

St. Anton/Langen Arlberg railway tunnel

Data and facts

Company	PORR Tunnelau GmbH and PORR Technobau and Umwelt AG in a consortium
Туре	Railway construction, Slab Track Austria
Runtime	05.2005 - 07.2010
Principal	ÖBB Infrastruktur Bau AG

Project report online



Fixed tracks for more security

Before the fixed tracks were installed, the existing upper and lower construction had to be removed and canalisation undertaken. The installations (cable and drainage crossings) were also renewed and the security systems (escape and rescue tunnels, cable troughs, fire extinguishers) retrofitted. In order to adapt the railway tunnel to modern requirements, the structure gauge had to be adjusted. To this end, the tunnel profile was expanded 10.5 km long by removing the wall and the sprayed concrete lining. Surface drains were installed and the surface sealed with sprayed concrete.

Impressions





Image notes

1

Arlberg railway tunnel

Almost 20 km of fixed tracks have been laid.

2

Arlberg railway tunnel

Laying the track support plates is hard work, even for machines.

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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