

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

(E-File No.:3322292)

No. 2007/M(C)/137/16 Vol. VII

New Delhi, Date: 07.01.2025

General Managers,  
All Zonal Railways & PUs

**Sub: Additional NTXR rejectable items during shop schedule attention of LHB coaches (SS-II/SS-III).**

**Ref: i. Railway Board letters no. 2007/M(C)/137/16 Vol VII dated 28.08.2024, 01.10.2024 and 10.10.2024.**

**ii. RB letter no. 2020/M(C)/650/2 Pt. dated 13.12.2024.**

Vide letters under reference (i) above, the list of additional items/modifications to be included in list of NTXR rejectable items has been issued to Zonal Railways.

2. In view of the enhancing safety in coaches, RDSO has issued following guidelines for FSDS and FDSS systems:

- Standardized Location for fitment of automatic Fire and smoke detection system (FSDS) in AC coaches vide RDSO letter no. MC/ACF/Fire Detection/AC dated 27.07.2024.
- Standardisation of MCB of 2 Amp and Power supply from SBC as per RDSO/PS & EMU dte advice Letter no. EL/6.8.21 dated 15.07.2024.
- Segregation of positive and negative wire by placing them in separate conduits vide RDSO letter no. MC/ACF/Fire Detection/AC dated 12.08.2024.
- Instructions for sealing of solenoid valve of Nitrogen cylinder of fire suppression system in Power car and Pantry car coaches and ensuring its intactness during primary maintenance vide RDSO letter no. MC/ACF/Fire Supprn/PC dated 06.06.2024.

3. Additionally, vide letter under reference (ii) above, it has been recently decided that all eligible ICF Coaches and NMGs with more than 4 years of life remaining may be converted to NMGHS during the next scheduled POH as per RDSO drawing.

4. In view of the above following actions are advised:

- The proforma for NTXR rejectable defects issued vide letters under reference (i) to be modified accordingly for necessary action by workshops & NCO, making modifications/ conversions under Para 2 & 3 above a rejectable defect w.e.f. 15/02/2025.
- Further, all PUs are advised to ensure the fitment of FSDS and FDSS systems with above modifications with immediate effect.

This issues with the approval of competent authority.



(प्रांजल मिश्रा)

संयुक्त निदेशक/ यांत्रिक इंजी. कोचिंग-II  
रेलवे बोर्ड

Copy to:

- EDME/W&D: For kind information please.
- PCMEs/All Zonal Railways & PUs- for information and necessary action please.
- Director/NCO: For kind information and necessary action please.