

G/P

**भारत सरकार GOVERNMENT OF INDIA**  
**रेल मंत्रालय MINISTRY OF RAILWAYS**  
**(रेलवे बोर्ड RAILWAY BOARD)**

2017/M(C)/142/4 pt IV

New Delhi, dtd. 22.04.2019

**The Principal Chief Mechanical Engineers,  
All Indian Railways.**

**Sub: Recommendations of Committee on 'Refurbishment of ICF coaches'.**

**Ref: CWE/WR's letter No. M.337/RSP/W dtd 07.03.19 (copy enclosed).**

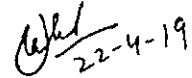
RSP sanction for Refurbishment of coaches @ Rs. 30 lacs per coach has been communicated to Zonal Railways vide this office letters of even nos. dtd 06.06.18 and 15.10.18.

To bring about uniformity in the implementation of this RSP work, a committee of SAG officers was constituted for defining the scope of work. The committee report submitted vide letter ref above has now been accepted by AM/ME with following modifications:-

1. Indian Pan / Western Commode (Item No.10 & 11 of Report):-  
Indian Pan and Western Commode should have water discharge from all sides. Suitable pressurisation system should also be ensured for effective flushing.
2. Seats and berths (Sl. No.22 of Report):-  
PU Foam with toxicity less than 1 (One), i.e., conforming to EN45545 would only be used. PU Foam and fire barrier cloth should separately meet toxicity norms.  
Use of silicon foam is also permitted as cushioning material.
3. Bottle Holder (Item No.26 of Report):-  
Bottle Holder should be provided in both AC and non-AC (SCN) coaches.

Zonal Railways to ensure compliance and early execution of work under RSP.

DA: a/a (8 pages)

  
(Navaid Talib)  
Director Mech. Engg.(Chg.)  
Railway Board.