

Alstom to supply 248 cars for Metro 3

Firm wins €315-million contract

STAFF REPORTER
MUMBAI

Alstom has been awarded a contract worth around €315 million to supply 248 metro cars for Mumbai Metro Line 3 by the Mumbai Metro Rail Corporation Limited.

The 33.5-km underground stretch of Mumbai Metro Line 3 will connect the Cuffe Parade business district to SEEPZ with 26 underground and one street-level station. Line 3 will be the first underground metro line in Mumbai and will be one of the biggest continuous underground stretches in the country.

In a press release, Alstom said the contract is the biggest rolling stock contract for it in India in the urban sector and envisages design, delivery and commissioning of 31 lightweight, fully-furnished modern passenger train sets of eight cars each.

Alstom will be responsible for training of operating and maintenance staff for the Mumbai Metro Line 3 system as well. It is also the first time the Metro cars will have 75% motorisation, as stipulated in the guidelines,

enabling quick acceleration and deceleration, thereby bringing about greater efficiency in operations.

The trains will also be equipped with a regenerative braking system, aiding significant reduction in carbon emissions. In addition to the above features, it will be the first Unattended Train Operation project in Mumbai and the second in India after Delhi Line 7 and 8. While the complete designing and development of the Metro cars will be undertaken out of Alstom's Bengaluru engineering centre in close collaboration with France, the 248 metro cars will be manufactured from its rolling stock manufacturing unit at Sri City near Chennai.

Alain Spohr, managing director, Alstom, India and South Asia, said, "We are committed to support our customer in easing Mumbai's transport challenges. With the project stipulating 75% of manufacturing in India, this contract has further reinforced our commitment to invest, grow and make in India."