

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

No.2024/Sig/18/1/SigDATE (eFile 3460118)

New Delhi, dated 08.04.2025

PCSTE,
All Indian Railways, KRCL.

DG/IRISET,
IRISET, Secunderabad.

Sub: Generation of Route Control Charts (RCCs) using Signalling Design Automation Tool SigDATE for Electronic Interlockings

Ref: RDSO letter no. RDSO-SIG0EI(SigD)/1/2024 dated 19.09.2024

With the view to achieve standardization in issue of Route Control Chart across zonal Railways the following has been decided :

- 1) Route Control Charts (RCCs) shall be mandatorily generated from SIP using SigDATE automation tool and approved by Zonal Railways for stations up to 100 routes.
- 2) Such approved RCCs shall be used for further design of Electronic Interlocking logic circuits by OEM's for new works including ongoing works where RCC are yet to be approved.
- 3) Zonal Railways shall nominate design officials for training/hands on experience at IRISET as required.

This issue with approval of AM/Signal.

Shyam
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