

EASTERN RAILWAY

No. EL OP /6/7

Sealdah, dt.24.05.2022

All CLIs
Eastern Railway

Sub: Counselling on safe Shunting procedure for three phase EMU/MEMU Rakes

All CLIs are hereby advised to counsel all the Loco Pilot/Shunting working under your control on the subject of safe Shunting procedure for three phase EMU/MEMU Rakes -

Before commencing Shunting operation, if LPS activates the "Maintenance Mode" then V-max will be shown as 15 km/h. In such case if 'PBC' handle (master controller) is thrown by mistake towards Max Traction position, then also speed of the train will not be more than 15 km/h.

Operational Procedure: -

1. Select 'DRIVER' menu on HMI (DDU) of over view screen.
2. When next screen will appear then Enter 8888 for logging maintenance mode.
3. Ensure Vmax is showing 15 km/h.
4. Perform normal shunting operation.
5. If shunting is required below 15 kmph speed, then after achieving required speed (below 15 kmph) press 'CRUISE' Control Switch (Yellow colour) for 2 secs.
6. After completion of required shunting, turn DCS key (BL key) 'ON' to 'O' position then maintenance mode will be de-activated automatically.
7. Again turn DCS key from 'O' to 'ON' position, throw Reverser towards Forward and twist 'PBC' handle (master controller) two (02) times, V-max will be shown 110 km/h.

This is for your information and necessary action with an advice to start counseling with immediate effect.


(S.C.Ghosh)
AEE/OP/SDAH

Copy to : CCR/North, South, BT and NH for information and necessary action with an advice to acknowledge the above instruction by all the LPS under your control.


(S.C.Ghosh) 24/05/22
AEE/OP/SDAH