

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)**

No.97/M(C)/137/1 Vol.VIII

New Delhi, dated 18.1.11

The Chief Mech. Engineer,
RCF, Kapurthala

The Executive Director (Carriage)
RDSO, Lucknow.

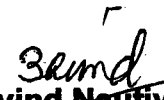
Sub: Fitment of "balanced" draft gear CBC supplied by M/s DELLNER
against a Development order

- Ref: 1. This office letter of even No. dated 12.11.10
2. RDSO's letter No.MC/BLB/CBC dated 6.1.11
3. Board's letter No.2007/M(C)/165/5 dated 19.11.10

It is learnt that RCF have taken up fitment the subject CBCs in a dedicated LHB EOG rake earmarked for SC-CSTM AC Duronto allotted to S.C.Rly. RCF may kindly advise the date by which the rake is likely to be turned out.

Considering that the subject draft gear design shall be inducted for the first time in regular train service, RDSO shall be conducting detailed instrumented trials to assess the ride behaviour and the effect on longitudinal jerks experienced hitherto with existing draft gear design. RDSO need to accordingly devise a trial scheme also indicating the time required for the trials, and be in absolute preparedness to take up the trials immediately after the rake is turned out by RCF, so that induction of the rake in regular train service is not delayed.

Governed by the decisions taken during the recently held CMEs Conference at IRIMEE/Jamapur circulated vide Ref 3 above, in light of the long outstanding problem of longitudinal jerks emanating from the CBC, field trials with "balanced" type draft gear need to be concluded on priority to enable a quick decision regarding its proliferation.


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

Copy for information to: The Chief Mechanical Engineers,
S.C.Railway, Secunderabad
Central Railway, Mumbai

ED/Coaching, Railway Board