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L&T Conducts Successful Trial of India's First Monorail

On Republic Day, the L&T-SCOMI Consortium successfully carried out a trial of India's First Monorail System. The trial run was carried out between Wadala (Anik Depot) and Bhakti Park. L&T had airlifted many critical equipment from Europe and Scomi had shipped the Monorail car from Malaysia.

The monorail on its trial run.

The trial was widely publicised, and a large gathering comprising leading dignitaries including the Chief Minister of Maharashtra Mr. Ashok Chavan, witnessed the event. All of them broke into applause when the monorail successfully traversed the specified distance of 500 metres. Later, the Chief Minister and Mr. S.N. Roy, EVP and Head of Corporate Initiatives & Railway Business, released the attractive logo of the Mumbai Monorail project.

Mr. S.N. Roy and Mr. Ashok Chavan releasing the logo of Mumbai Monorail project.

The successful trial of Mumbai Monorail will mark the beginning of a new era in the area of Mass Rapid Transit System in India. It is expected that this will pave the way for more Monorail Systems in India. MMRDA took a bold initiative to introduce this modern system in the country. The first phase of Mumbai Monorail from Wadala to Chembur is expected to be commissioned as scheduled in November 2010.

The Mumbai Monorail also marks the entry of L&T into the area of DC traction and Automatic Fare Collection Systems. Scomi Engineering is one of the world's top three monorail manufacturers, and offers urban transportation solutions by providing the latest monorail electro-mechanical systems and rolling stock.

The project involves design, construction, installation, testing & commissioning of the complete Monorail System from Gadge Maharaj Chowk (Jacob Circle) to Wadala (approx. 11 km) and Wadala to Chembur via Mahul (approx 9 km). The project is being implemented on a Lump Sum Turnkey (LSTK) basis. The project also involves operations & maintenance for a period of 3 years.

The Straddle type Mumbai Monorail System complies with the highest international standards of safety and reliability. It is a modern urban transport system where the cars move on a single beam in an elevated corridor.