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सत्यमेव जयते

भारत सरकार - रेल मंत्रालय
 अनुसंधान अभिकल्प और मानक संगठन
 लखनऊ - 226011
 Government of India-Ministry of Railways
 Research Design & Standards Organisation
 Lucknow- 226011

Dated: 17.04.2014

No.CBS/MPP/Meeting

- I. GM/C/North East Frontier Railway, Maligaon, Guwahati-781 061
- II. Director, IRICEN, Pune-411 001.
- III.

Chief Administrative Officer (Constn.)	Principal Chief Engineers:
(i) Central Railway, Chhatrapati Shivaji Terminus, Mumbai -400 001.	(i) Central Railway, Mumbai CST-400 001.
(ii) Eastern Railway, Fairlie Place, Kolkata-700 001.	(ii) Eastern Railway, Fairlie Place, Kolkata-700 001.
(iii) East Central Railway, Hazipur-844 101.	(iii) East Central Railway, Hazipur.
(iv) East-Coast Railway, Bhubaneshwar-751 023.	(iv) East-Coast Railway, Bhubaneshwar.
(v) Northern Railway, Kashmere Gate, Delhi-110 006.	(v) Northern Railway, Baroda House, New Delhi- 110 001.
(vi) North-Central Railway, Allahabad-211 001.	(vi) North-Central Railway, Allahabad.
(vii) North-Eastern Railway, Gorakhpur- 273 001.	(vii) North Eastern Railway, Gorakhpur-273 001.
(viii) N.F. Railway, Maligaon, Guwahati-781 061.	(viii) Northeast Frontier Railway, Maligaon, Guwahati-781 061.
(ix) North-Western Railway, Jaipur-302 006.	(ix) North-Western Railway, Jaipur.
(x) Southern Railway, 18, Basaveshwara (Millers) Road, Bangalore-560 046.	(x) Southern Railway, Park Town, Chennai-600 003.
(xi) South Central Railway, Rail Nilayam, Secunderabad-500 371.	(xi) South Central Railway, Rail Nilayam, Secunderabad-500 371.
(xii) South East Central Railway, Bilaspur (Chattisgarh).	(xii) South East Central Railway, Bilaspur.
(xiii) South-Eastern Railway, Bhubaneshwar (Orissa).	(xiii) South Eastern Railway, Garden Reach, Kolkata-700 043
(xiv) South-Western Railway, 18, Basaveshwara (Millers) Road, Bangalore-560 046.	(xiv) South-West Railway, Hubli.
(xv) Western Railway, Churchgate, Mumbai-400 020.	(xv) Western Railway, Mumbai-400 020.
(xvi) West-Central Railway, Jabalpur (M.P.).	(xvi) West-Central Railway, Jabalpur (M.P)

Sub: Adoption of Aluminium Metalizing on all new steel bridge girders .

Ref: Railway Board letter no. 2011/CE-I/BR-III/Long Life paints dated 18-03-2014.

Railway Board (ME) vide letter under reference, have decided that henceforth all new steel girders should be aluminium metalized as per provisions of para 39.2.1 of "Indian Railway Standard Specification For Fabrication And Erection Of Steel Girder Bridges And Locomotive Turn Tables (Fabrication Specification (B1-2001))". Complete open web girders should be metallized.

Background: The above decision has been given as a part of orders on a committee comprising Sr. Professor/Bridge/IRICEN, Executive Director/B&S/RDSO, Chief Bridge Engineer/SR and Chief Bridge Engineer/CR on long painting free life (15 years and above) on steel girder bridges. Trials for three long life paint systems, namely, Zinc rich high performance coating, Acrylic polysinoxane based coating and Co-polymeric anti-corrosive chemical compound based coating system have been ordered by Railway board in the same letter.

Since field trials of Long Life Painting System is a time consuming process and till such time issue of large scale adoption of Long Life Painting System is decided, Railway Board has given interim orders as above.

DA: Letter under reference.

P. S. G. 5/14/14
10/4/14
(A K Dadarya)
Executive Director (B&S)

Copy to:-

- (I) Executive Director, Civil Engg. (B&S), Railway Board, New Delhi-110 001.
- (II) Managing Director, RITES LTD., RITES Bhawan, Plot No.1, Sec.29, Gurgaon (Haryana)-122001.
- (III) Managing Director, IRCON, Palika Bhawan, Sector XIII, R.K. Puram, New Delhi-110 066.
- (IV) Managing Director, Konkan Railway Corporation Ltd., Belapur, Navi Mumbai-400614.
- (V) Chief Engineer, Metro Railway, Jawahar Lal Nehru Road, Kolkata-700071.
- (VI) Managing Director, Rail Vikas Nigam Ltd., C-2/10, Safdarjung Development area, Aurobindo Marg, New Delhi-110016.
- (VII) Managing Director, DFC Corporation of India, 4th Floor Palika Bhawan, R.K.Puram, Sector-13, New Delhi-110 066.
- (VIII) Managing Director, Mumbai Railway Vikas Corporation Limited, 2nd Floor, Church Gate Station Building, Church Gate, Mumbai-400 020.

Prithvi Rao

P. S. G. 5/14/14
10/4/14
(A K Dadarya)
Executive Director (B&S)