

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

No. 2010/Proj./Bangalore/30/4(Vol.II)

New Delhi, 4 ⁰⁹/₁₀ 2013

Managing Director,
Bangalore Metro Rail Corporation Ltd.,
3rd Floor, BMTCL Complex, K.H. Road,
Shanthinagar, Bangalore-560 027.

Sub: Amendment of para 1.8 of SOD.

Ref: 1. Your letter no. BMRCL/C-182/2582 dated 13.08.2013
2. This office letter of even no. dated 02.08.2013

Your proposal for amendment to para 1.8 on SOD regarding walkway has been considered in Railway Board in consultation with RDSO. In supersession to this office letter under reference, approval of Railway Board is hereby conveyed for addition of following note to Para 1.8 of SOD of BMRCL.

Exiting Para	New Para
<p>1.8 Walkways</p> <p>Minimum Width of Walkway : 550 mm Minimum height of Walkway : 1080mm Maximum height of Walkway : 1120mm</p> <p><i>Note: Extra allowance shall be provided for curves as laid down at para 1.6</i></p> <p>i. <i>Minimum clearance to walkway at the nearest edge from the Kinematic Envelope shall be 50 mm for underground sections and 100mm for Elevated and Surface (At-grade) sections.</i></p> <p>ii. <i>Walkway should be used by Metro inspection groups only in non- operation periods.</i></p> <p>iii. <i>Maximum and minimum height of walkway on curves is above inner rail.</i></p> <p>iv. <i>No structure, other than signaling and minor signaling equipment post, shall be permitted within the minimum width of walkway.</i></p>	<p>1.8 Walkways</p> <p>Minimum Width of Walkway : 550 mm Minimum height of walkway : 1000mm Maximum height of walkway : 1200mm</p> <p><i>Note: Extra allowance shall be provided for curves as laid down at para 1.6</i></p> <p>i. <i>Minimum clearance to walkway at the nearest edge from the Kinematic Envelope shall be 50 mm for underground sections and 100mm for Elevated and Surface (At-grade) sections.</i></p> <p>ii. <i>Walkway should be used by Metro inspection groups only in non- operation periods.</i></p> <p>iii. <i>Maximum and minimum height of walkway on curves is above inner rail.</i></p> <p>iv. <i>No structure, other than signaling and minor signaling equipment post, shall be permitted within the minimum width of walkway.</i></p> <p>v. <i>"At locations having combined effect of curves and grades and approaches to such locations, based on technical considerations duly approved by Metro, the minimum height of walkway can be reduced upto 900 mm with stipulation that such locations will be suitably notified and other evacuation measures as published by MoUD shall be ensured and width of walkway shall not be less than 940 mm (800 mm on inside of</i></p>

	<p>sharp curves of radius 200 m or less) at such locations.</p> <p>However, it must be ensured by BMRCL that Bridgeable ramps provided in the coach/at site are of sufficient length to cover a gap upto 1320 mm to effect safe evacuation by mode of relief train or through walk way mentioned and suitable instructions be issued to Train Operators and all concerned regarding action to be taken in such situations."</p>
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Six copies of amended SoD may be sent to Railway Board for record.

Mohit Lila
4/10/13
(Mohit Lila)

Dir./Works Plg.
011-23097061

Copy to the following for information and necessary action:

1. ED/UTHS, RDSO, Manak Bhawan, Lucknow
2. ED/Track -1, RDSO, Manak Bhawan, Lucknow
3. OSD/UT, Ministry of Urban Development, Nirman Bhawan, New Delhi

AC

रेल मंत्रालय
Ministry of Railways
रेलवे बोर्ड / Railway Board
अनुसूचित जारि जारी
Issue with Enclosure
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Signature
जारी की तिथि
Date of Issue

7/10/13

Please Issue