

Government of India
Ministry of Railways
Railway Board

No. : 2017/M (W)/814/13

New Delhi dated: 19th January, 2017

**The Chief Mechanical Engineer
All Indian Railways (O/L).**

Sub: Quality practices in Workshops

Ref: Railway Board's letter no. 2016/M(W)/509/1 dated 09/01/2017

Member Rolling Stock during his visit to Lallaguda workshop, has observed the following work practices during overhauling of Rolling Stocks to improve quality:

1. The practice of replacing outer head stock only, if required, by a new one be discontinued with. Instead, irrespective of the need of inner/outer headstock replacement, the complete headstock module should be replaced by a new one.
2. Detailed analysis of coaches attended for corrosion involving more than 500 man-hours during 2016-17, with respect to age of coach, needs to be done by all coaching workshops.
3. Coaches should be inspected by Dy.CME when the corrosion man-hours during last 3 consecutive POH is less than 1000 hours. Coaches older than 10 years should be inspected by AWMs.
4. All the welding transformers should be calibrated to ensure optimum current voltage limit. The welding transformers should also provided with energy savers to save energy during idle hours. Corrosion activities should be attended preferably using CO2 welding.

Coaching workshops under your jurisdiction may be directed to implement the above instructions.

S/C

Please Issue

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(Anirudh Kumar)

Director Mech. Engg. (P)I