

October 3, 2024

Meidensha Corporation

Meiden receives a large-scale order for a part of Traction substation equipment to be used in India's Mumbai-Ahmedabad High Speed Rail Project.

Meidensha Corporation (Meiden) and its local subsidiary, MEIDEN T&D (INDIA) LIMITED (MTD), have received an order for a part of Traction substation equipment to be used in India's first high-speed rail project, which will connect Mumbai and Ahmedabad. The order was granted by India's Larsen & Toubro Limited (L&T).

■ Overview of this project

The 508-kilometer Mumbai-Ahmedabad High Speed Rail, or No.1 Line, is the first of seven high-speed rail projects which India's National High Speed Rail Corporation Limited (NHSRCL) plans to build. A consortium formed by Japan's Sojitz Corporation and L&T has been awarded the EPC (Engineering, Procurement and Construction) contract from NHSRCL for MAHSR-EW-1 (Design, Manufacture, Supply, Construction, Installation, Testing and Commissioning of 2 x 25 kV Power Supply Electrification System. Meiden and MTD will supply the main equipment used for substations.



■ Outline of the order

Meiden and MTD received an order for supply of electrical equipment for Traction substation equipment which consists of 45 posts, including 12 substations, to be installed on Line No. 1 Line. Meiden will supply Changeover switches and Control

panels, while MTD will supply Scott-transformers and Auto transformers.  
(The monetary value of the order is undisclosed.)



Changeover switch



Scott-transformer

Meiden and MTD\* installed a total of 287 transformers through a consortium between Sojitz and L&T in Phase 1 (between Rewari and Vadodara) and Phase 2 (between Vadodara and Mumbai) of the Western Dedicated Freight Corridor between Delhi-Mumbai. The dedicated line project was undertaken by Dedicated Freight Corridor Corporation India Limited.

The Meiden Group will capitalize on the technologies and experience that it has long nurtured in overseas electric railways projects to address environmental issues faced by cities and spur their economic development, thus helping to attain a sustainable society through the proliferation of railways.

\*MTD's name at the time of sales contracts in 2016 and 2017 was Prime Meiden.

■ Press releases for reference

January 11, 2017

Meidensha Received an Order from Sojitz-L&T Consortium for 192 Transformers for a Freight Railway in India

[https://www.meidensha.com/news/news\\_03/news\\_03\\_01/1245040\\_10981.html](https://www.meidensha.com/news/news_03/news_03_01/1245040_10981.html)

July 27, 2017

Meiden receives order for traction transformers on Dedicated Freight Corridor in India

[https://www.meidensha.com/news/news\\_03/news\\_03\\_01/1245058\\_10981.html](https://www.meidensha.com/news/news_03/news_03_01/1245058_10981.html)