



Rynächt trail Los 012

Alptransit Gotthard Nord

Data and facts

Company	PORR SUISSE AG in consortium
Type	Railway construction
Runtime	08.2007 - 04.2014
Principal	AlpTransit Gotthard AG (ATG)

[Project report online](#)

www.porr-group.com



Superlative railway track.

PORR had already been heavily involved in the construction of the stretch of railway in the area of the “northern open stretch”. The consortium needed enormous quantities of materials for the track on the north end:

- Filling: 4.5 million tonnes
- DN 80 to 200 cable conduit: 30,000m
- DN 300 to 1,200 drainage pipe: 12,500m
- Concrete for engineering construction: 4,000m³
- Bitumen: 22,000 tonnes

In addition, numerous trenches, shafts, stoneworks etc. had to be constructed. After a seven-year construction period, works were finally completed at the end of September 2014.

Impressions



Image notes

1

Alpine transit with depth.

2

Construction progress at the northern entrance.

The embankments for the track construction also required the installation and disassembly of conveyor systems and temporary storage.

PORR was contracted to complete extensive works on the open stretch to the north, connecting Altdorf and the northern entrance to the existing main line of the Schweizerische Bundesbahnen.

3 Zurich to Mailand in three hours.

The Gotthard NRLA represents a quantum leap for travellers: Mailand can now be reached from Zurich in less than three hours.

Do you have questions about the project or would you like to learn more? Feel free to contact us for further information.

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