

GOVERNMENT OF INDIA

MINISTRY OF RAILWAYS

(RAILWAY BOARD)

No.2022/Sig/33/1/SEM/Misc

New Delhi, dated: 28.08.2024

1. The General Managers/ All Indian Railways.
2. The Director General/ RDSO/ Lucknow.
3. The Director General, NAIR, Vadodara.
4. The Chief Commissioner of Railway Safety, 16A, Ashoka Marg, Lucknow-1
5. The Commissioner of Railway Safety, Western Circle, 2nd floor, Churchgate, Station Building Annexe, M.K.Road, Mumbai – 20.
6. The Commissioner of Railway Safety, Central Circle, 2nd floor, Churchgate, Station Building Annexe, M.K.Road, Mumbai – 20.
7. The Commissioner of Railway Safety, Eastern Circle, 12th floor, 14 Strand Road, Kolkata.
8. The Commissioner of Railway Safety, South Eastern Circle, 12th Floor, 14 Strand Road, Kolkata.
09. The Commissioner of Railway Safety (Metro Railway), C/o CRS/Eastern Circle, 12th Floor, 14 Strand Road, Kolkata.
10. The Commissioner of Railway Safety, Southern Circle, 7 Seshadri Road, Gandhinagar PO, Bangalore -9.
11. The Commissioner of Railway Safety, South Central Circle, Sarojini Devi Road, Secunderabad – 71.
12. The Commissioner of Railway Safety, North Eastern circle, NE Railway Compound, Hazratganj, Lucknow – 1.
13. The Commissioner of Railway Safety, Northeast Frontier Circle, 12th Floor, 14 Strand Road, Kolkata.
14. The Commissioner of Railway Safety, Northern Circle, Safdarjung Railway Station Building, Chanakyapuri, new Delhi – 21.
15. ADAI (Railways), New Delhi (with 15 spare copies for Chief Auditor).
16. As per list 'A' attached.

LIST 'A'

1. PCSTE's, All Indian Railways.

2. 'ED(Co-ord.)/Signal, RDSO Lucknow.

3. The Director Generals

- IRICEN, Pune
- IRIEEN, Nasik
- IRISSET, Secunderabad
- IRIMEE, Jamalpur
- IRITM, Lucknow

4. The Chairman & Managing Directors/

Managing Directors

- Konkan Railway Corporation Ltd. New Delhi
- IRCON International Ltd, New Delhi
- RITES Ltd., Gurugram
- RVNL, New Delhi
- DFCCIL, New Delhi
- DMRC, New Delhi
- MRVC Ltd., Mumbai
- RLDA, New Delhi
- IRFC, New Delhi
- RCIL, Gurugram
- High Speed Rail Corridor

SUB: INDIAN RAILWAY SIGNAL ENGINEERING MANUAL

(JULY 2021 EDITION)

ADDENDUM AND CORRIGENDUM SLIP NO. 6.

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A copy of Addendum and Corrigendum Slip No.6 of the Indian Railway Signal Engineering Manual (July 2021 Edition) is sent herewith for necessary action. Necessary changes to chapter VIII of 'The Railways (Opening for Public Carriage of Passengers) Rules, 2023' to follow.

Case No. 2022/Sig/33/1/SEM/Misc

DA: Corrigendum Slip No. 6.

Shyam Kumar Verma
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श्याम वर्मा / Shyam Verma
कार्यकारी निदेशक/ सिग्नल (विकास)
Executive Director/ Signal (Dev.)
edsd@rb.railnet.gov.in

New Delhi, dated: 28.08.2024

Copy to:

PSOs/Sr. PPSs/PPSs/PSs to CRB & CEO, MF, MI, MTRS, MOB&D, DG/HR, DG/RHS, DG/RPF, DG/Safety, Railway Board.

Sr.PPS/PPS to Secretary, Railway Board, Sr.PPSs/PPSs/PSs to AM(Budget), AM(CE), AM(M & BD), AM(Traction), AM(Fin.), AM(ME), AM(Plg), AM(Signal), AM(T&C), AM(Traffic), AM(Works), AM(Telecom), AM(Revenue), AM(RE), AM(L&A), AM(Comm.), AM(PU), AM(RS),

Sr.PPSs/PPSs/PSs to PED/Account, PED/CE(P), PED/Infra, PED/EERS, PED/Safety, PED/GS, PED/EE(Dev.), PED/TTM, PED/Tk/(M&MC), PED/IR, PED(Bridge), PED(Chg.), PED/Vig., PED/W& Dev., PED/Staff, PED/HR, PED/SM, PED/S&T(Dev.)

**INDIAN RAILWAY SIGNAL ENGINEERING MANUAL
(JULY 2021 EDITION)**

Addendum and Corrigendum Slip No.6

Chapter 7, Section 4,

Sub Para 7.4.10 (c) is modified as under:	
Existing sub para 7.4.10(c)	<p>Derailing Switches on main or through line:</p> <p>In order to maintain safety for through running, Points for *trap sidings/derailing switch shall not be inserted in the main or through line. However in exceptional circumstances, they may be allowed under approved special instructions, only in those cases where;</p> <p>(i) Owing to grades in or near stations, it is necessary to prevent -</p> <ul style="list-style-type: none"> • Trains being brought to a stand at a Stop Signal on a rising grade, or • Vehicles running away from the station. <p>(ii) It is operationally required to receive trains from different directions at the same time.</p>
Modified para 7.4.10(c) as	<p>In order to maintain safety for through running, Points for *trap sidings/derailing switch shall not be inserted in the main line. However in exceptional circumstances, they may be allowed under approved special instructions, only in those cases where;</p> <p>(i) Owing to grades in or near stations, it is necessary to prevent -</p> <ul style="list-style-type: none"> • Trains being brought to a stand at a Stop Signal on a rising grade, or • Vehicles running away from the station. <p>(ii) It is operationally required to receive trains from different directions at the same time.</p>

Sub Para 7.4.10 (d) is modified as under:	
Existing sub para 7.4.10(d)	At stations where Points for trap sidings/derailing switch are inserted on Main lines or through line for reasons given at (c) above, through running shall be permitted only under approved special instructions.
Modified para 7.4.10(d) as	At stations where Points for trap sidings/derailing switch are inserted on Main lines for reasons given at (c) above, through running shall be permitted only under approved special instructions.

New sub Para 7.4.10 (e) is added before *Note as under:	
New para 7.4.10(e)	However, if derailing switch is provided on loop lines/branch line joining main line, through movement on such lines is permitted.

Case No. 2022/Sig/33/1/SEM/Misc
New Delhi, dated 28.08.2024

Shyam
Kumar Verma
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