



SELECTED REFERENCES

OSLO HOLMENKOLLEN – LINE 1

Customer: Kollektivtransportproduksjon AS Contract Value: 4,3 Mio. €

The world's oldest ski jump is located at Holmenkollen, a mountain northwest of the city of Oslo. SPL Powerlines Sweden was contracted to reconstruct the entire track from Oslo Center to the top of the mountain – at 469 metres above sea level. The project's biggest challenge was the track's conversion from the existing catenary system to a third rail system.

The subway line's track runs underground in the inner city and above ground from Majorstuen to Holmenkollen. Visitors can now reach the ski resort in 20-30 minutes Project End: 2010

Project Start: 2009

and enjoy the beautiful view along the way. SPL Powerlines' team had to complete this project on a tight deadline within roughly a year.

A staff of 25 worked under extreme weather conditions and outdoor temperatures of up to -35 degrees Celsius. Despite these conditions the subway line was fully operational in time for 2011's Ski World Championship and its opening ceremony was held in the presence of Norway's royal family.





The work carried out by SPL Powerlines Sweden for this project included the following:

Delivery and installation of 4 700 power rail insulators

Delivery and installation of 17 km of power rails as well as delivery of 5.5 km of additional power rails Delivery and installation of 17 km of protective covers as well as delivery of 5.5 km of additional protective covers