

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

No. 2007/M(C)/137/16 Vol. II Part I

New Delhi, dt 19.09.2012

General Managers
All Indian Railways
RCF, Kapurthala
ICF, Chennai

Chief Administrative Officer
RCF/RBL

Sub: Policy for modification in coach design owing to provision of new equipments/components etc.

Issue of modification in coach design owing to provision of new/modified equipments/components etc. by different agencies was examined in the Board and it has been decided with the approval of **Board (MM, ML, MT&FC)** that to avoid execution delays, hold up of high value inventories, audit paras, disturbance in production schedule, obtain most economical modification scheme, maintain safety standards; for any change in the coach leading to:

- i. Change in the coach design or
- ii. Change in the tare weight of the coach or
- iii. Change in the overall cost of the coach
- iv. Or all of the above

same should be got cleared at the design stage itself by the proposing agency, before taking any procurement action, from the nodal agency for the coach design i.e. ED/Carriage/RDSO in RDSO or concerned CDE (Mech) of the respective Production units for following:

- i. To approve design change and lay down complete scheme of modifications including cut-in for the design change to match production schedule of coaches and synchronize with procurement and availability of new design material.
- ii. To adopt most economical and suitable scheme of coach modification keeping long term view in mind including maintenance and replacements.
- iii. To review safety considerations including its impact on the fire worthiness of the coach.
- iv. To take care of maintenance related issues on railways.

Wherever electrical systems are involved, any change to be done should be got approved from ED (PS&EMU) in RDSO and CDE (Elec) in respective PUs besides ED(Carriage) in RDSO and CDE(Mech) in PUs.

This may be implemented for all future projects involving changes in coach design.


(Prashant Kumar)
Dir. Mech. Engg. (Chg)
Railway Board

Copy to:
Chief Mechanical Engineers: All Indian Railways, RCF/KXH, ICF/Chennai