

East Central Railway

Office of
GM(S&T)/ECR/HJP

Date: 07.11.2023

No. ECR/S&T/DRG/Policy

CSTE/CON/North & South/MHX
Sr. DSTE/DHN, DDU, DNR, SEE, SPJ
Dy. CSTE/W/DHN, DDU, DNR, HJP
GM/RVNL/Ranchi, Patna
CGM/IRCON/Patna

**Sub: Policy guidelines for provision of dead approach locking at mid-section
L.C. gate.**


Gate interlocking is one of the safety area in Railway working. To standardise approach locking of mid-section LC gate, following guidelines are issued for uniformity in interlocking of gates over ECR for future installations.

- (A) Provision of dead approach locking at mid section A, B1, B2 & C class interlocked gates.
- (B) Provision of Track circuits for sequential route release at Spl class interlocked gates with dead approach timer for emergency signal cancellation/opening of LC gate.

Wherever dead approach is provided, timer for opening of LC gate will be as below:-

1. 60 sec timer for opening of LC gates where gate signals are at 180 Mtr form LC.
2. 120 Sec timer for opening of LC gates where gate signals are at more than 180 Mtr from LC.

This has the approval of PCSTE/ECR/HJP.


07/11/2023
(B.K.Singh)
Dy. CSTE/D&D/ECR/HJP

Copy to: CSTE/W/HJP for kind information pls.