

A contract worth over €100 million in India

Alstom to provide CBTC signalling system for Mumbai Metro Line 3

10 December 2018 – Alstom has been awarded a contract by Mumbai Metro Rail Corporation Limited (MMRCL) to supply a CBTC¹ signalling system for Line 3 of the Mumbai Metro. The contract, which builds on rolling stock and power supply contracts won earlier this year for the same line, is worth over €100 million.

Alstom will equip Line 3 with Urbalis 400, its latest generation of CBTC signalling technology. The scope of the contract includes unmanned train operation (UTO), computer-based interlocking and centralised train supervision, platform screen doors, as well as the electrical and mechanical supervisory control and data acquisition system (E&M SCADA).

“Alstom is extremely proud to have won three big contracts for Line 3 of Mumbai Metro, emerging as the partner of choice for this prestigious project. This major signalling contract confirms the trust our customer MMRCL has in us. This is an excellent opportunity for Alstom to showcase its breadth of expertise and reinforce our goal of being the preferred partner of cities, countries and operators as they face the rapidly evolving challenges of urban mobility,” said Alain Spohr, Alstom Managing Director India and South Asia.

Urbalis 400 is an advanced communication-based train control signalling system that will help ease Mumbai’s commuter congestion. Urbalis 400 boasts a proven service record in over 30 cities across the world. Constantly upgraded, the solution aids urban operators in maximizing their performance and capacity while requiring standard interlocking for their operational needs. Designed specifically for heavy ridership metros, the system offers a considerable range of functions that improve headway and average speed performance.

Alstom’s Urbalis radio CBTC track record spans more than 15 years, 96 urban rail lines (over 55 are in service), 1900 track miles, 1100 stations, 1800 trains and 24 countries worldwide. Over 25% of the world’s radio CBTC systems are operated with Alstom’s Urbalis solutions. In India, Alstom has pioneered the introduction of CBTC by deploying Urbalis in the Kochi and Lucknow metros.

Earlier this year, Alstom won two contracts for power supply and the provision of 248 metro cars for Mumbai Metro Line 3.

¹ CBTC - Communications Based Train Control system

About Alstom

As a promoter of sustainable mobility, Alstom develops and markets systems, equipment and services for the transport sector. Alstom offers a complete range of solutions (from high-speed trains to metros, tramways and e-buses), passenger solutions, customised services (maintenance, modernisation), infrastructure, signalling and digital mobility solutions. Alstom is a world leader in integrated transport systems. The company recorded sales of €7.3 billion and booked €7.2 billion of orders in the 2017/18 fiscal year. Headquartered in France, Alstom is present in over 60 countries and employs 34,500 people.

www.alstom.com

About Alstom in India

Alstom has established a strong presence in India. Currently, the company is executing metro projects in several Indian cities including Chennai, Kochi, Lucknow and Mumbai where it is supplying Rolling Stock manufactured out its state of the art facility at Sri City in Andhra Pradesh. In the Mainline space, Alstom is executing Signaling & Power Supply Systems for the 343 Km. section on World Bank-funded Eastern Dedicated Freight Corridor. Phase 1 in the construction of the new electric locomotive factory for manufacturing and supply of 800 units of high horse power locomotives at Madhepura in Bihar is complete while the depot at Saharanpur is also ready to commence production. Alstom's Engineering Centre of Excellence in Bengaluru, coupled with a strong manufacturing base as well as localized supply chains, is uniquely positioned to serve customers in India and across the globe.

Today, Alstom in India employs close to 3600 people and in line with Government of India's 'Make in India' initiative, Alstom has been investing heavily in the country in producing world class rolling stock, components, design, research and development to not only serve the domestic market, but also rest of the world.

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