



SELECTED REFERENCES

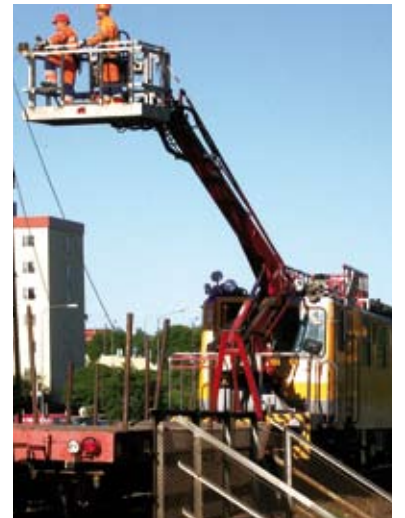
ROSLAGSBANAN: VISINGE – LINDHOLMEN, ÖSTERSKÄR – RYDBO – GALOPPFÄLTET

Commissioned by: SL Stockholms Lokaltrafik AB

Value of order: € 11 million Project start: 05/2006 Project end: 10/2008

The Roslags railway – Sweden's only narrow gauge railway – connects the suburbs of Stockholm with the city centre, and parts of it have been in operation since 1930. SPL Powerlines Sweden was commissioned with the complete replacement of the catenary systems from 2006 till 2008. The scope of this order included the dismantling and adaptation of the equipment previously in operation, reconstruction and commissioning. An average of ten members of staff were on site at any one time, as well as five installation vehicles that had first to be

adapted to the 86-cm narrow gauge railway. SPL Powerlines Sweden also acted as general contractor, responsible for coordinating electrical work, notably telecommunications, signal and electrical installations. This work was carried out by trusted partners. Thanks to years of experience and tried and tested teamwork between Swedish and German staff, SPL Powerlines Sweden was able to ensure the accident-free completion of all tasks, end-to-end quality control, and punctual handover of the installation.



The work carried out by SPL Powerlines Sweden/mass transit services for this project included the following:

288 masts erected

354 cantilevers installed

42 km feeder line laid

47 sections with 38 km of catenary erected

4 head spans installed

21 switches installed

May 2009