

# Nippon Signal receives order of Signalling System, AFC System and PSD System for Dhaka Mass Rapid Transit (MRT) Line 6 of Bangladesh

6th December, 2018  
Nippon Signal Co., Ltd.

Nippon Signal Co., Ltd. has received the order from Larsen & Toubro Limited, based in Mumbai, Republic of India, of Signalling, Automatic Fare Collection (AFC) & Platform Screen Door (PSD) System for Dhaka MRT Line 6 railway system; executed by Dhaka Mass Transit Company Limited (DMTC). Marubeni Corporation and Larsen & Toubro Limited Joint Venture have received turnkey order of the said railway system from DMTC.

Located in South Asia, Dhaka, capital of People's Republic of Bangladesh, is a megacity where 15 millions of people are living. Due to its rapid growth, the traffic congestion has become a recent issue. This line is the first MRT and expected to reduce traffic congestion while smoothen flow of people and goods.

The line is 19.8 km long and consists of 16 stations. We will supply the following system.

Signalling System : Automatic Train Supervision (ATS), Computer Based Interlocking (CBI), CBTC Based Automatic Train Protection (ATP) System (SPARCS) etc.

AFC System : Ticket Vending Machine, Passenger Gate, Ticket Office Machine, Station Computer etc.

PSD System : Half Height Platform Door, Central Interface Unit, Control Unit etc.

This project is our first order received in Bangladesh as well as first order of PSD system outside Japan. Nippon Signal will contribute to creation of comfortable communities and sustainable development of Bangladesh by reducing traffic congestion, using the "safe and reliable" technologies that Nippon Signal has nurtured in its 90-year history.



Contract Signing Ceremony with L&T



Construction Progress of Dhaka MRT Line 6

## Contact Information

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