

RED BULLETIN

No. ECR/Safety/Red Bulletin – SEP., 24-25

Date: 07.10.2024

1. Major irregularities noticed during inspections: -

- (A) At SUPAUL station in SPJ division, date was not appended on acknowledgement obtained from Operating staff on safety circulars, Safety Bulletins, Red Bulletin etc.
- (B) At ANAPARA station in DHN division, Hindi version of SWR was not available.
- (C) At SASARAM station in DDU division, hut was not constructed for exchanging All Right Signal.
- (D) At L.C. Gate 26/Spl./T/Harinagar in SPJ division, PROTECTION DIAGRAM as per latest provision was not available.

2. All Train Accident Analysis up to SEP. , 24- :- Division- wise position.

Type	DHN	DNR	DDU	SEE	SPJ	TOTAL
Collision	-	-	-	-	-	-
Derailment	01	03	01	01	-	06
L-Xing (Manned)	-	-	-	-	-	-
L-Xing (Un-Manned)	-	-	-	-	-	-
Fire in Trains	-	01	-	01	-	02
Misc.	-	01	-	-	-	01
I.SPAD	02	01	-	-	-	03
II. Breach of Block Rules	-	-	-	-	-	-
III. Averted Collision	-	-	-	-	-	-
Unusual	01	-	-	-	-	01
Total	04	06	01	02	-	13

All Accident during SEP., 2024 - 01

3. Items requiring special attention in October, 2024

Operating

- (i) Proper rules should be followed at the time of train parting.
- (ii) Test of knowledge of duties of Guards & Loco pilots to handle train parting.
- (iii) Protection of train by Guard using various methods prescribed in G& SR.
- (iv) Process of loading of steel coils to be audited.
- (v) Loading of bagged commodity as per RDSO diagram.

Mechanical

- (i) Audit of ART & their equipment.
- (ii) Audit of bogie frame maintenance.
- (iii) Audit of workshops e.g. Wheel disc pressing process, RB maintenance.

Electrical

- (i) **TRD-** Drive for isolator's assembly such as for signs of sparking or overheating of isolators, condition of locks/ interlocks, alignment of contacts and arcing horns etc.
- (ii) **Crew-** Clear visibility of signal to crew in day & night.
- (iii) **Traction-** Drive for cable protection such as to ensure proper cable laying on junction box with gland & vinyl housing, no loose hanging cable etc.

(iv) **SPAD Drive-** Drive to prevent SPAD cases.

- Footplate inspections especially during night hours.
- Ambush checks of running staff by LIs to check calling out of signals loudly & clearly, whether the ALP is holding RS valve while passing the signal at yellow.
- Checking CVVRS recordings, where available to identify & counsel erring LP/ALPs.
- Monitoring crew regarding his train control on yellow signal & in gradients to stop promptly at red signals, control of trains in Automatic Block system. Train driving in Automatic Block sections to be checked from SPM records also.
- Following all speed restrictions meticulously.
- Monitoring of braking technique for different types of load.
- Following prescribed speed restrictions for BMBS rakes.
- Checking of any medical conditions/medications that can affect train driving.
- Checking for Foot plating of full beat by assigned LI.
- Family counselling sessions being organized, their quality and attendance.
- Checking of crew link, crew lobby, unusual reported by crew, running room, proper road learning etc.
- Provision and proper working of fog-safe device to be ensured.
- Counselling of LIs at Officer's level.
- Proper signal exchange.
- Crew working hours to be checked to prevent fatigue.
- Look out of any poor work- site protection, possible infringement by stray material etc.

Engineering

- (i) Inspection of L.C. for both Train Loco Pilots & Road- users at L.C. Gate, adequacy of equipment, condition of road & speed breaker, locking arrangement, condition of boom etc.

S & T

- (i) Ensure double locking arrangement in Block instrument.
- (ii) Proper observance of rules during dis- connection of points & Signals.

(Sunil Kumar)
Dy. CSO/ Traffic
East Central Railway/ Hajipur

Distribution:-

1. All DRMs / Sr. DSOs- For information & distribution to all Branch Officers for n/a.
2. Principal, ZRTI/ MFP& BLI- For information & wide publicity amongst trainees.
3. Safety Camp / DHN.