

Segezha Pulp and Paper Mill, Russia Project: M 10 HC-Refining line



Mill description

The Segezha Pulp and Paper mill, located in Karelia, 700 km north of Saint Petersburg, is the largest producer of sack paper in Russia. The Segezha mill is also one of the oldest Russian pulp and paper mills, but has continuously upgraded its technology.

The Segezha mill can produce 400,000 tons of sulphate pulp, 350,000 tons of sack paper and more than 500 million paper sacks, annually.

Scope of supply

ABB delivered the electrification for a high consistency refining line for PM 10.

The delivery included

- Electrical engineering
- Project management
- Equipment and systems
- Installation supervision
- Commissioning and training

Start-up

June 30, 2002

Contract partner

Metso Paper Oyj



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ABB Scope

- Power distribution
- Process electrification
- Services

Electrical delivery

- 6,3 kV substation
- 9 MW refiner motor
- Services
- Excitation and control for the refiner motor
- 400 V MCCs
- 400 V motors
- Cables
- Installation materials

Single source benefits

- Single source supplier
- Integrated products and systems
- Professional project management
- Comprehensive services

Contact Us

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