



भारत सरकार Government of India
रेल मंत्रालय Ministry of Railways
रेलवे बोर्ड Railway Board



No. 2011/M(C)/137/4Wheels

(E-File no. 3330107)
New Delhi, Dated 26.08.2022

PCME,
All Zonal Railways
& ICF, RCF and MCF

Sub: Wheel disc crack of coach no. 182899/NWR/LWRRM.

- Ref: i. RDSO letter no. MC/WA/Failure dated 25.08.2022.**
ii. NWR's letter no. M-139/Coach failure/CRS/Pt-I/2022 dated 25.08.2022
iii. Railway Board's letter no. 2020/RS (WTA)-514/Wheels/874/1 dated 28.05.2021
iv. Rites Inspection certificate no. R/QA/RB/2020/19 dated 28.04.2021.

A case of crack in one wheel disc of coach no. 182899/NWR/LWRRM of train no. 20481 BGKT-TPJ express has been observed on 24.08.2022 during primary maintenance at Jodhpur.

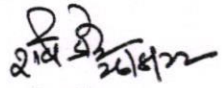
The details of the stamping particulars of the wheel are as below:

- i. Stamping particular – K LW 0421 0081 211130 17mm
- ii. Wheel Dia - 911 mm approx
- iii. Web Thickness - 17 mm approx
- iv. Wheel disc heat no. - 211130

In view of the above it is advised to launch a drive to identify all wheel discs of heat lot 211130 and to get these discs thoroughly examined by Dye- penetration test (DPT)/Eddy current array (ECA) testing technique for any crack.

The details of inspection report of M/s RITES and details of distribution of wheels disc are also enclosed. The detailed report of the drive may be submitted by 02.09.2022 to RDSO under intimation to this office.

The matter may please be taken as **Most Urgent**.


(रवि जैन)

कार्य. निदेशक / यांत्रिक इंजी. / कोचिंग
रेलवे बोर्ड

C/- CWMs/All Carriage workshops, CRSEs/All Zonal Railways for kind information and immediate action please.

-ED/Carriage/RDSO - for kind information and necessary action please.