railways.

Ref: Railway Board Whatsapp message dated 15.04.2025.

Vide above referred RB message recurrence of accidents over Point & Crossing are reported and therefore, a safety drive (no. 09/2025) for inspection of Points & crossings is to be launched for one month (with effect from 17.04.2025 to 16.05.2025) by all Divisions. During the safety drive, officials of concerned departments (Engg. and S&T) should pay special emphasis on the following aspects: -

- i. Condition of Switches & Measurement of Switch profile with Standard gauges in Depot.
- ii. Condition of Packing/ Behavior of point under wheel.
- iii. Whether point is requiring frequent attention (Adjustment/ replacement of Switches/reconditioning of switches etc.) Critical Analysis of Derailment cases over the point, if any, in last three years.
- iv. Zero missing fittings including points.
- v. Timely tamping.
- vi. Sample audit of newly supplied tongue rails and crossing.
- vii. Data logger report of the flashing of Point under wheel may also be examined.
- viii. Identification of points which are drawing excess current during operation.
- ix. Adequate availability of component of Point & Crossing components. (i.e. Tongue Rails, Switch Rails, Crossings, small fittings & fasteners and rubber pads.)
- x. Adequately availability of point machine & its component and sample audit of newly supplied point machine/Components.
- xi. Matching of point with approved ESP like location, type of point i.e. 1 in 8½ or 1 in 12 etc

For effective execution and monitoring of drive, team of Officers/Supervisor of Engg. and S&T deptt. for each section/station shall be nominated with clear instructions to inspect all the points falling under their jurisdiction/nomination, observe deficiencies and address them timely.

All Point and crossing over divisions of NWR are to be covered under this safety drive and none is left/missed. There is also need to identify points and crossing which are requiring repeated attention before its schedule period and also to ascertain reasons for the same. This exercise is required to be done by all divisions so that root cause analysis and action required to be taken are in place as regular practice.

Effective action must be taken on all deficiencies and irregularities noticed during the drive. Daily report should be updated in following google-sheet by Sr.DSOs 9:00 Hrs. and details of inspection of safety drive should be sent to this office daily.

https://docs.google.com/spreadsheets/d/1G4AueXmQ2ZLx16T3JSCqHjWbZOuKYvrzfxHigylC5FI/edit?usp =sharing

All Divisions are advised to prepare their own Google Sheet for details of inspections, deficiencies noticed & their remedial actions as per format attached(Annexure-I). The link shall be shared to this office also.

Dy.CSO/Engg./NWR

for Pr. Chief Safety Officer

DA- (Annexure-I)

Copy to:-

Secretary to GM for kind information of GM Secretary to AGM for kind information of AGM Sr. DSOs- AII, BKN, JP, JU- for necessary action and follow up.

"Drive No.09/25: One Month Safety Inspection of Points and Crossing covering all Point and Crossing of Indian Railways 17.04.25 to 16.05.25"

DIV/RLY	OPERATING STATION	PXING NO.	LINE	км	М	Date of Inspection	Name of Inspecting Official	Designation of Inspecting Offcial	M.No. of Inspecting Official	Condition of Switches.
1	2	3	4	5	6	7	8	9	10	11

	Condition of Switches.	Whether point is requiring frequent attention (Adjustment/ replacement of Switches/recon ditioning of switches etc. Critical Analysis	Derailment cases over the point, if any, in last three years. Critical Analysis	(Whether fittings are missing/ Loose)	Timely tamping.	Data logger report of the flashing of Point under wheel may also be examined.	Wether Point is drawing excess current during operation	Wether matching of point with approved ESP like location, type of point (1:8.5 or 1:12)	Any other deficiencies noticed	Action Taken/Planne d	Status of Compliance	
- 1	12	13	14	15	16	17	18	19	20	21	22	