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

No.2020/M(C)/650/2Pt

(E-File No.:3376276) New Delhi, Date: 04.12.2024

General Manager All Zonal Railways

Director General RDSO, Lucknow

Sub:Maintenance and Operation of NMG coaches.

Ref: (i)RB letter no. 2024/AM(ME)/Misc dated 07.11.2024. (ii) RDSO letter no. MC/NMG/CBC dated 25.11.2024.

Vide letter under reference (i), RDSO was advised to study the behavior of the NMG coaches with respect to the tendency of buffer entanglement.

Accordingly, RDSO carried out the trials with NMG rake and based on finding of the physical trials, vide letter under reference (ii) above, RDSO submitted its report.

The RDSO report has been reviewed at Board and accordingly following is approved:

- a. Limiting the speed of NMG train to 10kmph while moving over 1 in 8.5 turnouts. Any local speed restriction shall prevail over this speed. This is approved as a temporary measure only for a period of 6 months within which RDSO to finalize instrumented trials.
- b. Further, as interaction between Rolling stock and Track is dynamic and variation of maintenance/permitted limits of any one parameter or a combination of two or more parameters, may create a situation of excess swing of adjoining coaches in opposite directions which may lead to buffer entanglement hence, proper maintenance of track and coaches should be ensured by Zonal Railways.

Necessary action may be taken on priority.

The above is issued with the approval of **Board**(MTRS).

संयुक्त निदेशक / यांत्रिक इंजी. कोचिंग

Copy to:

- PCMEs/ All Zonal Railways for kind information and necessary action please
- PED/RS/RDSO- for kind information and necessary action please.