

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

No. 2022/TC(FM)/18/07 – Part 2

रेल भवन, नई दिल्ली – 110001
Rail Bhavan, New Delhi – 110 001, dated 03.09.2024

General Managers,
All Indian Railways

Sub:- Guidelines for provision of minimum infrastructure while developing new GCTs in order to reduce the cost of terminal.

The Gati Shakti Cargo Terminal (GCT) policy was launched in 2021 to encourage private sector participation in developing freight terminals and integrating modern technology in freight management. While the objective to rationalize the capital cost of GCT, Board (MI, M/T&RS and Member/O&BD) has issued the following guidelines for consideration:

(1) Civil Engineering Standards -

- Rails: 52 kg/m (second hand) or 52 Kg/m (Industrial Use), Sleeper density of 1540/km and Ballast Depth of 300 mm may be considered with maximum permissible speed up to 50 kmph as per extant provision of IRPWM for loads other than 25T and CC+8+2.
- If the TVU is lesser than 20000, a decision to provide LC may be taken as per the site condition considering the capitalized cost of maintenance of a manned LC gate.

(2) OHE Standards -

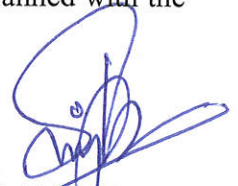
- Conventional OHE may be planned on lead portion and inside GCT.
- Circuit breakers may be planned for GCT to isolate the terminal from mainline.
- Instead of the masts, portals may be planned in the terminal yard wherever possible to reduce the land acquisition cost.
- No TSS, SSP/ SP to be planned on siding account. However, if it becomes necessary to provide TSS (to meet load on account of extra traffic), the same may be planned at the Railway's cost.

(3) S&T Standards -

- No EI/distributed EI and track circuiting to be insisted in the siding/terminal or its R&D yard. The yards may be non-interlocked with hand operated points.

- (4)** Depending upon the quantum of traffic and distance of the siding from station, if the facilities such as EI, TSS, auto signalling etc. are required, it should be planned with the personal approval of GM on the recommendation of PCOM.

This issues with the approval of Board (MI, Member/T&RS, Member/O&BD)



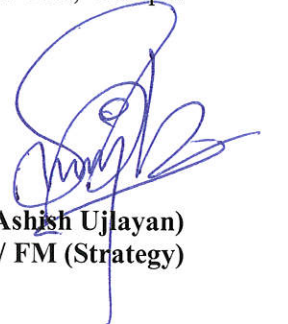
(Ashish Ujlayan)
Dy. Director/ FM (Strategy)
Railway Board

FM Circular No. 21 of 2024

No. 2022/TC(FM)/18/07 – Part 2

Rail Bhavan, New Delhi-110001, dated 03.09.2024

1. The Principal Chief Operations Managers, All Indian Railways.
2. The Principal Chief Commercial Managers, All Indian Railways (except WR).
3. The Chief Traffic Planning Managers, All Indian Railways.
4. The Principal Chief Electrical Engineers, All Indian Railways.
5. The Principal Chief Engineers, All Indian Railways.
6. The Chief Commercial Managers (FM), All Indian Railways.
7. Director General, RDSO, Manak Nagar, Lucknow.
8. Director, Indian Railways Institute of Transport Management (IRITM), Lucknow.
9. Director General, National Academy of Indian Railways, Vadodara.
10. The Managing Director/Chief Commercial Manager, Konkan Railway Corporation Ltd., Belapur Bhawan, Plot No. 6, Sector-11, CBD Belapur, Navi Mumbai – 400014.
11. Managing Director, CRIS, Chanakyapuri, Near National Rail Museum, New Delhi.
12. Managing Director, DFCCIL, Pragati Maidan, New Delhi



(Ashish Ujjayan)
Dy. Director / FM (Strategy)

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Copy for kind information to:

1. Chairman & CEO, Member (O&BD), Member (Finance), Member (Infra.), Member (T&RS), DG(RPF), and Secretary Railway Board, New Delhi.
2. AM(Traffic), AM(C), Adv (Infra), Adv. (Vig.), EDTC(Rates), EDTT(M), EDTT(S), EDTT(F), ED(Plg.) EDT(PPP), EDV(T), EDF(C), DTT(Coord), OSD/Chairman & CEO, OSD/Member (O&BD), Co-Chairman/TMIR, Chairman and Convener/AGE and DTC(R)/ Railway Board, New Delhi.