

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

No. 2024/CEDO/SR/10/KLK-SML

New Delhi, dated 13.08.2024

The Director General
Research Designs & Standards Organisation
Manak Nagar,
Lucknow-226011

The General Manager, Northern Railway, Baroda House, New Delhi

Sub: Introduction of 04 NG coaches, [Transportation codes: ZGSMA, ZSLRMA, ZFCZMA & ZSPPHRMA (2nd Class, SLR Coach, Ist Chair Car & 2nd Class & Half postal)] fitted with modified bogies & air brake system, upto a maximum speed of 25 kmph on Kalka-Shimla (KLK-SML) NG sections of Ambala Division of Northern Railway, by Zonal Railway.

- Ref: (i) CCRS letter no. Q.12011/22/2023-24-T.W., dated 08.05.2024
 - (ii) RDSO letter no. SV.NG.Bogie, dated 24.01.2024
 - (iii) RDSO Final Speed Certificate (FSC) no. SV.NG.Bogie, dated 16.10.2023

With reference to RDSO above application, sent through Chief Commissioner of Railway Safety, Lucknow; sanction of the Ministry of Railways, Railway Board is hereby communicated for introduction of 04 NG coaches, [Transportation codes: ZGSMA, ZSLRMA, ZFCZMA & ZSPPHRMA (2nd Class, SLR Coach, Ist Chair Car & 2nd Class & Half postal)] fitted with modified bogies & air brake system, upto a maximum speed of 25 kmph on Kalka- Shimla (KLK-SML) NG sections of Ambala Division of Northern Railway, by Zonal Railway, with the following stipulations:

- i. Observance of all conditions laid down in RDSO's Final Speed Certificate (FSC) no. SV.NG.Bogie, dated 16.10.2023 for operation up to a maximum speed of **25 kmph**, shall be ensured on the Railway while seeking the sanction of General Manager, for introduction of rolling stock on the Railway. All the documents required for the sanction of General Manager as per CE (G) Directorate/Railway Board Policy Circular No. 6, dated 01.05.2023, along with sanction letter, shall be submitted to the Commission before the start of actual operation of rolling stock, as per extant procedure.
- ii. Observance of all the permanent and temporary speed restrictions already in force and/or those that may be imposed from time to time on various accounts.
- iii. Compliance of Para 3(ii) & 3(iv) of CCRS Inspection Report at 15.03.2024 shall be ensured during operation.

Para 3(ii) & 3(iv) of CCRS Inspection Report at 15.03.2024 are reiterated as under:

- 3(ii) KLK Workshop has installed two friction dampers in the bolster of the modified trolleys. Since wear and tear inside the friction dampers may not be visible during pit line examination, thorough checking of these dampers may be included in the quarterly lifting
- 3(iv) Only those Coaches shall be modified for conversion from vacuum brake stock to air brake stock which are having substantial amount of residual codal life.
- iv. As per para 6.1.2 of Revised Policy Circular-6 dated 01.05.2023, trains will be introduced in the sections at the speeds as per provision of General Rules 1976- Rule 4.08 1(a)

निदेशक सिविल इंजी.(जी)/रेलवे बोर्ड

[Rly No. 030-47598, MTNL No. 011-23047598]

e-mail address: dceg@rb.railnet.gov.in

No. 2024/CEDO/SR/10/KLK-SML

Copy forwarded for information to:

New Delhi, dated 13.08.2024

- 1. The Chief Commissioner of Railway Safety, Office Compound of DRM/NER, Ashok Marg, Lucknow, w.r.t. his endorsement No. Q.12011/22/2023-24-T.W., dated 08.05.2024
- 2. The Commissioner of Railway Safety, All Circles
- 3. Executive Director (Standards)Motive Power, RDSO, Lucknow
- 4. Executive Director (Standards) Track-I, RDSO, Lucknow
- 5. EDME(Coaching), Railway Board

निदेशक सिविल इंजी.(जी)/रेलवे बोर्ड

[Rly No. 030-47598, MTNL No. 011-23047598]

e-mail address: dceg@rb.railnet.gov.in