

Loco Pilot Instruction No.20/2025

Sub: Maximum speed limit for YY and Y aspect of the signals by Loco Pilots.

Ref: 1.CEE (OP) Instruction No. 13/2025 .dated 12.12.2025

2.CEE (OP) Instruction No. 08/2025 .dated 07.10.2025

3. Rly. Bds letter no. 2024/Elect(TRS)113/10(speed res.) dated 09.12.2025.

Vide letter mentioned under reference, Railway Board has issued guidelines for maximum speed at YY and Y signal aspect as in the table below:

Sr.No.	Type of stock	Maximum speed at YY	Maximum speed at Y
1.	Vande Bharat/ Vande Metro	110 kmph	90 kmph
2.	Coaching stock including MEMU/DEMU	100 kmph	60 kmph
3.	Freight stock	55 kmph	40 kmph
4.	Light Engine / Tower Wagon (8 wheeler)	90 kmph	60kmph
5.	EMU	90 kmph	60 kmph

These guidelines for maximum speed at Double Yellow and Yellow are applicable for Level gradient with minimum inter signal distance of 1 KM and adequacy of Brake Power which should be assessed by Loco Pilot by the means of Brake Feel and Brake Power Test after start of journey.

In case of down gradient or inter signal distance being less than 1 KM, Loco Pilot shall control the train to lesser speed such as to be able to stop the train at next stop signal.

For Ghat section, the instructions issued earlier shall be applicable.

ALPs shall operate the emergency valve (RS valve) under the following circumstances:

1. If the Loco Pilot violates the prescribed speed as mentioned in the table provided above.
2. If, while approaching a red signal, the speed exceeds the prescribed limit before one OHE mast from the SIGMA board, as detailed below:

Coaching train : 20 kmph

Goods train : 15 kmph

All CLIs are advised to counsel their nominated crew accordingly.

All CCCORs to note : Safety posters to increase awareness of crew regarding these guidelines should also be displayed in all the lobbies.

CENTRAL RAILWAY

NO: NGP/TRO/SAFETY/LP Inst/23

C/- CEE (OP)/CSMT : For kind information please.

C—DRM/NGP- For information please.

C—ADRM/(T)NGP- For information please.

C/- All CCCOR: For display and take acknowledgement from all running Staff.

C/- All CLI: For information & counseling LP & ALPs accordingly..

C/- DI/DTC : For impart in the training .

C/- CTLC : For necessary action .

**DIVISIONAL OFFICE
TRO BRANCH, NAGPUR.
Date: 15.12.2025**

For Sr. DEE (TRO)/NGP