Product News

World-First 204kV Dead-Tank-Type Vacuum Circuit-Breakers (VCBs) for Hokkaido Shinkansen Bullet Train Project Shipped

After receiving an order from Japan Railway Construction, Transport and Technology for the production of 204kV Dead-Tank-Type Vacuum Circuit-Breakers (VCBs), we recently shipped them to substation for Hokkaido Shinkansen Bullet Train Project (between Shin-Aomori Station and Shin-Hakodate Station).

Regarding Meiden's dead-tank-type VCBs, the supply of 72kV VCBs was begun in 1979, 120kV class in 2006, and 168kV class in 2007. These VCBs are operating in good condition. With this time release of 204kV class VCB, we could complete the product series up to the system voltage of 187kV.

These VCBs can withstand 10,000 times of load current breaking and have a feature of easy maintenance. Our VCBs have many track records not only in railway sector but also in various power utility and general industry sector.

