

कार्यालय वरि. म. वि. अभि./परि./दिल्ली

Email: srdeersodli@gmail.com

मण्डल रेल प्रबंधक कार्यालय स्टेट एंट्री रोड, उत्तर रेलवे, नई दिल्ली

दिनाँक: 11.11.2024

No. 230/Elect/RSO/Safety Drive/2024

सभी मुख्य लोको निरीक्षक, समस्त वरिष्ठ चालक दल नियंत्रक/ लॉबी,

जाखल, जींद, रोहतक, शक्रबस्ती, दिल्ली सराय रोहिल्ला, दिल्ली, आनंद विहार, नया खुर्जा गाजियाबाद, मेरठ शहर, पानीपत, नई दिल्ली, हजरत निजामुद्दीन, तुगलकाबाद, पलवल, गढ़ी हरसरु

संरक्षा अभियान- RSO SD-42/2024

विषयः नवम्बर माह के लिए सप्ताह भर चलने वाला सुरक्षा अभियान।

संदर्भ:(i). Dy.CEE/OP Letter no. 147-Elect/TRS/6/2 dated 11.11.2024

- (ii). PCSO's Letter no 81-T/SD/21/2024/SAFETY dated 05.11:2024
- (iii). RB's Letter no. 2024/Safety-1/3/11 dated 04.11.2024
- (iv). Sr.DSO Letter no. 10-T/SD/36/2024/safety dated 05.11.24

उपरोक्त के संदर्भ में, निम्निलिखित पहलुओं पर विशेष जोर देते हुए एक सप्ताह के लिए तत्काल सुरक्षा अभियान शुरू किया जाये:

- सभी लोको निरीक्षक द्वारा उनको दिये गए स्पीड डाटा का ड्राइविंग तकनीक और ओवर स्पीडिंग के विषय में गहन विश्लेषण करे ।
- सभी लोको निरीक्षक द्वारा खराब दृश्यता की स्थिति जैसे कोहरे के मौसम आदि के दौरान सुरक्षित ट्रेन संचालन सुनिश्चित करने के लिए रनिंग स्टाफ (LP, LPS & ALP) की आवश्यक काउंसलिंग करे ।
- सभी लोको निरीक्षक द्वारा आवश्यक जांच/निरीक्षण किए जाये, जिसमे कोहरे के मौसम के दौरान सुरक्षित ट्रेन संचालन के लिए रिनेंग स्टाफ द्वारा सावधानी बरती जा रही है। जिससे संरक्षा सुनिश्चित हो सके।
- सभी लोको निरीक्षक द्वारा आवश्यक जांच/निरीक्षण किए जाये, जिसमे गाड़ी संचालन के दौरान लोकोमोटिव में में Fog Safe Device (FSD) का कार्यशील होना सुनिश्चित करे ।

सभी लोको निरीक्षक/ वरिष्ठ चालक दल नियंत्रक द्वारा तुरन्त प्रभाव से एक सप्ताह का एक विशेष संरक्षा अभियान 11.11.2024 से 17.11.2024 तक चलाया जाये, जिसमे जरूरी एंबुश/सर्प्राइज़ चेक व गहन परामर्श दिया जाये एवं ड्राइव की पूर्ण रिपोर्ट 18.11.2024 को मण्डल कार्यालय में या CLI Whatsapp पर दिये गए प्रारूप में प्रस्तुत कराये।

लिवरिष्ठ मण्डल विद्युत अभियंता/परिचालन/दिल्ली

Copy to: For kind information please.

- PS to DRM for kind information of DRM please.
- CEE/OP, NDBH.
- ADRM/OP/DLI, Sr. DSO/DLI.
- DEE/RSO & ADEE/RSO: For Necessary action please
- Principal ETC/GZB, Principal DTC/TKD, Principal RSTC/ Shakurbasti
- CLI/BTC/TKD, CTC/NDLS Control

	Week Long Safety Drive no. 2 for the Month of NOV'24, w.e.f. 11.11.24 to 17.11.24 (Crew Aspects)					
S. No.	Checks of Aspects		Outcome/deficiencies on daily basis			
1	Nos. of Footplate Conducted by	Officer				
	,	CLI				
	Nos. of Running Staff were Counseled to obey all speed restrictions during train Working.	LP				
		ALP				
2		LPS				
	Nos. of running staffs were counseled to ensure safe train operation during foggy weather.	LP				
		ALP				
3		LPS				
4	Nos. of SPM data were analyzed to detect driving techniques and over speeding issues.					
5	Nos. of checks/inspections were conducted to ensure availability of Fog safety devices in working condition in Locomotives.					
6	Nos. of staff found for poor driving techniques.					
7	Nos. of staff found for over speeding issues.					
8	Details of abnormalities observed during drive.					
9	Action taken					

File No.NR-HQ0ELEC(LOCO)/352/2020-O/o Dy. CEE/RS/HQ/NR

Northern Railway

Headquarters Office, Baroda House, New Delhi- 110001. Dated: 11.11.2024

No.147-Elect/TRS/6/2

Sr. Divnl. Elect. Engineer/ RSO/OP, Northern Railway, D.R.M. Office, FZR, UMB, DLI, MB & LKO.

Sub: Week-Long Safety Drive no. 21 for the Month of Nov'24 Ref: (i) PCSO's L. No. 81-T/SD/21/2024/SAFETY dt.05.11.2024 (ii) RB's L. No. 2024/Safety-I/3/11 dt.04.11.2024

In reference to above, a safety drive is to be launched immediately for one week with special emphasis on the following aspects;

- 1. SPM data needs to be analyzed to detect driving techniques and over speeding issues.
- 2. Necessary counseling of running staff (LPSs, LPSs & ALPs) to be done to ensure safe train operations during poor visibility condition like foggy weather etc.
- 3. Necessary checks/inspections should be conducted to see that precautions are being taken by running staff for safe train operation during foggy weather.
- 4. Necessary checks/inspections to be conducted for availability of Fog safety devices in working condition in Locomotives.
- 5. Actions to be taken for re-greasing of pantograph servomotor to avoid jamming, working of heaters/ blowers in cabs, Air tightness of cab main doors, window shutters and sealing of ventilator covers and proper level of oil to be maintained in TFP, Grand Traction Converter etc. Silica gel for Transformer, Tap changer and Traction converter must be in good condition. Air dryer must be in working order and isolation should not be permitted.

Divisional officers are to involve themselves in the drive & effective follow up action to be taken on all the deficiencies & irregularities noticed. The outcome of the drive, bringing out systematic deficiencies and action plan with time line to be sent to this office latest by 18.11.2024 in the format attached as annexure.

DA: As above

Digitally Signed by Kamal

Reason: Approved for Pr. Chief Electrical Engineer

Copy to:

- 1) PCEE/NR: for kind information please
- 2) PCSO/NR: for kind information please
- 3) CEE/Operations: for kind information please.

NORTHERN RAILWAY

Head Quarters Office Baroda House New Delhi

No. 81-T/SD/21/2024/SAFETY

Dated: 05.11.2024

Divisional Railway Manager DRM's Office DLI, FZR, MB, UMB & LKO.

SAFETY DRIVE No.- 21 (RB).

Sub:- Week-Long Safety Drive for the month of November'24. Ref:-Railway Board's Letter No. 2024/Safety-1/3/11 Dated 04.11.2024.

A Safety Drive for one week starting from 11.11.2024 has been advised vide letter under should be launched with special emphasis to be given to the following aspects. TRD: Drive for section insulators such as badly chipped or slightly cracked, ELECTRICAL dust and dirt accumulated on insulators Flash-marks on runners etc. CREW: Speed monitoring device chart analysis. Counsel running staff regarding working of trains during poor visibility condition like foggy weather etc. TRACTION: Drive for winter such as Re-greasing of pantograph servomotor to avoid jamming, Working of heaters/blowers in both cabs, Air tightness of cab main doors, window shutter, sand sealing of ventilator covers and Proper level of oil to be maintained in TFP, Grand Traction Converter etc. Silica gel for transformer, Tap charger and traction converter must be in good condition. Air dryer must be in working order and isolation should not be permitted. Audit of welding facilities and practices in workshops and maintenance **MECHANICAL** units. • Sealing/locking of Brake Valve cut out cock in Fire and Smoke, Detection System and sealing of magnet Valve in Fire Detection and Suppression System of Pantry Cars/Power Cars. To check and ensure whether proper sealing is being done of Control Panel, S&T Block Instruments, HKT box, CH box etc. Checking visibility of Signals. Observing precautions during foggy weather **OPERATING** Availability of Fog Safety Device in working condition in Loco. Adequate availability of detonators with the Guard (TM). • Availability of Visibility Test Object (VTO). Observance of speed limits by Loco Pilot during Foggy weather. Intensive check of Cold weather patrolling: knowledge of patrolmen, adequacy **ENGINEERING** of safety equipment, Provision of GPS to the patrolmen, availability of patrol book etc.

These aspects are only indicative in nature; HQ should issue a comprehensive drive including suitable checklist for inspecting officers/supervisors. Officers of various department from HQ should also be involved. Effective follow up action should be taken on all deficiencies and irregularities noticed during the drive.

Officers from the various departments have to do inspections pertaining to their areas. Some of the checks to be done are given in Board's letter but these are only indicative. The inspection officer has to cover all aspects of safety of his department while doing the inspection.

At the end of the Drive the deficiencies/irregularities noticed should be given along with the action taken/plan along with the target dates. A critical analysis is to be done to identify systematic deficiencies. The result of the drive bringing out systematic deficiencies and action taken/planned to be taken with timeline should be sent to this office. The report is to be sent to this office in hard copies as well as soft copies by 20.11.2024 for onward submission to Railway Board.

(Dimpy Garg)
Principal Chief Safety Officer

Copy to:

1. Secy. to GM for kind information of GM.

2. Secy. to AGM for kind information of AGM.

3. PCOM, PCE, PCME, PCEE, PCSTE, for information and necessary action please.

4. Sr. DSO/DLI, FZR, UMB, MB, LKO for information and necessary action please.



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



क्र. 2024/संरक्षा-।/3/11

नई दिल्ली, दिनांकः 04.11.2024

महाप्रवंधक, सभी क्षेत्रीय रेलवे, और प्रवंध निदेशक, के.आर.सी.एल और डी.एफ.सी.सी.आई.एल.

विषय: नवंवर' 24 माह के लिए सप्ताह भर चलने वाला संरक्षा अभियान।

दिनांक 11.11.2024 से शुरू होने वाले एक सप्ताह के लिए निम्नलिखित पहलुओं पर विशेष जोर देते हुए एक संरक्षा अभियान शुरू किया जाना चाहिए: -

A Safety Drive for one week starting from 11.11.2024 should be launched with special emphasis to be given to the following aspects:-

ELECTRICAL	TPD: drive (
	TRD: drive for section insulators such as badly chipped or slightly cracked, dust and dirt accumulated on insulators Flash-marks on runners etc.
	CREW: speed monitoring device chart analysis. Counsel running staff regarding working of trains during poor visibility condition like foggy weather etc.
	TRACTION: Drive for winter such as Re-grossing of
	Airtightness of cab main doors, window shutter, sand sealing of ventilator covers and Proper level of oil to be maintained in TED County.
	must be in good condition. Air dryer must be in working order and isolation should not be permitted
MECHANICAL	Audit of welding facilities and practices in workshops and maintenance units
	 Sealing/locking of Brake Valve cut out cock in Fire and Smoke Detection System and sealing of magnet Valve in Fire Detection and Suppression System of Pabtry Cars/Power Cars.
S&T	To check and ensure whether proper sealing is being done of Control Panel, Block Instruments, HKT box, CH box etc. Checking visibility of Signals
OPERATING	Observing precautions during foggy weather
	 Availability of Fog Safety Device in working condition in Loco Adequate availability of detonators with the Guard Availability of Visibility Test Object (VTO) Observance of speed limits by Loco Pilot during Foggy weather

ENGINEERING Intensive check of Cold weather patrolling: knowledge of patrolmen, adequacy of safety equipment, Provision of GPS to the patrolmen, availability of patrol book etc.

ये पहलू प्रकृति में केवल सांकेतिक हैं; क्षेत्रीय रेलवे को अधिकारियों/पर्यवेक्षकों के निरीक्षण के लिए उपयुक्त चेकिलस्ट सिहत अपना स्वयं का व्यापक अभियान जारी करना चाहिए। मुख्यालय से विभिन्न विभागों के अधिकारी भी शामिल रहें। अभियान के दौरान पाई गई सभी किमयों एवं अनियमितताओं पर प्रभावी अनुवर्ती कार्रवाई की जाए। पीसीएसओ को प्रणालीगत कमी की पहचान करने के लिए डेटा का गंभीर विश्लेषण करने के लिए निर्देशित किया जाना चाहिए और समय-सीमा के साथ की गई/की जाने वाली कार्रवाई की योजना दिनांक 25.10.2024 तक बोर्ड को भेजी जानी चाहिए। हार्ड कॉपी भेजने के अलावा, रिपोर्ट अनिवार्य रूप से SMDMS पर Pdf और doc दोनों प्रारूपों में अपलोड की जानी चाहिए तथा इसे edeesafety@gmail.com और safetyimp46@gmail.com पर ई-मेल भी किया जा सकता है।

These aspects are only indicative in nature; Zonal Railways should issue their own comprehensive drive including suitable checklist for inspecting Officers/Supervisors covering other aspect of Various Winter precaution drives launched by respective technical department of the board such as

Railway Board letter no 2022/EEM/161/Pt-II dated 29/10/2024
Railway Board letter no 2005/Elect(TRS)/440/23 dated 21/10/2024
Railway Board letter no 2001/Elect(g)/138/5 dated 10/10/2024
Railway Board letter no 2016/CE-II/Safety/Precaution dated 15/10/2024 etc.

Officers of various departments from HQ should also be involved. Effective follow up action should be taken on all deficiencies and irregularities noticed during the drive. PCSOs be directed to critically analyze data to identify systemic deficiency and action taken/planned to be taken with timeline should be sent to the Board by 22.11.2024.

Apart from sending hard copy, the report should invariably be uploaded on SMDMS, both in PDF and DOC format and may also be e-mailed at edeesafety@gmail.com and safetyimp46@gmail.com.

(Ashok Kunfar Nakra)

अशोक कुमार नाकरा

Executive Director/EE/Safety कार्यकारी निदेशक/ई.ई./संरक्षा

Phone/फोन: 011-23047427

NORTHERN RAILWAY

DRM Office S.E.Road, New Delhi

No.10-T/SD/36/2024/Safety

Dated: 05.11.24

Sr. DEE/TRD, Sr. DEE/RSO, Sr. DME/C, Sr. DEE/Chg Sr. DSTE/C, Sr. DOM/C, Sr. DEN/C, Sr. DEE/G NR, DLI Division.

Divisional Safety Drive No. 36/2024

Sub:- Week-Long Safety Drive for the month of November'24.

Ref: (i). PCSO L.No. 81-T/SD/21/2024/SAFETY dated 05.11.2024.

(ii) Railway Board's Letter No. 2024/Safety-1/3/11 Dated 04.11.2024

As per letter under reference, the one week safety drive to be launched, starting from 11.11.2024 to

17.11.2024, the special emphasis to be given to the following aspects.

ELECTRICAL	TRD: Drive for section insulators such as badly chipped or slightly cracked, dust and dirt accumulated on insulators Flash-marks on runners
	etc. CREW: Speed monitoring device chart analysis. Counsel running staff regarding working of trains during poor visibility condition like foggy weather etc.
	TRACTION: Drive for winter such as Re-greasing of pantograph servomotor
	to avoid jamming, Working of heaters/blowers in both cabs, Air tightness of cab main doors, window shutter, sand sealing of ventilator covers and Proper level of oil to be maintained in TFP, Grand Traction Converter etc. Silica gel for transformer, Tap charger and traction converter must be in good condition. Air dryer must be in working order and isolation should not be permitted.
MECHANICAL	Audit of welding facilities and practices in workshops and maintenance
	 Sealing/locking of Brake Valve cut out cock in Fire and Smoke, Detection System and sealing of magnet Valve in Fire Detection and Suppression System of Pantry Cars/Power Cars.
S&T	To check and ensure whether proper sealing is being done of Control
	Panel, Block Instruments, HKT box, CH box etc. Checking visibility of Signals.
OPERATING	Observing precautions during foggy weather
	Availability of Fog Safety Device in working condition in Loco.
	Adequate availability of detonators with the Guard (TM). Adequate availability of detonators with the Guard (TM).
	Availability of Visibility Test Object (VTO). Olassus as formed limits by Loca Pilot during Foggy weather.
ENGINEERING	 Observance of speed limits by Loco Pilot during Foggy weather. Intensive check of Cold weather patrolling: knowledge of patrolmen,
ENGINEERING	adequacy of safety equipment, Provision of GPS to the patrolmen, availability of patrol book etc.

These aspects are only indicative in nature. Departments should issue their own comprehensive drive including suitable checklist for inspecting officers/ supervisors.

The above Drive is meant to check all aspects of safety concerned with the specific departments. Officers/Supervisors from the various departments as indicated above have to do inspections pertaining to their areas. The inspecting officer has to cover all aspects of safety of his department while doing the inspection.

The DEFICIENCIES/IRREGULARITIES noticed should be given along with action taken/plan with target dates to this office by 18.11.24 for onward submission to HQ.

Sr. Divisional Safety Officer
S.E.Road, DRM Office
New Delhi

Copy:-

1. DRM/DLI---

For Kind information please.

2. ADRM/infra, ADRM/admin, ADRM/OP --- For kind information please