भारत सरकार (GOVERNMENT OF INDIA) रेल मंत्रालय (MINISTRY OF RAILWAYS) रेलवे बोर्ड (RAILWAY BOARD)

EF No. 2022/CE-II/CS/IRPWM2020

New Delhi, dated 23.10.2023

The General Managers (Engg.)- CR, ER, ECR, ECR, NR, NCR, NER, NFR, NWR, SR, SCR, SER, SECR, SWR, WR, WCR and Metro Railway/Kolkata.

The General Manager (Const.), N.F. Railway, Guwahati.

The General Manager/CORE/Prayagraj

Principal Financial Advisor, All Indian Railways

The CAO/Const. All Indian Railways.

The General Managers (Engg.) – ICF/Chennai, RCF/Kapurthla, BLW/Varanasi, CLW/Chittranjan, Rail Wheel Factory / Yelahanka, Bangalore & PLW/Patiala.

The Director General (Track), RDSO/Alambagh, Lucknow.

Chief Commissioner of Railway Safety, Lucknow.

Managing Director, IRCON, New Delhi.

Managing Director, RITES Bhawan, 1, Leisure Valley Rd, Sector 29, Gurugram, Haryana

Managing Director, DMRC, Metro Bhawan, Barakhamba lane, New Delhi.

Managing Director, CONCOR, New Delhi.

Managing Director, RVNL, August Kranti Bhawan, Bhikaji Cama Place, New Delhi.

Managing Director, DFCCIL, Pragati Maidan, Metro Station, New Delhi.

Managing Director, PIPAVAV Railway Corp. Ltd., 14th Floor, B-Wing, Statesman House 148,

Barakhamba Road, Canaught Place New Delhi Central Delhi

Managing Director, MRVC, Church Gate station Building 2nd Floor, Mumbai – 400020.

Managing Director, RLDA, Unit No.702-B, 7th Floor, Konnectus Tower-2, DMRC Building,

Ajmeri Gate Delhi 110002

Managing Director, Konkan Railway Corporation Ltd, Belapur Bhawan, Sector-11, CBD Belapur. Mumbai. Pin - 400614.

Director General, IRICEN, Pune.

Director General, IRIEEN, Nasik.

Director, IRISET, Secunderabad.

Director, IRIMEE, Jamalpur.

Director General, IRITM, Vill. Kanausi, Hardoi, Manik Nagar, Lucknow.

Director General, NAIR, Vadodara.

Genl. Secretaries, AIRF, NFIR, IRPOF, FROA, DAI (Railways) Rail Bhawan, New Delhi.

Sub: Correction Slip No.15 to the Indian Railways Permanent Way Manual 2020.

Ministry of Railways (Railway Board) has decided that correction/addition as indicated in the enclosed Correction Slip No.15 dated 23.10.2023, to relevant para of IRPWM-2020 be made.

Receipt of this letter may please be acknowledged.

(Pradeep Nagar)

Executive Director Civil Engg.(Plg.)
Railway Board

Copy to:-

Sr. PPS/PS to CRB & CEO, MF, MI, M(T&RS), M(O&BD), Secretary.

AM(CE), AM(Works), AM(Budget), AM(Traction), AM(Fin.), AM(Sig.), AM(Plg.),

AM(Mech.Engg.), AM(PU.), AM(Tele.), AM(Traffic), AM(M&BD), AM(T&C), AM(Comml.).

PED(Bridge), PED(Vigilance), PED(Safety), PED(Staff), PEDCE(P), PEDTT(M), EDTK(M&MC), EDCE(G), EDCE(B&S), ED(L&A), ED/GS/SD, ED/Transf., ED/GS(Civil)-II, EDV(E), ED/GS(Civil)-I, ED(Safety), EDF(X)I, EDF(X)II, EDTK(P&P), DTK(MC), DTK(M), DCE(B&S), Dir./GS(Civil)-III, Dir./GS(Civil)-I, DVE-I & DVE-II,

1 23.1023

INDIAN RAILWAYS PERMANENT WAY MANUAL, 2020 ADDENDUM AND CORRIGENDUM SLIP NO. 15 DATED 23.10.2023

1) The existing Sl. No. 6 of **Table-1A** (**Para 103**) under heading "Inspection Schedule of Assistant Divisional Engineer" of IRPWM, 2020 shall be replaced by new Sl. No. 6 of **Table-1A** (**Para 103**) of IRPWM, 2020 as under:

| Sl. No. | Type of Inspection | Schedule of Inspection | | |
|------------|-----------------------|--|--|--|
| 6 | Points & Crossings | Once a year - All P & C on passenger running lines and 10 % of P & C on other lines. | | |
| | | All P&C on mainline shall be inspected as per Proforma at Annexure 4/3 & other P&C shall be inspected as per Proforma at Annexure 4/3 A. | | |

2) The existing Sl. No. 6 of Table-1B (Para 106, 106(4(l)), 109) under heading "Inspection Schedule of SSE/P.Way (In-charge) and JE/SSE/P.Way (Sectional)" of IRPWM, 2020 shall be replaced by new Sl. No. 6 of Table-1B (Para 106, 106(4(l)), 109) of IRPWM, 2020 as under:

| SI. No. | Type of Inspection | Schedule of Inspection | | |
|------------|--------------------|---|--|--|
| 6 | Points & Crossings | Passenger and running lines- Once in three months on rotation by SSE/P.Way (In-charge) and JE/SSE/P.Way (Sectional) Other lines and yard lines- Once in six months on rotation by SSE/P.Way(In-charge) and JE/SSE/P.Way (Sectional) SSE/P.Way (In-charge) and JE/SSE/P.Way (Sectional) shall do one of their inspections on proforma at Annexure-4/3 every year. | | |

3) The existing Item no. 14 of Annexure 4/3 (Para 429) under heading "Proforma for detailed Inspection of Point and Crossing" of IRPWM, 2020 shall be replaced by new Item 14 of Annexure 4/3 (Para 429) of IRPWM, 2020 as under:

Item 14 of Annexure 4/3 (Para 429) Wear of crossing (to be measured with straight edge)

For CMS crossing-

Actual wear for 52 kg section = measured wear -2 mm, & Actual wear for 60 kg section = measured wear -2.5 mm,

| LH Wing Rail | | Nose | | RH Wing Rail | |
|--------------|----------------------------|----------|----------------------|--------------|----------------------------|
| (at ANC) | (at 100 mm from ANC) | (at ANC) | (at 100 mm from ANC) | (at ANC) | (at 100 mm from ANC) |
| | | , | | | |

23.10.23

4) The existing Item no. 10 of Annexure 4/3 (A) (Para 429) under heading "Proforma for Intermediate Inspection" of IRPWM, 2020 shall be replaced by new Item 10 of Annexure 4/3 (A) (Para 429) of IRPWM, 2020 as under:

Item 10 of Annexure 4/3 (A) (Para 429) Wear of crossing (to be measured with straight edge):

(For CMS crossing

Actual wear for 52 kg section = measured wear -2.0 mm, Actual wear for 60 kg section = measured wear -2.5 mm)

| LH Wing Rail | | Nose | | RH Wing Rail | |
|--------------|----------------------------|----------|----------------------|--------------|----------------------------|
| (at ANC) | (at 100 mm from ANC) | (at ANC) | (at 100 mm from ANC) | (at ANC) | (at 100 mm from ANC) |
| | | | | | |

5) The existing Para 328(2) under heading "Location of SEJ" of IRPWM, 2020 shall be replaced by new Para 328(2) of IRPWM, 2020 as under:

Para 328(2) The improved SEJs (RT-6902, RT-6914, RT-6922, RT-6930) may be located on curves up to 2°. For curves beyond 2° and up to 4°, ISEJs shall be laid to Drg. No. RT-8924 (80 mm max Gap) or RT-8926 (65 mm max Gap) for 60Kg BG track with the approval of CTE.

23.10.23