

फैक्स/ FAX : 91-0522-2458500
91-0522-2450679

टेलीफोन/ Tele : 2451200 (PBX)
2450115 (DID)



भारत सरकार - रेल मंत्रालय
अनुसंधान अभिकल्प और मानक संगठन
लखनऊ - 226 011
Government of India - Ministry of Railways
Research Designs & Standards Organisation
Lucknow - 226 011

No. MC/CB/AC/DD

Dt. 22-12-2010

The General Manager (Engg.):

1. Central Railway, Chhatrapati Shivaji Terminus, Mumbai – 400 001
2. Eastern Railway, Fairlie Place, Kolkata - 700 001
3. Northern Railway, Baroda House, New Delhi - 110 001
4. North Eastern Railway, Gorakhpur - 273 001
5. Northeast Frontier Railway, Maligaon, Guwahati - 781 011
6. Southern Railway, Park Town, Chennai - 600 003
7. South Central Railway, Rail Nilayam, Secunderabad - 500 071
8. South Eastern Railway, Garden Reach, Kolkata - 700 043
9. Western Railway, Churchgate, Mumbai - 400 020
10. East Central Railway, Hajipur - 844 101
11. East Coast Railway, Chandrasekharpur, Bhubaneswar - 751 016
12. North Central Railway, Allahabad - 211 001
13. North Western Railway, Jaipur - 302 006
14. South East Central Railway, Bilaspur - 495 004
15. South Western Railway, Hubli - 580 023
16. West Central Railway, Jabalpur - 482 008

Sub: Amendment No. 01 to Final Speed Certificate for operation of BG AC EOG Double Decker Chair Car coaches fitted with pneumatic suspension at the secondary stage on Fiat bogies up to maximum speed of 160 km/h on track maintained to C&M-I Vol.-I standard.

Ref: i) RDSO Speed certificate no. MC/CB/AC/DD dated 14.10.2010
ii) Railway Board letter no.2010/CEDO/SR/11 dated 22.12.2010.

With reference to Railway Board letter mentioned (ii)above, the Sub-Paras 3.2 and 3.3 under Para 3 "General" of RDSO Speed certificate no. MC/CB/AC/DD dated 14.10.2010 has been amended and shall be read as under:

Sub- Para 3.2

BG AC EOG double decker coach infringes clauses 29, 9, 19(b), 20(b) & 30 of Chapter IV(A) and diagram No. 1D of IR BG Schedule of Dimensions, Revised 2004. These infringements of BG AC EOG double decker coaches have been condoned by Railway Board vide their letter no. 2010/CEDO/SR/11 dated 11.05.2010. The clearance between kinematic profile and fixed structure as recommended by RDSO's letter no. MC/CB/A/DD dated 12.03.2010 must be ensured by railways. Further the Zonal Railway must ensure the removal of the existing infringements due to the new design of BG AC EOG double decker coach as per RDSO's letter no. MC/CB/AC/DD dated 12.03.2010 on the nominated routes.

Sub- Para 3. 3

- 3.3 (a) The minimum clearance required to run EOG air conditioned double decker coaches manufactured by RCF, Kapurthala from fixed structures on platform line is 150 mm beyond kinematic profile, as shown in RDSO sketch no. CG-10014/ Alt.1
- 3.3 (b) These coaches shall not run on platform lines at speed beyond 75 kmph in case of clearance between 150 mm to 225 mm as shown in RDSO Sketch No. CG-10014/Alt.1.
- 3.3 (c) Minimum clearance of above 225 mm beyond kinematic profile, as shown in RDSO sketch no. CG-10014/Alt.1 is required for operation of these coaches at speed beyond 75 kmph.
- 3.3 (d) The speed restriction imposed by Railways should be visibly printed in Working Time Tables and also displayed in Cabins & SM's rooms etc.

- DA- i) Railway Board letter no.2010/CEDO/SR/11 dated 22.12.2010
ii) RDSO Drg. No.CG-10014/Alt.1.


(D.K.Agarwal)

Sr. Executive Director Standards (Motive Power)

Copy to:

The Secretary (Mech., Elec. & Engg. /G, S & T)
Railway Board, Rail Bhawan, New Delhi - 110 001

1. The General Manager (Mech., Elect. & Optg./S & T)
 - (i) Central Railway, Chhatrapati Shivaji Terminus, Mumbai – 400 001
 - (ii) Eastern Railway, Fairlie Place, Kolkata - 700 001
 - (iii) Northern Railway, Baroda House, New Delhi - 110 001
 - (iv) North Eastern Railway, Gorakhpur - 273 001
 - (v) Northeast Frontier Railway, Maligaon, Guwahati - 781 011
 - (vi) Southern Railway, Park Town, Chennai - 600 003
 - (vii) South Central Railway, Rail Nilayam, Secunderabad - 500 071
 - (viii) South Eastern Railway, Garden Reach, Kolkata - 700 043
 - (ix) Western Railway, Churchgate, Mumbai - 400 020
 - (x) East Central Railway, Hajipur - 844 101
 - (xi) East Coast Railway, Chandrasekharpur, Bhubaneswar - 751 016
 - (xii) North Central Railway, Allahabad - 211 001
 - (xiii) North Western Railway, Jaipur - 302 006
 - (xiv) South East Central Railway, Bilaspur - 495 004
 - (xv) South Western Railway, Hubli - 580 023
 - (xvi) West Central Railway, Jabalpur - 482 008

2. Managing Director, Konkan Railway Corporation, Belapur, Navi Mumbai-400614.


(D.K.Agarwal)

Sr. Executive Director Standards (Motive Power)



भारत सरकार Government Of India
रेल मंत्रालय Ministry Of Railways
(रेलवे बोर्ड) (Railway Board)

No. 2010/CEDC/SR/11

New Delhi, Dated 22.12.2010

The Director General,
RDSO, Manak Nagar,
Lucknow - 226011.


Dis/CD Most urgent
Kindly have amendment inserted
in line with this letter. - today itself
22/12/2010

Sub: Condonation of infringements to Indian Railways (BG) Schedule of
Dimensions Revised, 2004 for EOG Air Conditioned Double Decker Coaches
manufactured by RCF, Kapurthala.

Ref: RDSO's letter no. MC/CB/AC/DD, dated 22.11.10.

With reference to above, Ministry of Railways, Railway Board have approved the
revision to Para-3 of Railway Board's sanction letter of even no., dated 11.05.10.
Accordingly, revised Para as mentioned below is substituted in supersession to the Para-3 :

- *3(a) The minimum clearance required to run EOG Air Conditioned Double Decker Coaches
manufactured by RCF/Kapurthala from fixed structures on platform line is 150 mm
beyond kinematic profile, as shown in RDSO sketch no. CG-10014/Alt.1.
- 3(b) These coaches shall not run on platform lines at speed beyond 75 kmph in case of
clearance between 150 mm to 225 mm, as shown in RDSO sketch no. CG-10014/Alt.1.
- 3(c) Minimum clearance of above 225 mm beyond kinematic profile, as shown in RDSO
sketch no. CG-10014/Alt.1 is required for operation of these coaches at speed
beyond 75 kmph.
- 3(d) The speed restriction imposed by Railways should be visibly printed in Working Time
Tables and also displayed in Cabins & SM's rooms etc."


22/12/10

(आलोक कुमार)

कार्यकारी निदेशक/सिविल इंजीनियरिंग/सा.रेलवे बोर्ड

Copy to :

- CCRS/Lucknow for kind information.
- Commissioner of Railway Safety, All Circles.
- Executive Director/Track-I, RDSO, Lucknow.
- General Manager, All Indian Railways. They may identify locations having such
infringements & take suitable action for removing the same, so that above stock may
run at full sectional speed.
- PSO/Sr.PPS/CRB, ME, MT, ML, MM for kind information of CRB, ME, MT, ML & MM.