



SELECTED REFERENCES

ERECTION / DISMANTLING OF 110 KV TÜRNITZ – ERLAUFBODEN LINE

Commissioned by: EVN AG

Value of order: approx. € 4 million Project start: 06/2007 Project end: 11/2007

VLB Leitungsbau was responsible for engineering, material procurement, erection and dismantling during the erection of the 20 km 110 kV Türnitz – Erlaufboden transmission line in Lower Austria. The company deployed a total of 40 men for this project.

This project under extreme topographical conditions was carried out in partnership

with Lumpi-Berndorf Draht- und Seilwerk GmbH, Mosdorfer GmbH, Porzellanfabrik Frauenthal Insulators GmbH and Knaus Helicopter GmbH. A third of the foundation and pylon assembly work had to be carried out by helicopter. The extreme weather conditions in open terrain – particularly the strong winds – represented an exceptional challenge to both men and materials.



The work carried out by VLB Leitungsbau for this project included the following:

- 74 new masts erected
- 80 km cable installed
- 220 tensioning chains and high-voltage insulator units installed
- 1/3 of all foundations and pylon assembly work carried out by helicopter or aerial ropeway
- 80 old masts dismantled

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