

Mock-up of train set for Mumbai Metro 3 unveiled in Bengaluru

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French rail transport company Alstom and the Mumbai Metro Rail Corporation (MMRC) unveiled a life-size mock-up of the train set for Mumbai Metro 3 (Aqua Line) in Bengaluru on Tuesday. Alstom had bagged the contract worth €315 million in September 2018 to supply 31 train sets of eight cars each (total 248 Metro cars) for the corridor which is under construction.

"We are proud to present this 'New Face of Mumbai Transportation'. Alstom is committed to supporting the MMRC in easing the transportation challenges of Mumbai. With the project stipulating more than 80% localised manufacturing, this contract reinforces Alstom's commitment to invest, grow, and Make in India," Alain Spohr, managing director, Alstom India and



MMRC MD Ashwini Bhide (third from left) and Alain Spohr (left), managing director of Alstom India and South Asia at the unveiling of the mock-up coach. ■ SPECIAL ARRANGEMENT

South Asia, said. The train sets for Aqua Line will be equipped with regenerative braking system aiding significant reduction in carbon emissions. The 177.2 metre-long train set will have a capacity of ferrying around 3,000 passengers in one trip.

The train set will have safety features like CCTV cameras, smoke detectors, emergency intercoms, and

fire extinguishers with large detrainment doors to evacuate passengers in an emergency. Each set has signages, three rows of grab rails, grab handles, poles for holding, and dedicated space for passengers with luggage. The design ensures easy accessibility and comfort for persons with disabilities, with dedicated space for a wheelchair in every car.