

TRIAL RUN FOR METRO-3 FROM MARCH

3KM TRACK AT MAROL READY FOR TEST

Mumbai Metro Rail Corporation will commence trial of the rolling stock (trains) for the underground Colaba-Bandra-Seepz Metro-3 corridor on a 3km stretch between Marol station & Marol-Maroshi Road in March, reports **Manthan K Mehta**.

What will be tested?

- Two Metro rakes, manufactured at Sri City in Andhra Pradesh, expected to arrive in four weeks

- Speed, oscillation and emergency break distance trials to be done, along with testing of other systems

- In June, when the Research, Designs and Standards Organisation team—the technical arm of

WHERE & WHY
Trial run site | Between Marol underground station and Marol-Maroshi Road
 3km stretch

225 metres of ramp

2.8 km of tunnel

Indian Railways—arrives, trials will be held on 5km stretch between Marol-Maroshi Road and Sahar

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Metro trains, comprising eight coaches each, to be procured from Alstom India. They are being made at its unit in Sri City

Why this stretch?

- Usually, trials are at depot and then on main corridor. As govt wants Metro car shed at Kanjurmarg, and not Aarey, and the matter is sub judice, trials will be at Marol

- Tunnelling, ramp work done; track-laying on; MMRC to lay cables give traction to trains

The rolling stock includes:

- AC coaches with humidity control, grab poles, lengthwise seats
- LCD screens for information, advertisement and entertainment
- Programmable digital route map indicator, fire and smoke detector
- Passenger announcement system, CCTV surveillance in coaches
- Anti-slip and non-skid floor

