



No.L.253. AC.136/B

Date: 10.04.2023

CEE/OP Instruction No. 5/2023

Sr. DEE(TRO) BB, BSL, NGP
Sr. DME (Fr & Op) BB
Sr. DME(Op) PA
DME (O & C) SUR

Sub:Road Learning of Loco Running Staff

Ref: This Office letter of even No dated 20.01.2022 and dated 07.07.2022

Recently, large number of SPADs have occurred in Indian Railways. During analysis of cases, it is noticed that there are lapses on the part of road learning of Loco Running staff in some cases. To achieve the target of Zero SPAD, there is further scope for improvement in road learning of crew.

(i) As per this Office letter of even No. dated 07.07.2022, instructions were issued to Divisions as under:

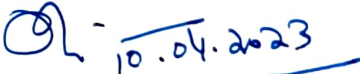
- Road learning should be given as per the existing guidelines for those loco running staff, who are new entrants/transfer from one Depot to another Depot/ promoted to higher cadre/officiating in higher cadre (LPG officiating in LPP cadre etc).
- Their road learning will not be considered completed till they submit station layout, Yard layout, Signal layout especially those signals which are located on right hand side, conflicting signals, signals which are not visible properly due to any reason (Critical signal locations), signals located on gradients etc.
- Loco running staff who made the layouts should sign the same before submitting to lobby in-charge/CCCOR. All these records must have countersigned by lobby in-charge/CCCOR and further countersigned by officer.
- The copy of layout should be available in the form of booklet of individual loco running staff and record of the same should be preserved in the custody of CCCOR/In-charge of crew booking lobby for future reference.

(ii) Following instructions should also be taken into account during road learning of Loco Running Staff:

1. Whenever newly posted LP/LPS/ALP reports to any Crew Booking Depot, lobby In-charge/CLI will explain them the **working pattern of the concerned lobby** and crew beats and the basic and necessary rules.
2. Road learning to be given as per **G & SR 3.78-4**.
3. Every Loco Running Staff should **Sign ON/OFF through CMS** during Road Learning.

4. At the time of SIGN ON or OFF, during road learning period, CLI who is available at lobby will **check the LRD particulars and counsel the staff** accordingly. If any irregularities are noticed, CLI will inform concerned Sr.CC or nominated CLI. Any lapses noticed during LRD will be taken seriously.
5. During the counseling in-between LRD, CLI will **explain the yard layouts and critical location/RHS signals/Conflicting signals** and make endorsement in LRD performa book.
6. LRD of major yards to be done by **foot-by foot survey**. All staff should **prepare complete sectional diagrams** including major yard layouts, critical locations/RHS/conflicting Signals in LRD book.
7. LP/ALP working in Coaching/Freight/Other trains should prepare signal diagrams of various stations of main line also,specifically indicating critical locations/RHS/Conflicting signals in LRD book.
8. **Right hand side and extreme right hand side signals** section wise list must be available. Various methods to distinguish these signals and identifying their location by some **land marking** to be developed.
9. List of **Signals located adjacent to each other** must be available with each crew.
10. Location of **unwired crossover on main line or yard** to be made available with Loco Running Staff.
11. List of Signals should be provided **for each Loco Running Staff**, where multiple diversions are available due to which Loco Running Staff may get confused. Emphasis must be given on this during written examination or during oral examination.
12. While taking examination, section wise signals to be asked, specially **ELHS, RHS & ERHS signals to be highlighted** or underlined.
13. **Acknowledgement register** to be started in each lobby, in which the LP/ALP will acknowledge the fact **that a new crew is booked** with him for that duty.
14. All ALPs to prepare a **handwritten list of all signals** of the section and must **keep this signal list or signal location booklet in front of him** during the complete working to eliminate any possibility of missing of a signal.
15. **As a trial measure, all Divisions should do the Signal mapping of available Fog Safe Devices** and same to be given to that Crew, where newly appointed crew is booked. This will help the new ALP or LP to find out the location of signals.
16. **To further improve LRD knowledge, an in-house app or Crew based counseling model may be developed** for the crew in which section wise LRD layouts, critical signals, RHS, ERHS signals, layouts of various yards etc to be made available. **Quizzes and video based sectional LRD** may also be developed for ease of crew.
17. Any other measures to further improve the LRD knowledge.

This is to be followed with immediate effect.

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C/- DRM BB, BSL, NGP, PA & SUR- For information please