भारतसरकार / GOVERNMENT OF INDIA
रेलमंत्रालय / MINISTRY OF RAILWAYS
(रेलवेबोर्ड / RAILWAY BOARD)

No. 2013/Elect(G)/150/13/Pt.III(E.O.3502928) New Delhi, Dated: 23.07.2025

General Managers
All Zonal Railways & Production Units

Sub: **Operation and Maintenance of Lifts over Indian Railways.**

Ref: **i) Board's letter no. 2013/Elect(G)/150/13/P.II dated 15.05.2024.**
ii) Board's letter no. 2022/EEM/150/09 dated 30.12.2022.

Lifts play critical role in providing accessible and convenient movement for passengers, especially senior citizens, persons with disabilities etc. Therefore, for the safety, reliability and overall upkeep of passenger lifts, all ZRs/PUs are advised the following:

1. **AMC for Lifts:** For existing lifts, AMC should be in place preferably with Original Equipment Manufacturers (OEMs). Whereas for new Lifts, AMC should be part of procurement of suitable duration (5 years or more beyond warranty period).
2. **Brake Release Mechanical System (Lever Type):** Railways/PUs are advised to ensure availability and working of mechanical Brake Release system as per RDSO specification. For the lifts installed prior to RDSO specification and not having provision, retro fitment of Brake Release Mechanical system should be planned based on feasibility in consultation with the respective OEMs.
3. **Elevator Inter-Communication System:** Railways to ensure that elevator inter-communication system is in place and in working condition. Handset/terminals of the system should also be placed in Station Control Room (SCR)/ASM room etc. as per the RDSO or applicable specifications.
4. **Monitoring system for Lifts:** Lifts monitoring through IR-NIYANTRAC System should be in place. In case of old lifts, if required integration tool between IR-NIYANTRAC system and Lift should be put in place in consultation with the OEMs.
5. Safety instructions should be displayed using florescent stickers inside the lifts to guide users in the event of power failures and in emergency.
6. **Automated Voice Announcement System**: These announcements should be in simple language with message to assure trapped persons and to remain calm.
7. Lights inside lifts should be functional in case of power failure or in emergency, for that availability and functioning of UPS system should be ensured.
8. Standard Check list for lift maintenance should be in place and it must be jointly signed after each scheduled/breakdown maintenance.
9. To ensure functioning of Escape door in the lifts. In case of non-availability of the same, feasibility may be explored for retrofitment of Escape door in consultation with respective OEMs.
10. To explore the feasibility of installation of CCTV cameras inside lifts in consultation with the respective OEMs.

This issues with the approval of Board (M/T&RS).

23.07.25

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