भारत सरकार **GOVERNMENT OF INDIA**

रेल मंत्रालय **MINISTRY OF RAILWAYS**

(रेलवे बोर्ड RAILWAY BOARD)

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**No: 2004/DEV.CELL/IDEI/3** **New Delhi, Date: 01.03.2013**

**Chief Mechanical Engineer,**
**All Indian Railways.**

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**Sub:- Calibration of Electronic in-motion weighbridges.**

Ref:- This office letter of even number dated 09.06.2006.

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With advent of CC+6+2, CC+8+2 and CC+9+1 loads, the gross weight of a typical loaded open wagon is in the range of 90-92 tones. For container loaded wagons, the weight of a typical loaded wagon is around 70 tones. Since most of the weighment is done on loaded BOXNs and loaded BLCs, for proper accuracy of Electronic in-motion weighbridges, Weights of five reference wagons specified under reference above are revised as under:

| Reference Wagons | Wagon weight in tones |
|---|---|
| 1 | Empty wagon (Tare weight) |
| 2 | 40 |
| 3 | 50 |
| 4 | 70 |
| 5 | 90 |

This will ensure proper calibration of the weighbridge in the actual weighment range and will also provide greater confidence in accuracy of weighment.

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