GOVERNMENT OF INDIA MINISTRY OF RAILWAYS (RAILWAY BOARD)

No. 2006/M(C)/137/20 Vol.IV

New Delhi, dated 17.1.11

The Executive Director/Carr RDSO, Lucknow

Sub: Adoption of brake gear bushes for ICF design coaches

Ref: RDSO's letters No. MC/Bogie/BG dated 23.12.10 & 3.1.11

Reference RDSO's proposal above, approval is accorded as under:

- (i) Discontinuance of procurement of phenolic bushes for non critical locations with immediate effect. All new procurements for bushes shall be as per the revised 2 kit system i.e., HPPA for non critical locations & polyester resin for critical locations respectively. However, Railways shall continue to use the Phenolic bushes available in stock and also those received against warranty replacements.
- (ii) Field trials may be conducted with HPPA brake gear bushes fitted at all locations in 200 coaches each on ER, NR, CR, WR, SER, SCR & SR, besides 200 new coaches each at ICF & RCF for evaluating the performance in service. The trial scheme covering the parameters to be measured/monitored and the time period for the trials may be advised to the Railways/PUs by RDSO.

The approval as above may however be treated as provisional and reviewed after 9 to 12 months, when there would be considerably more data regarding performance of HPPA bushes in critical and non critical locations.

This issues with the approval of Board (MM).

(Arvind Nautiyal)
Director Mech Engg (Coaching)
Railway Board