



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



No. 2022/CEDO/SR/33/BCNHL/22.9/IR/(70 to 75-E)

New Delhi, dated 14.06.2024

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

The General Manager,
All Indian Railways

Sub: Introduction of new type of rolling stock Broad Gauge Bogie covered wagon type 'BCNHL' [Maximum Axle Load: 22.9t] to RDSO's Drawing no. WD-06076-S-02 Alt.07, up to maximum speed of **75 kmph in both Empty and loaded condition over Indian Railway**, by Zonal Railways

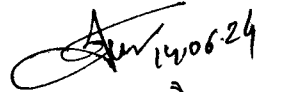
- Ref: (i) CCRS office letter no. Q.13011/42/2009-T.W., dated 09.11.2022
(ii) RDSO's letter no. MW/SPD/BG/BCNHL, dated 27.04.2022 & 15.04.2024
(iii) RDSO's First Revised Final Speed Certificate no. MW/SPD/BG/BCNHL, dated 19.04.2022

With reference to RDSO above application dated 27.04.2022 {ref.ii}, sent through Chief Commissioner of Railway Safety, Lucknow; sanction of the Ministry of Railways, Railway Board is hereby communicated for introduction of new type of rolling stock Broad Gauge Bogie covered wagon type 'BCNHL' [Maximum Axle Load: 22.9t] to RDSO's Drawing no. WD-06076-S-02 Alt.07, up to maximum speed of **75 kmph in both Empty and loaded condition over Indian Railway**, by Zonal Railways with the following stipulations :

- Observance of all conditions laid down in RDSO's First Revised Final Speed Certificate no. MW/SPD/BG/BCNHL, dated 19.04.2022 for operation up to maximum speed of 75 kmph in both Empty and loaded condition 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
- 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.
- RDSO should carry out detailed study of poor brake power in BMBS fitted wagons and immediately take corrective measures in all existing & new wagons under intimation to this office.

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- iv. In terms of Railway Board's letter no. 2020/CE-II/TS/22.9 dated 20.08.2020, General Manager of Zonal Railway shall identify the route for operation of CC+8+2t axle load wagon at 75 kmph. List of routes identified for 22.9t axle load shall be submitted to the Commission before the start of actual operation of rolling stock.
- v. The compliance of all the stipulations mentioned in Railway Board letter No. 2020/CE-II/TS/22.82 dated 20.08.2020 shall be ensured by the Railways.
- vi. Periodic rail grinding at stipulated frequency should be carried out on routes by ensuring the availability of traffic blocks.
- vii. Railway should ensure installation of way side lubricators as per provision of IR P.Way manual in a time bound manner.
- viii. The WILD shall mandatorily be provided before introduction of wagon at speed above 60 Kmph. For speed up to 60 Kmph the WILD may be progressively installed. 100% weighment of loaded wagons (except consignment exempted from weighment) shall be ensured at the loading points to avoid running of overloaded wagons on track.
- ix. No overdue in track/rolling stock maintenance shall be permitted.
- x. Right powering of loaded trains running with CC+8+2 axle load wagons shall be ensured.
- xi. USFD testing of rail would be carried out at a higher frequency corresponding to 6 GMT of traffic (present stipulation corresponds to 8 GMT).

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

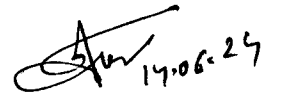
e-mail address: dceg@rb.railnet.gov.in

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Copy forwarded for information to :

1. The Chief Commissioner of Railway Safety, Office Compound of DRM/NER, Ashok Marg, Lucknow-226001, w.r.t. his endorsement No. Q.13011/42/2009-T.W., dated 09.11.2022
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(Fr)Railway Board

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