



No: C-D&D/T/24(Part)/BHEL

Dated: As Signed

M/s BHEL

Electronic Division,
P.B No. 2602, Mysore Road,
Bengaluru, Karnataka 560026

Sub: Expeditious Downloading of DR (Data Recording) file in M/s BHEL propulsion system.

Ref: (i) This office letter no. C-D&D/T/24(Part) dated 11.01.2024

(ii) M/s BHEL Ref. No. PES/PS-CLW/CLW/144 dated 07.05.2024

1.0 Vide letter under ref. (i) regular approval for downloading of DR (Data Recording) file for continuous recording of 43 important signals and storing in DDU memory at an interval of 1 second was accorded. However, the software didn't included that patch for Traction Motor isolation depiction.

2.0 Now vide reference (ii) it has been intimated that a new integrated DDU software having both facility i.e data recording and Traction Motor Isolation depiction has been successfully tested at ELS/KJM and following software files has been shared for proliferation in locomotives with M/s BHEL propulsion system and M/s ARC make DDUs.

- a. DDU software for Data recording and Motor Isolation depiction.
- b. DDU software compatible with ARC DDU Ver 1.0

3.0 In view of above regular approval for downloading of new integrated DDU software having DR (Data Recording) and TM isolation depiction file is hereby accorded (as mentioned in ref. (ii)). It is requested to download the aforesaid software in complete fleet of locos equipped with M/s BHEL make propulsion system at different Zonal Railways on top priority. Action taken in this regard and locomotives provided with the aforesaid patch file shall be submitted to this office on weekly basis.

Kindly treat the matter most important and urgent.

(Pankaj Kumar)
Dy.CEE/D&D-I/CLW

Copy to

Sr.DEE/ELS/All Zonal Railways: for kind information and necessary action please.

(Pankaj Kumar)
Dy.CEE/D&D-I/CLW