



RV 13 RYFAST

E02 SOLBAKKTUNNEL (NO)

EMPLOYER

Statens vegvesen, NO-6863 Leikanger

DESIGNER

Norconsult AS, NO-4020 Stavanger

EXECUTION OF THE WORKS

Marti IAV Solbakk DA

CONSORTIUM PARTNERS

Marti Contractors Ltd., CH-Mooseedorf

Marti AS, NO-Oslo

TuCon a.s., SK-Zilina-Banova

IAV hf, IS-Reykjavik

LEAD COMPANY

Marti Contractors Ltd., CH-Mooseedorf

TECHNICAL LEAD

Marti Contractors Ltd., CH-Mooseedorf

COMMERCIAL LEAD

Marti AS

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SCOPE OF THE WORKS

The contract includes the northern part of the Solbakk tunnel, which comprises two conventionally excavated two line tubes (2 x 8 km) incl. Roadwork and sea-filling.

The whole tunnel is under sea-level.

TIME OF COMPLETION

2013 - 2019

CONTRACT SUM

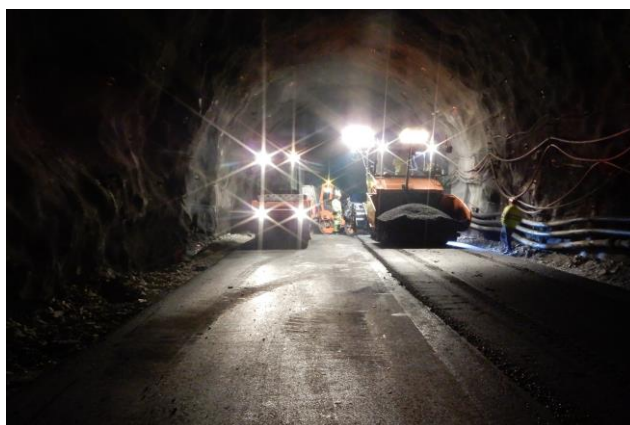
CHF 206 Mio. (NOK 1 '313 Mio.)

ACTIVITIES

Hole drilling for grouting:	130'000 m
Grouting material:	2 Mio. kg
Tunnel excavation:	1.3 Mio. m ³
Rock bolts:	70'000 pcs.
Shotcrete:	57'000 m ³
Lining: (Membrane and concrete elements)	220'000 m ²
Concrete portals:	2 x 190 m
Sea-fillings with blasted rock:	1.1 Mio. m ³
Roadwork total length: (tunnel and outside)	17 km

GEOLOGY

Gneiss



Marti AS

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