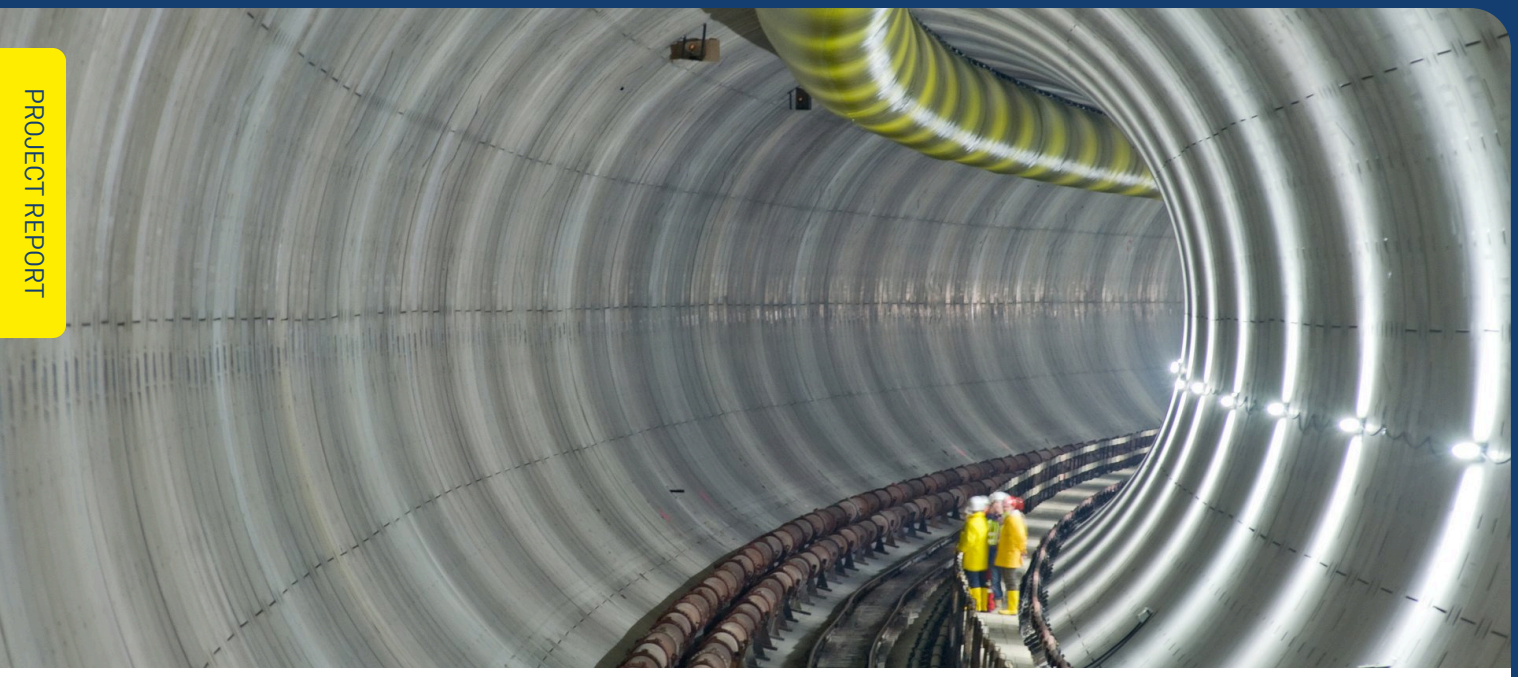
PROJECT REPORT



H3–4 Münster/Wiesing

Data and facts

Company	PORR Tunnelbau GmbH in a consortium
Type	Tunneling
Runtime	04.2006 - 06.2011
Principal	BEG Brenner Eisenbahn GmbH

Project report online

www.porr.at

New high-speed rail line for the Unterinntal railway.

The works on the section of tunnel encompassed the following services:

- 5,767.50m primary tunnelling using a shield construction method with slurry-supported shield, lining with reinforced concrete tubbing, diameter: 13.03m, cross-section: 133.35m²
- Launch shaft approx. 855m² base area and depth of approx. 30m, including around 28m of tunnel using cut-and-cover method
- Almost 36m drill and blast tunnelling as gap closure to lot H2–1
- End structure
- Eleven emergency shafts and tunnels at intervals of around 500m

Impressions

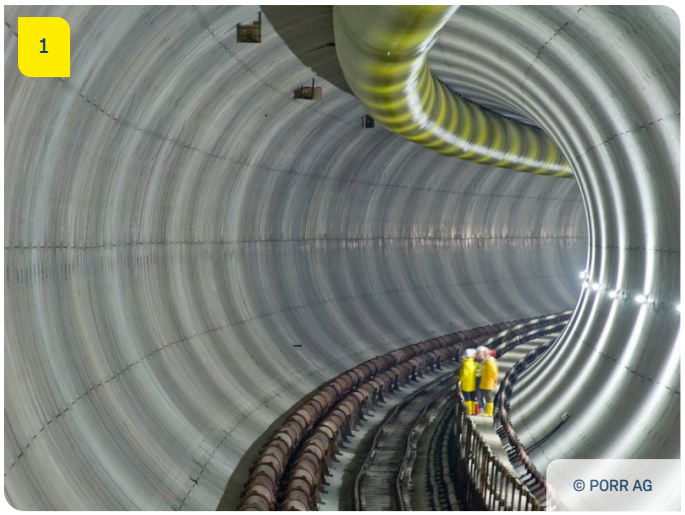


Image notes

1

H3–4 Muenster Wiesing Tunnel tube

The completed tunnel tube with gallery

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2

H3–4 Muenster Wiesing construction site

Large-scale construction site with storage for construction material

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3

H3–4 Muenster Wiesing drill head

Cutting wheel with scraper blades and roller bits

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

PORR Bau GmbH

Absberggasse 47

1100 Vienna

T +43 50 626-0

E-Mail: office@porr.at