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भारतसरकार–रेलमंत्रालय
अनुसंधानअभिकल्पऔरमानकसंगठन
लखनऊ– 226011
Government of India - Ministry of Railways
Research Designs & Standards Organisation
Lucknow – 226011

No.: MW/CS/PEWB **Dated:** 02-08-2023

The Principal Chief Mechanical Engineers
All Zonal Railways

Sub: Calibration of EIMWBs.
Ref: 1) Railway Board's letter no. 2004/Dev. Cell/IDEI/3 dated 01-03-2013
2) Railway Board's letter no. 2017/M (N)/570/89Pt1 (E-3330667) dated 28-06-2023

Electronic In-Motion Railway Weighbridges are calibrated with test rake which consist of 5 reference wagons as specified in Railway Board's letter ref. (1) above, for routes other than 25 T axle load routes.

A reference has been received from one of the Railways for review of the gross load of the reference wagons, in the light of the actual maximum permitted gross load of the wagons being measured.

The matter has been examined in respect to provisions contained in Legal Meteorology Rules.

Accordingly, the weights of the 5 reference wagons are revised with following load configuration to ensure calibration of the weighbridge in the actual weighment range:

Reference wagons	Wagon weight in tones
1	Empty wagon (Tare weight)
2	40
3	50
4	70
5	91.6

Zonal Railways are requested to ensure calibration of EIMWBs with above mentioned revised load configuration of the reference wagons.

This has the approval of EDSW.

DA: NIL

Digitally Signed by Arvind Kumar
Date: 03-08-2023 09:38:52
Reason: Approved

(Arvind Kumar)
Jt. Director /Wagon
For Director General /Wagon

Copy to:

1. **DME (Freight), Railway Board, New Delhi-** for kind information please.
2. **GM/BD, DFCCIL, New Delhi**: for kind information please.