

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
RAILWAY BOARD**

No. 2018/Trans.Cell/AC of Panel and Relay Rooms

Dated: 07.06.2019

The General Manager, All Indian Railways/PUs, NF(Con), CORE
The DG/RDSO/Lucknow, DG/NAIR/Vadodara

**Sub: Air Conditioning of Relay Room provided with Electronic Interlocking System.
Ref: Railway Board letter no. 2015/Sig/Air-Conditioning dated 07.12.15.**

In order to improve the reliability of Signalling System, safety of train operation and extended Codal life of Electronic Interlocking system, Board (MST, FC & CRB) have approved the following:

1. In view of the effect of operating temperature and thermal cycling on Electronic equipments and its reliability, **Relay Rooms housing Electronic Interlocking (EI) Systems will be provided with Air Conditioning (AC)** along with the installation of the project. The cost will be charged to the project and the equipments will be included in the composite tender (indoor) or as considered by the Zonal Railway.
2. For the existing installed Electronic Interlocking systems, AC in Relay room will be provided by Electrical General Branch through work sanctioned under LAW Book/Pink Book, as the case may be, under Plan Head-36.
3. Board (MST) will constitute a committee to study the aspect of increase of Codal life of the EI system provided with AC.
4. The AC equipments shall be provided on the wall(s) which are not catering to the S&T wiring and the S&T equipments and shall be provided at safe distance to avoid/reduce damage due to fire, if any. Necessary instructions issued by Board in this regard may be followed.
5. Relay Room is a safety installation and directly related to train operation. It is therefore essential that adequate care is taken to provide ACs of proper/reputed make as decided by PCEE/SrDEE (G) & PCSTE/SrDSTE.
6. Other extant instructions/guidelines issued from Board on the subject shall remain unchanged or as modified from time to time.

This issues with the concurrence of Associate Finance of Transformation Cell of Railway Board.


07.06.19
(Umesh Balonda)

**Executive Director/S&T
Transformation Cell**

No. 2018/Trans.Cell/AC of Panel and Relay Rooms

Dated: 07.06.2019

1. PFAs, All Indian Railways & Production Units
2. The ADAI (Railways), New Delhi
3. The Director of Audit, All Indian Railways


(Sanjeeb Kumar)

**Executive Director Accounts
Transformation Cell**

Copy: As per list attached.

Copy to:


1. The ADAI (Railways), New Delhi
2. The Director of Audit, All Indian Railways
3. The Director, Indian Railway Institute of Civil Engineering, Pune.
4. The Director, Indian Railway Institute of Mechanical and Electrical Engineering, Jamalpur.
5. The Director, Indian Railway Institute of Signal Engineering and Telecommunications, Secunderabad.
6. The Director, Indian Railway Institute of Electrical Engineering, Nasik.
7. The Executive Director, Indian Railways Centre for Advanced Maintenance Technology, Gwalior.
8. The Director, Indian Railway Institute of Transport Management, Lucknow.
9. The Registrar, Railway Claims Tribunal, Delhi.
10. The General Secretary, IRCA, New Delhi.
11. The Chief Commissioner of Railway Safety, Lucknow.
12. The Secretary, Railway Rates Tribunal, Chennai.
13. The Chairman, Railway Recruitment Board, Ahmedabad, Ajmer, Allahabad, Bangalore, Bhopal, Bhubaneshwar, Chandigarh, Chennai, Gorakhpur, Guwahati, jammu & Srinagar, Kolkata, Malda, Mumbai, Muzaffarpur, Patna, Ranchi, Secunderabad and Trivandrum.

Copy to:

1. The Genl. Secy., AIRF, Room No. 248, & NFIR Room No. 256-C, Rail Bhavan
2. The Secy. Genl., IRPOF, Room No. 268, FROA, Room No. 256-D & AIRPFA, Room No. 256-D Rail Bhavan

Copy to:

1. PS to MR, MOS(S), MOS(G)
2. CRB, FC, ME, MTR, MRS, MS, MT, SECY, DG(S&T), DG (RHS), DG (RPF), DG (Stores), DG(Pers)
3. All AMs, Principal Executive Director & Executive Directors of Railway Board


07.06.19

(Umesh Batonda)
Executive Director/S&T
Transformation