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

No. 2024/CEDO/SR/04(1)/09-32CSM/IR-DFCCIL

New Delhi, dated 21.10.2024

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

Sub: Future Improvement of Duo-matic Two Sleepers Tamping Machine, Model 09-32CSM (Transportation code: CSM Duo D)

- Ref: (i) Railway Board's letter no. 2024/CEDO/SR/04/09-32CSM/IR-DFCCIL, dated 21.10.2024
 - (ii) CCRS office letter no. Q.12011/15/2023-24-T.W, dated 20.02.2024
 - (iii) RDSO's letter no. TM/HM/S086/DUOMATIC/DFCCIL, dated 05.09.2023
 - (iv) RDSO's Provisional Speed Certificate (PSC) no. TM/HM/S086/DUOMATIC/DFCCIL, dated 07.06.2023 and its Amendment no. 1 dated 05.12.2023

With reference to RDSO above application, sent through the Chief Commissioner of Railway Safety, Lucknow; sanction of the Ministry of Railways, Railway Board has been communicated for introduction of Duo-matic Two Sleepers Tamping Machine, Model 09-32CSM (Transportation code: CSM Duo D), supplied by M/s Plasser, India upto maximum speed of 60 kmph when running on its own power as well as when running in train formation over Indian Railway, by Zonal Railways and over routes of Eastern & Western Dedicated Freight Corridor of DFCs by DFCCIL vide RB's letter under reference (i) above. CCRS, while recommending for introduction of this Rolling Stock to Railway Board has suggested following measures for future improvement of the above rolling stock:

(i) Two nos. CCTV cameras have been provided to assist the operator carry out the tamping operations. However, there is no provision to record the CCTV footage for reference during investigation/ enquiry of an unusual incident. Necessary modifications should be made to record CCTV footage for at least30 days. Provision of CCTV cameras with recording facility inside the cabs of the machine may also be explored in future design of the machine.

RDSO is requested to examine above and take necessary action. The compliance of the same should also be submitted to CCRS.

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/04(1)/09-32CSM/IR-DFCCIL

New Delhi, dated 21.10.2024

Copy forwarded for information to:

- 1. The Chief Commissioner of Railway Safety, Office Compound of DRM/NER, Ashok Marg, Lucknow, w.r.t. his endorsement No Q.12011/15/2023-24-T.W, dated 20.02.2024
- 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. Principal Executive Director Track (M&Mc), Railway Board

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