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

No.2007/M(C)/137/16 Vol. (xii)Pt.

New Delhi, dated: 05.04.2018

Executive Director Carriage / RDSO Lucknow.

Sub: Problem of Wheel Shelling on LHB Coaches.

Ref: ED/Carriage RDSO's letter No.MC/LHB/Brake dt.28.03.18

The report of RDSO on wheel shelling in LHB coaches was put up to Board for consideration. Board (MRS) has approved the following:

- 1. For M/s KBIL system exhaust choke of 7 mm to be removed from dump valve while retaining 5 mm charging choke. This configuration to be put on trial in 10 LHB coaches each at SDAH/ER, LKO/NR and BCT/WR for 3 months.
- 2. For M/s FTIL system exhaust choke 9 mm to be removed from dump valve while retaining 6 mm charging choke. This configuration to be put on trial in 10 LHB coaches each at SDAH/ER, LKO/NR and BCT/WR for 3 months.
- 3. M/s FTIL to switch over to polyamide self lubricating bushes as proposed in the report.
- 4. RDSO to study the design of connector of WSP system and suggest ways & means to overcome problem of loosening of connections.
- 5. Centres of excellence on WSP system to be set up at STC/Secunderabad, Jhansi and Lucknow. The work is to be completed within next 2-3 months.

Action as per above may kindly be ensured.

(Navaid Talib)

Dir. Mech. Engg. (Chg.)

Railway Board

Copy to:

1. PCME's ER/ NR/ WR for information and n/a.

2. PCME SCR/ NCR/ & NR to ensure that the target of setting up of Centres of Excellence on WSP system at STC – SC, JHS & LKO are adhered to without fail.