

## INDIAN RAILWAYS CENTRE FOR DESIGN & DEVELOPMENT CHITTARANJAN LOCOMOTIVE WORKS

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Date: As signed

No. C-D&D/T/21, Vol. II

M/s. CGPISL CG House, 6th floor, Dr. Annie Besant Road Worli, Mumbai- 400 030

Sub: Approval of Software version 29 for IGBT based Traction Converter of M/s CGPISL.

Ref: (i) This office letter no. C-D&D/T/21, Vol.-I dated 18.04.2023. (ii) M/s CGPISL letter no. CLW/SW/IGBT-SR/2024/Mar 05 dated 05.03.2024.

- 1.0 Vide letter under ref.(i), permission for downloading software version 29 for Traction converter in all locomotives equipped with M/s CGPISL propulsion system homed at ELS/BJU/ECR and ELS/ROU/SER. Vide ref.(ii), M/s CGPISL requested for regular approval of software version 29.
- 2.0 On the basis of performance collected from ELS/BJU/ECR and ELS/ROU/SER, competent authority has accorded regular approval for downloading software version 29 in complete fleet equipped with IGBT based M/s CGPISL make Traction converter.
- 3.0 The aforesaid software with release note may be downloaded from the below link: https://clw.indianrailways.gov.in/view\_section.jsp?lang=0&id=0,295,329,493,496s Further, the performance/comments/feedback/issues, if any, may be sent to this office on ceednd@clw.railnet.gov.in & dyceedd@clw.railnet.gov.in.

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

Copy to:

1. Sr. DEE/ELS, All Zonal railways

2. Sr. DME/DLS, All Zonal railways

-- For kind information please

-- For kind information please

(Pankaj Kumar)

Dy.CEE/D&D-I