

TRO DRIVE NO.- 10/2023
SUB- SAFETY DRIVE TO ELIMINATE SPAD
Ref.- CEE/OP Instruction no. 12/2023

There have been a case of SPAD in BB Division on 31.08.2023.

Train No. K-64 stopped at CSMT UP Local line signal S-54, as it was Red. After getting S- 54 as Yellow, motorman started the train and after passing S-54, switched-on Audio-visual alarm but switched it off after wrongly observing yellow aspect of S-27 signal. Train was to be stopped at S-26 (RH Signal), but motorman wrongly picked up the aspect of CSMT S-27 of adjacent line, located Right hand side of adjacent line i.e. left side of Motorman and passed CSMT S-26, located on Right hand side of UP local line, in RED condition.

In this case, Motorman isolated AWS immediately after passing S-26 at ON position and travelled 79 meters ahead of signal S-26. Had he not isolated AWS, then train might have stopped after 44 meters due to activation of brakes via AWS.

In view of above, one month Safety drive is being immediately launched in Nagpur division for counselling of all loco running staff on following items from 04/09/23 to 03/10/23.

1. Crew is calling out the signal aspect loudly with hand gesture.
2. Sign ON/OFF through CMS only without fail (Manual sign ON/OFF to be eliminated) - compliance of instructions issued vide HQ office letter No. L.326.OP RR/LOBBY MATTERS (8) dated 18.08.2023
3. BA test be carried out compulsorily at the time of Sign ON/OFF.
4. Counselling of 100% running staff to ascertain their knowledge regarding location of RHS signals and all the critical signals.
5. Crew to run at appropriate speed as per signal aspect.
6. Alertness of crew after passing one Yellow signal.
7. Controlling of the train, whenever signals are not visible, due to train passing from adjacent line.
8. Proper road learning of all the sections/yards.
9. Eliminate shortcut methods during train operation (compliance of the instructions issued vide HQ office letter No. L.253. AC.136.C dated 20.04.2023).

10. Counselling of crew to avoid tendency of packing/unpacking of their belongings, while completion of journey or approaching the terminating station.

11. Analysis of SPM/CVRS data to detect any over speeding or SR violation.

Ambush checks should also be carried out covering all the above items and report to be submitted in the following format on 04/10/23 for onward submission to HQ:

- Name of CLIs associated in drive
- No. of ambush checks carried out
- No. of irregularities noticed during drive
- Action taken on irregularities
- No of staff counselled (cadre wise)

Central Railway

**Divisional office TRO
Branch, Nagpur.**

No.: NGP/TRO/Safety/TRO DRIVE/24

Dt. 04.09.2023



/- Sr. DEE (TRO) NGP

Copy to:

CEE (OP)/CSMT: For kind information, please..
All CCCO(R) Display and obtain acknowledgement of the crew.
CTLC/NGP For information & necessary action
All CLI For counseling to all running staff.
DI/DTC/AQ To impart in training.