

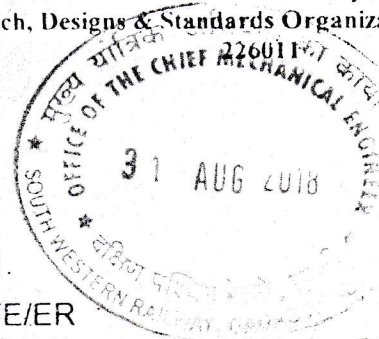
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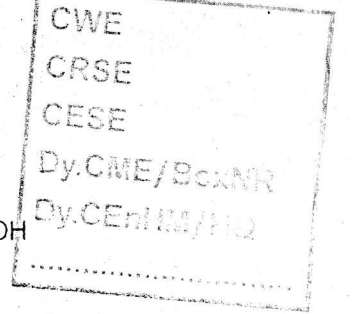
भारत सरकार - रेल मंत्रालय
अनुसंधान अभिकल्प और मानक संगठन
लखनऊ-226011

PCME

Government of India - Ministry of Railways
Research, Designs & Standards Organization, LUCKNOW -



दिनांक 08.08.2018



सं० ई०एल०/ 4.2.14

Principal Chief Mechanical Engineer,

पूर्व रेलवे, फेयरली प्लेस, कोलकाता - 700001
Eastern Railway, Fairlie Place, Kolkata - 700 001.

Kind Attn: Sh. V.P.Saraf, CETE/ER

विषय: Use of intermediate worn wheel profile during wheel turning during POH

- संदर्भ: i) Eastern Railway's letter no. EL/90/4/53/VPS dated 09.07.2018
ii) Carriage Directorate note no. MC/EMU/WTA dated 06.08.2018.

Eastern Railway vide letter referred above, has asked the clarification regarding intermixing of wheels of different flange thickness in respect of different combinations. Same has been examined and RDSO remarks are as under:

There is no restriction for intermixing of wheels of different flange thickness asked for. However, variation in tread diameter of wheels to the following maximum permissible limits shall be ensured.

- On the same axle: 0.5mm
- On the same bogie: 5mm
- On the same coach: 13mm

Variation in tread diameter of wheels on the same axle as specified above shall apply only at the time of tyre turning. There is no service limit for this variation. Rejection during service is governed by tyre defect gauge as mentioned at ~~para~~ 38 of IRCA Part IV.

This is for information and necessary action please.

संलग्न - कुछ नहीं।

Saraf V.P.

bb

(अनिल सिद्धार्थ)

निदेशक/कन्वेंशनल ई.एम.यू. सिस्टम डिजाइन
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Copy for information & necessary action please:

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- South Eastern Railway, Garden Reach, Kolkata - 700 043
- Southern Railway, Park Town, Chennai - 600 003.
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- South Central Railway, Rail Nilayam, Secunderabad - 500 071.
- East Central Railway, Dighi Distt- Vaishali, Hajipur Bihar- 844 101.
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