

A.K.Ojha
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Director/B&S-VII
निदेशक@पुल एवं संरचना-VII



भारत सरकार- रेल मंत्रालय
अनुसंधान अभिकल्प और मानक संगठन
लखनऊ- 226011

Government of India-Ministry of Railways
Research Design and Standards Organisation
Lucknow- 226011
Rly. : 032-42124 Phone / Fax : 0522-2465706
Email : dbs2rds0@gmail.com

सं. : CBS/Codes/A&C

दिनांक : 08.07.2021

Principal Chief Engineers:

1. Central Railway, Mumbai CST - 400 001
2. Eastern Railway, Fairlie Place, Kolkata - 700 001
3. East Central Railway, Hazipur - 844 101
4. East Coast Railway, Bhubaneswar - 751 016
5. Northern Railway, Baroda House, New Delhi - 110 001
6. North Central Railway, Allahabad - 211 001
7. North Eastern Railway, Gorakhpur - 273 001
8. Northeast Frontier Railway, Maligaon, Guwahati - 781 061
9. North Western Railway, Jaipur - 302 001
10. Southern Railway, Park Town, Chennai - 600 003
11. South Central Railway, Rail Nilayam, Secunderabad - 500 371
12. South East Central Railway, Bilaspur - 495 004
13. South Eastern Railway, Garden Reach, Kolkata - 700 043
14. South West Railway, Hubli - 580 023
15. Western Railway, Mumbai - 400 020
16. West Central Railway, Jabalpur - 482 001
17. Metro Railway, Jawaharlal Nehru Road, Kolkata - 700 071

विषय: A&C Slip No. 9 to IRS: Concrete Bridge Code.

- संदर्भ :** 1. Railway Board letter No. 2020/15/CE-III/BR/Correction slips, Dated 28.06.2021.
2. This office letter No. CBS/Codes/A&C dated 18.06.2021

In terms of reference 1 above an Addendum & Corrigendum Slip No: 9 to IRS Concrete Bridge Code (Reprint - 2014) for Cl.5.4.7.1 regarding Coatings for Concrete is enclosed for information and necessary action please.

संलग्नक : - As above. (1 page)

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निदेशक/पुल एवं संरचना-VII
Director/B&S-VII
For ED/structures/RDSO

प्रतिलिपि:

- (A)
1. Additional Member (Civil Engg.) Railway Board, Rail Bhawan, New Delhi - 110001
 2. Additional Member (Works) Railway Board, Rail Bhawan, New Delhi - 110001
 3. Principal Executive Director/Bridges, Railway Board, Rail Bhawan, New Delhi - 110001
 4. Director, Indian Railway Institute of Civil Engg., Pune - 411 001
 5. Executive Director Civil Engg./B&S, Railway Board, Rail Bhawan, Room No.140A, New Delhi - 110001
 6. General Manager (C), N. F. Railway, Maligaon, Guwahati - 781001
 7. The Director General, National Academy of Indian Railways, Vadodara - 390004

(B) **The Chief Administrative Officer (Construction):**

1. Central Railway, Mumbai CST - 400 001
2. Eastern Railway, Fairlie Place, Kolkata - 700 001
3. East Central Railway, Mahendrugat, Patna (Bihar) - 800 004
4. East Coast Railway, Bhubaneswar, (Orissa) - 751 016
5. Northern Railway, Kashmere Gate, Delhi - 110 006
6. USBRL Project, Northern Railway, Satyam Complex, Trikuta Nagar Extn., Jammu 180 020
7. North Central Railway, Allahabad, (U.P.) - 211 001
8. North Eastern Railway, Gorakhpur - 273 001
9. North Western Railway, Jaipur, (Rajasthan) - 302 001
10. Southern Railway, Egmore, Chennai – 600008
11. South Central Railway, DRM/Secunderabad Office Compound, Secunderabad -500 371
12. South Eastern Railway, Garden Reach, Kolkata – 700043
13. South East Central Railway, Bilaspur - 495 004
14. South Western Railway, No. 18 Miller Road, Bangalore, (Karnataka) – 560046
15. Western Railway, Mumbai - 400 020
16. West Central Railway, Jabalpur (M.P.) - 482 001
17. North Frontier Railway, Maligaon, Guwahati - 781011
18. CAO/ERS, Southern Railway, Ernakulam, Kerala – 682506
19. CAO/North Frontier Railway-I, II, III, Maligaon, Guwahati - 781011
20. CAO/ERS, Southern Railway, Ernakulam, Kerala – 682506

(C) **Chief Bridge Engineers:**

1. Central Railway, Mumbai CST- 400 001
2. Eastern Railway, Fairlie Place, Kolkata - 700 001
3. East Central Railway, Hazipur - 844 101
4. East Coast Railway, Bhubaneshwar - 751 016
5. Northern Railway, Baroda House, New Delhi - 110 001
6. North Central Railway, Allahabad - 211 001
7. North Eastern Railway, Gorakhpur - 273 001
8. Northeast Frontier Railway, Maligaon, Guwahati - 781 061
9. North Western Railway, Jaipur - 302 001
10. Southern Railway, Park Town, Chennai - 600 003
11. South Central Railway, Rail Nilayam, Secunderabad - 500 371
12. South East Central Railway, Bilaspur - 495 004
13. South Eastern Railway, Garden Reach, Kolkata-700 043
14. South West Railway, Hubli - 580 023

15. Western Railway, Mumbai - 400 020
16. West Central Railway, Jabalpur - 482 001
17. Metro Railway, Kolkata – 700071

(D) Commissioner of Railway Safety:

1. Chief Commissioner of Railway Safety, N.E. Railway Office Compound, Ashok Marg, Lucknow – 226002
2. Central Circle, 2nd Floor, Churchgate Station Building Mumbai - 400020
3. Eastern Circle, Multistoreyed Building of Eastern Railway, 12th Floor, Strand Road, Kolkata - 700001
4. Northern Circle, near Centre for Railway Information System, Safdarjung Railway Station, New Delhi - 110021
5. North Eastern Circle, DRM Compound, Northern Railway, Hazratganj, Lucknow - 226001
6. Northeast Frontier Circle, 12 Strand Road, Multistoreyed Building of Eastern Railway, Kolkata - 700001
7. Southern Circle, 7 Seshadri Road, Gandhi Nagar, Bangalore - 560009
8. South Central Circle, Opp. Rail Nilayam, Sarojini Devi Road, Secunderabad - 500 071
9. South Eastern Circle, 14 Strand Road, Multistoreyed Building of Eastern Railway, Kolkata-700001
10. Western Circle, 2nd Floor, Churchgate Station Building Annexe, Maharishi Karve Road, Mumbai-400020.

(E) Railway PSUs & Others:

1. The Managing Director, RITES LTD, RITES Bhawan, Plot No.1, Sect.29, Gurgaon (Haryana) - 122001
2. The Managing Director, IRCON, Palika Bhawan, Sector-XIII, R.K. Puram, New Delhi - 110066
3. The Chairman & Managing Director, Konkan Railway Corporation Ltd., Belapur Bhawan, Plot No. 6, Sector-II CBD Belapur, Navi Mumbai - 400 614
4. The Managing Director, Rail Vikas Nigam Ltd., 1st floor, August Kranti Bhawan, Bhikaji Coma Place, Africa Road, R.K. Puram, New Delhi - 110 016
5. The Managing Director, DFCCIL, 5th Floor, Pragati Maidan, Metro Station Building Complex New Delhi - 110001
6. The General Manager, Delhi Metro Rail Corporation Ltd., NBCC Place, Bhisma Pitamah Marg, Pragati Vihar, New Delhi - 110003

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(A.K.Ojha)

निदेशक/पुल एवं संरचना-VII
Director/B&S-VII
For ED/structures/RDSO

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS

**INDIAN RAILWAY STANDARD CODE OF PRACTICE
FOR PLAIN, REINFORCED AND PRESTRESSED CONCRETE
FOR GENERAL BRIDGE CONSTRUCTION
(CONCRETE BRIDGE CODE)**

**FIRST ADOPTED- 1936
FIRST REVISION-1985
SECOND REVISION -1997
REPRINT- SEPTEMBER -2014**

ADDENDUM & CORRIGENDUM SLIP NO. 9 DATED – 08.07.2021

(i) Delete existing clause 5.4.7.1 and insert as following:

5.4.7.1 In order to provide adequate resistance against corrosion of embedded material in RCC structures, concrete shall be provided with suitable coating depending upon the environmental conditions. In non aggressive environment such as “**MODERATE**” Environment **no coating** is necessary.

BY ORDER

LUCKNOW
Dated: 08.07.2021

Vineet
Kumar
Srivastava

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by Vineet Kumar
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(वी.के.श्रीवास्तव)
(V. K. Srivastava)
कार्यकारी निदेशक (संरचना)
Executive Director (Structures)
B&S Directorate, R.D.S.O.