



भारत सरकार Government of India
रेल मंत्रालय Ministry of Railways
रेलवे बोर्ड (Railway Board)

आज्ञादी
संयुक्त निर्देशिका



No. 2020/Sig/12-SFTYMTR/1/CCRS/CRS

New Delhi, Date: 19.01.2024

PCSTE,
East Central Railway,
Hajipur


Sub: Merger of track circuits to manage fouling protection.

Ref: ECR's Letter no. EC/S&T/DRG/Corres./2021 dated 15.01.2024.

PCSTE/ECR vide his letter referred above has asked for clarification regarding merger of track circuits in connection with stipulation of CRS while granting sanction for Daniyawan station.

The proposal regarding merger of track circuit no. 59AT with 60AT & 6T with 52T at Daniyawan station of Danapur Division of ECR based on stipulations of CRS Eastern Circle has been examined in this office and following clarifications are issued:

1. Track circuits of different point zone need not be combined / merged. These should be kept separate for each point zone, if feasible at site, for ease of maintenance, lesser MTTR (Mean Time To Repair) during track circuit failure and lesser complexity in series jumpering of track circuits.
2. To ensure safety, fouling track circuits protection should be achieved through circuit design as per provision of IRSEM.


19.01.2024
(रामेश्वर मीना)

(Rameshwer Meena)

कार्यकारी निदेशक/सिग्नल

Executive Director/Sig

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Cc: 1. CRS/Eastern Circle for kind information.

2. PCSTEs/ All Zonal Railways for kind information.