



दक्षिणी रेलवे
SOUTHERN RAILWAY

मुख्यालय का कार्यालय/ Headquarters Office,
परिवहन शाखा /Transportation Branch,
चेन्नई /Chennai – 600 003.
दिनांक /Date: 24.05.2024.

सं/ No.T.157/Block Working/2024

DRMs/ MAS, SA, PGT, TVC, MDU & TPJ

Correction Memo. No. 01/2024 to BWM

1. Substitute the following for Para 3.04(i) (e):

[Page-17]

Para 3.04(i) (e)

LSSR indicator: -

The LSSR indicator is an indicator provided near the LSS on the CCIP/VDU (Control cum Indication Panel / Visual Display Unit) to indicate whether the LSSR relay (which controls the LSS) is in working condition or dropped condition. The LSSR indicator will show no light during 'Line Closed' and 'Train on line' conditions. A 'Red flashing' indication will appear in LSSR indicator along with a buzzer during failed condition.

The dropping of LSSR relay when the Block Instrument is in Line Closed condition will cause Block failure for subsequent trains. When the Block Instruments are in Line Closed position with the LSS at 'ON', if LSSR drops, a flashing 'RED' indication along with buzzer appears in the LSSR indicator. SM has to acknowledge the buzzer and thereafter flashing RED indication becomes steady 'RED' indication. When the LSSR indicator is lit 'RED' it indicates that the FVT is disturbed and to avoid block failure for the subsequent train the procedure as given in Note under Para 3.06 shall be followed.

2. Substitute the following for Note (with table), under Para 3.06:

[Page-18]

Note:

Procedure to be followed when the LSSR indicator is lit showing flashing 'Red' indication with buzzer in the CCIP/VDU with the Block Instrument in 'Line Closed' condition.

| S. No. | Sending Station 'X' | Receiving Station 'Y' |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| | Signal control relating to 'X' – 'Y' block section is in normal position and the TGT dial of the Block Instrument is in 'Line Closed' condition. LSSR indicator shows 'flashing RED indication with buzzer'. | Signal control relating to 'X' – 'Y' block section is in normal position and the TCF dial of the Block Instrument is in 'Line Closed' condition. |
| (i) | Acknowledge the buzzer and thereafter 'flashing RED' indication becomes 'steady Red' indication. | |
| (ii) | Give 'Attention' Signal | |
| (iii) | | Acknowledge 'Attention' signal and |

| | | |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | attend telephone. |
| (iv) | After ensuring that there is no train or vehicle in the Block section, advise the Station Master at station 'Y' regarding the LSSR indicator being lit 'RED', duly supported by a Private Number, and inform about the need to perform the normalizing process. | |
| (v) | | After ensuring that there is no train or vehicle in the Block section, acknowledge the information regarding the LSSR indicator being lit 'RED' supported by a Private Number. Then turn the operating handle of the Block Instrument pertaining to 'X' – 'Y' block section from 'Line Closed' to 'Train on Line' and back to 'Line Closed' position. |
| (vi) | LSSR indication in the CCIP/VDU disappears. Inform Station Master at 'Y' regarding the same. | |
| | | (vii) Acknowledge receipt of information regarding the disappearance of LSSR 'RED' indication, through Block telephone. |

Note: The information with regard to the above transactions, including the Private Numbers exchanged with time, shall be recorded in the TGT side of the TSR at the train sending station and in the TCF side of the TSR at the train receiving station.

This has the approval of the Authorized Officer.

Please acknowledge the receipt of the same and all concerned may please be notified.

स. सुरेश / S. Suresh
व प प्र / नियम / STM/Rules
/प्र मु प प्र /PCOM

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