

भारत सरकार (GOVERNMENT OF INDIA)
रेल मंत्रालय (MINISTRY OF RAILWAYS)
रेलवे बोर्ड (RAILWAY BOARD)

No. 2022/CE-II/Board Meeting

New Delhi, date 11.08.2023

General Manager
All Zonal Railways

Sub: Provision of Engineering Time Allowance(ETA) for Faster execution of capacity enhancement/asset maintenance works.

Ref: Board's letter of even no. dated 16.06.2022.

1. With the increase in axle load of trains and sectional speed, the maintenance efforts required for proper upkeep of track in safe condition and for providing proper riding comfort to coaching trains, have increased substantially. Also, the time loss due to same speed restriction over a patch has increased with the increase in speed and related deceleration & acceleration time. With the universalization of 130 kmph, more and more activities which were earlier being carried out without speed restriction, are requiring speed restriction, thereby increasing the requirement of Engineering Time Allowance (ETA).
2. Due to increased thrust on infrastructural projects and better availability of funds, increased targets for commissioning of new line/gauge conversion/doubling have been kept. As a result, the requirement of ETA and traffic blocks has increased substantially. Therefore, efforts should be made to reduce Pre-NI/NI duration by deployment of adequate Construction/Open line staff/officers. Similarly, duration of speed restrictions imposed be brought down by advance planning and arrangement of ballast, manpower, track machines, blocks etc.
3. Number of punctuality loss cases due to extra time consumed by speed restrictions have been reported over Zonal Railways, due to inadequate ETA with respect to the requirement for maintenance and infrastructure works. The matter has been further deliberated in Board and it has been decided that problematic sections where extra ETA is required should be jointly identified by PCE and PCOM of each Zonal Railway and details of section-wise ETA required should be sent to Board within a week's time.

The instructions issued with respect to Engineering Time Allowance vide Board's letter under reference above are modified as under:

Farhandhm
11.08.2023
ED/Coaching/RB

APZ
11/8/23
EDCE/PA/RB


- (a) GMs are authorized to provide ETA required for construction and CTR works
- (i) By utilizing traffic recovery time.
 - (ii) By reducing watering time at stations where Quick Watering System is in place.
- (b) ETA @ 8 minutes per 100 kms shall be provided in sections having speed of 130 kmph or above.
- (c) ETA @ 6 minutes per 100 kms shall be provided in sections having speed less than 130 kmph.
- (d) In addition to the above, 50% of the time saved due to removal of PSRs will be utilised as ETA in the respective sections. Accordingly, 50% of the saving achieved in the past one year on account of PSR removal, may be utilized for enhancing ETAs in respective sections, on need basis.
4. Increase in sectional speeds on existing sections warrants imposition of Speed Restriction on the curves which do not have adequate speed potential. Considering this, the caution imposed on this account should be treated as PSR, however, works should be planned to ease them out at the earliest.

Necessary action may be taken by the Zonal Railways in this regard.

This has the approval of Board(MI & MOBD).


11.08.2023

(Shrikant V. Janbandhu)
Executive Director(Coaching)
Railway Board


11.08.23

(Pradeep Nagar)
Executive Director
Civil Engg.(Planning)
Railway Board