



भारत सरकार Government of India  
रेल मंत्रालय Ministry of Railways  
रेलवे बोर्ड Railway Board

No. 70/WDO/ORI/RO/IVol.VII

New Delhi, date 27.01.2021

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The General Managers,  
All Indian Railways

**SUB: Increase in Speed of Loop lines from Presently 15 kmph to 30 kmph**

1. Railway Board vide Gazette Notification No. G.S.R. 168(E), dated 12.03.2020 has amended Para 4.10(1) of G&SR. The amended Para is as under:

*"(1) The speed of trains over non-interlocked facing points shall not exceed 30 kilometres an hour in any circumstances and the speed over turn-outs and crossovers shall not exceed its permissible speed or 30 kilometres an hour whichever is less, unless otherwise prescribed by approved special instructions, which may permit a higher speed."*

2. After above amendment of G&SR, CRSs are of the view that now increase in speed of loop lines from 15 kmph to 30 kmph is within ambit of Zonal Railways.
3. It has therefore been decided by Board (M/Infra, M/O&BS, M/T&RS) that Zonal Railways can increase the speed over loop lines from 15 kmph to 30 kmph after following procedure as mentioned below:
  - a. The Sr DEN/C and Sectional Sr DEN shall certify that all the provisions of IRPWM as incorporated in para 408 have been complied with.
  - b. The trial run along with OMS shall be carried out through loop lines at speed of 30 kmph by divisional branch officers of Electrical, Mechanical, S&T, Operating and Engineering department. During trial run the visibility of signals shall also be observed. Based on the trial run, above branch officers shall jointly certify the safe running of trains over turnouts, turn-in-curves and loop lines, as well as adequacy of visibility of Signals. In addition, Engineering Officer shall also certify that the OMS peaks observed are within permissible limits.
  - c. Divisional Railway manager shall forward the proposal for increase of speed over loop lines with above certificates to the Chief Track Engineer of Zonal Railway along with relevant details like track structure on loop lines, turn-in-curve, type of turnout, yard diagrams, OMS run results, joint report of branch officers etc.
  - d. The Chief Track Engineer shall issue Track Certificate certifying that the tracks over turnouts, turn-in-curves and loop lines are fit for increasing the speed on loop lines to 30 kmph.

- e. PHODs of Engineering, Electrical, Mechanical, S&T and Operating department shall issue Joint Safety Certificate certifying that it is safe to increase speed over loop lines to 30 kmph.
  - f. Based on above, General Manager shall authorize increase of speed over loop lines up to 30 kmph.
  - g. Chief Track Engineer shall coordinate and issue authorization letter under his signatures to all concerned for incorporating the same in working time table.
4. Sufficient publicity in loco lobbies, announcement at railway stations should be made for some time to alert passengers standing on platforms.
  5. For the sections having loop line speed 30 kmph, Zonal Railway shall ensure availability of functional speed-recordable speedometers in the locomotives.

*Prem Sagar*  
27.01.21  
(प्रेम सागर गुप्ता)

कार्यकारी निदेशक / सिविल इंजीनियरिंग(जी) / रेलवे बोर्ड  
[Rly no. 030-44803, MTNL No.-011-23383379]  
e-mail address :edceg@rb.railnet.gov.in

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Copy forwarded for information to:

1. Chief Commissioner of Railway Safety, N.E. Railway, DRM Office Campus, 16 Ashok Marg, Lucknow-226001
2. Commissioner of Railway Safety, All Circles

(प्रेम सागर गुप्ता)  
कार्यकारी निदेशक / सिविल इंजीनियरिंग(जी) / रेलवे बोर्ड  
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