



भारत सरकार Government Of India
रेल मंत्रालय Ministry Of Railways
रेलवे बोर्ड Railway Board

No. 2011/CEDO/SD/IRSOD/Elect./02

New Delhi, Dated 19.06.2014

Addressed to :
(As per list mentioned below)

**Sub : Addendum & Corrigendum Slip (ACS) No. 15 to the Indian Railways
Schedule of Dimensions (BG) 2004.**

The Ministry of Railways (Railway Board) have decided that the following Para of Schedules I of IR's Schedule of Dimensions 1676mm Gauge (B.G.) 2004 be amended, as shown in the enclosed Addendum & Corrigendum Slip (ACS) No. 15 :

Amendment I Notes below Para-11 Of Chapter-II : Station Yards (page 14)

Enclosure : ACS No. 15 (02 pages)

(आलोक कुमार)

कार्यकारी निदेशक/सिविल इंजीनियरिंग/सा./रेलवे बोर्ड

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Addendum & Corrigendum Slip (ACS) No. 15

To

Indian Railways Schedule Of Dimensions (B.G.) 2004

I. Amendment To Para-11 Of Chapter-II : Station Yards

{At Page - 14 Of IRSOD 2004 And Subsequently Revised Vide ACS No. 13}

In Schedule-I of IRSOD, Revised 2004

Para 11 shall be read as under :

11. Minimum Horizontal Distance From Centre Of Track To Any Structure :

(A) For Existing Works :

| | | |
|-------|--|--------------------------------|
| (i) | From rail level to 305mm above rail level | 1675mm |
| (ii) | From 305mm to 3355mm above rail level | 2135mm |
| (iii) | From 3355mm to 4115mm above rail level | 2135mm decreasing to 1980mm |
| (iv) | From 4115mm to 6250mm above rail level | 1600mm |
| (v) | Below the rail level and upto formation level of the track on straight and curves up to radius of 875m | 2575mm |
| (vi) | Below the rail level and upto the formation level of the track on curves with radius less than 875m | 2725mm |

Note :

- See Appendix for 'extra clearances required on curves'.
- On lines other than main lines or existing main lines, where electric traction is not likely to be introduced; the horizontal distance of 1370mm for height from 4115mm to 6100mm above rail level may be allowed to continue.
- The clearance mentioned above in item (v) and (vi) shall be applicable only in new yards including its electrification works. The various fixtures, which are attached to the track; like lock bar, point machine, traction bonds, point and signal rodding etc. and are required to be fitted with the rail, can be provided and the clearance, as mentioned in item 11(v) and 11(vi) above will not be applicable to these items.
- In case of electrification works in existing yards, no foundations / mast / signal post / any other structure shall be provided between two tracks. In case it is inescapable, the minimum distance of edge of foundation / mast / signal post / any other structure at and above formation level upto rail level from centre of track, shall be 2360mm. The distance shall be proportionately increased, based on available track centre distance upto minimum distance of 2575mm / 2725mm, as the case may be; as specified in Items 11A(v) and 11A(vi) above respectively.
- Items 11(A)(v) and 11(B)(vi) above shall not be applicable in case of bridges, tunnels, ballast-less track (including washable aprons).

[There is no change in in Para 11A(i) to (vi) and note (a) to (d) w.r.t. the existing provisions of IRSOD 2004]

(B) For New Works or Alteration to Existing Works :

- | | | |
|--------|---|-----------------------------|
| (i) | From rail level to 305mm above rail level | 1905mm |
| (ii) | From 305mm to 1065mm above rail level | 1905mm increasing to 2360mm |
| (iii) | From 1065mm to 3735mm above rail level | 2360mm |
| (iv) | From 3735mm to 4420mm above rail level | 2360mm decreasing to 2135mm |
| (v) | From 4420mm to 4610mm above rail level | 2135mm decreasing to 1980mm |
| (vi) | From 4610mm to 6250mm above rail level | 1600mm |
| (vii) | Below the rail level and upto formation level of the track on straight and curves upto radius of 875m | 2575mm |
| (viii) | Below the rail level and upto the formation level of the track on curves with radius less than 875m | 2725mm |

Note : (a) See Appendix for extra clearances required on curves.

(b) Items 11(B)(vii) & 11(B)(viii) above shall not be applicable in case of bridges, tunnels, ballast-less track (including washable aprons).

(c) However, for alteration to existing works, Items 11(B)(vii) & 11(B)(viii) may be condoned by the General Manager through Pr. Chief Engineer of Zonal Railway after making full efforts for providing prescribed clearances as far as possible.

[There is no change in in Para 11B(i) to (viii) and note (a) w.r.t. the existing provisions of IRSOD 2004]