

THE FOLLO LINE PROJECT



Oslo, Norway

The project is Norway's longest railway tunnel to date and the longest rail tunnel in the Nordic countries.

Combined with the existing Østfold Line, four tracks to the capital Oslo will represent more trains and faster trains on schedule.

New Railway Tunnel

Place

Oslo, Norway
Ski, Norway

Main data

Length:	20 km
Length (new railway tracks)	64 km
Excavation methods	Drill & Split Drill & Blast TBM Cut & Cover
Excavation	4.5 million cubic meters of rock
Designed for speed	up to 250 km/h
Passengers	150,000 a day
Elimination of CO2	5,500t emissions a year

Project Phases

Basic Design	Since 2010
Tender Design	2013
Construction	2015 – 2020
Commissioning	2021

Client and Contact Person

Società Italiana per Condotte d'Acqua S.p.A, Roma
Pierpaolo Tommasini (Project manager)

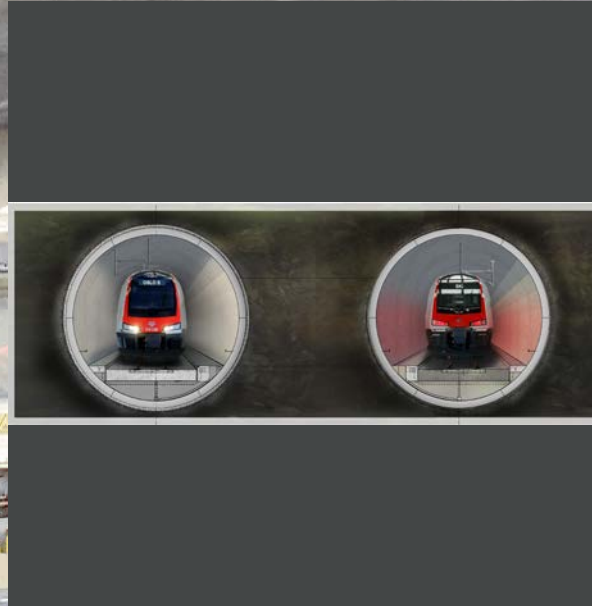
Object

Lot Drill & Blast
Flat, two parallel, single-track railway tunnels
Access tunnels
Sewer tunnel
Three track tunnel
Tunnel to existing track of Østfold Line

Construction costs approx. 8 Billion NOK
Our fee approx. 22 Million NOK

Our Service

- Amberg Navigator Systems
- Geotechnical Survey and Instrumentation
- Surveying Services on Site



Amberg Technologies Ltd.
Trockenloostrasse 21
CH-8105 Regensdorf

info@amberg.ch, www.amberg.ch