# **RED BULLETIN**

Date: 04.06.2024

No. ECR/Safety/Red Bulletin - MAY, 24-25

# 1. Major irregularities noticed during inspections: -

- At Paharpur station in DHN division old fire extinguishers were available without date of manufacturing. In view of the recent incident at MFP station on 22.04.2024 detailed checking of fire extinguisher should be done.
- During inspection TPC phone found not responding at Patna, Bajpatti, Jiwdhara & Jehanabad stations. Proper maintenance of TPC phone is required.
- At Sitalpur station in SEE division, Safety Integrity Test of Panel was found overdue since 30.05.2023. Timely testing of panel should be ensured.
- At L.C. Gate No. 27/C/T/JHD socket for fixing of Banner flag on sleeper at the distance of 05 meters from gate lodge was not available. Availability of proper design socket should be ensured.

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

			THE RESERVE WAS A STATE OF THE PARTY OF THE			
Туре	DHN	DNR	DDU	SEE	SPJ	TOTAL
Collision	_	-	-	-	-	-
Derailment	01	01	-	-	-	02
L-Xing (Manned)	-	-	-	-	-	-
L-Xing (Un-Manned)		-		-	-	-
Fire in Trains	-	<b>-</b>	-	01	-	01
Misc.	-	01	-	-	-	01
I.SPAD	01	01	-	-	_	02
II. Breach of Block Rules	-	-	-	-		-
III. Averted Collision	-	al mean of the	-	-		-
Unusual	-	-	-	-	-	-
Total	02	03	-	01	-	06

# All Accident during May, 2024 - 02

# 3. Items requiring special attention in June, 2024

### **ELECTRICAL**

- TRD: Drive for insulators such as Chipped or damaged insulators, Flash over mark on insulators, etc.
- CREW: Crew Road learning drive.
- TRACTION: Summer drive, which includes temperature checking of axle box, MSU and TM bearing through Infrared temperature gun on arrival of locomotive at destination station/out pit, checking for any oil leakage from transformer, Tap Changer (GR), MPH circuit, traction converter, oil pump etc.

## **MECHANICAL**

- Safety of underslung equipment in rolling stock.
- Audit of rolling in and rolling out examination points.
- Proper functioning of wayside detection equipments (HBD, WILD etc).

### S&T

 To check and ensure that all field equipments/machines of S&T such as Point Machines, Axle Counter devices including Cables etc. are properly inspected for their safe condition before monsoon.

### **OPERATING**

- 1. Proper maintenance of registers by the Station Master as per the laid down norms. Proper maintenance of the following registers should be checked from the safety point of view.
- Caution Order Register
- Train Signal Register
- Accident Register
- Files of Safety Circulars/Safety Bulletins
- Signal disconnection and reconnection register.
- Night Inspection Register
- 2. Process of loading of steel coils to be audited.
- 3. Loading of bagged commodity as per RDSO diagram.
- 4. Drive on stabling of rolling stock in yards.

### **ENGINEERING**

Pre-monsoon precautionary measures

- Maintenance of side/catch water drains, bridge waterways, painting of HFL, FSL, DL, selection of Patrolmen and Watchmen, Inspection of rain gauges, Inspection of RAW/RAT, review of vulnerable locations, arrangement of materials for emergencies & other action as per IRPWM.
- Yard drainage, clearance of rail flange with ballast, recoupment of insulated liners etc.

(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.