

Tresfjordbrua

Data and facts

Company	PNC Norge Infrastructure and JV Partner Implenia GmbH
Туре	Bridge construction
Runtime	11.2012 - 10.2015
Principal	Statens Vegvesen

Project report online

PORR

Curving across Tresfjorden

Amounts

- Concrete: 45,000m³
- Underwater concrete: 2,000m³
- Membrane and asphalt: 16,000m²
- Guardrail: 2,600m
- Handrail: 1,300m
- Steel pipe piles 219mm in lengths up to 28m (partially installed under water)
- Steel piles: 198 pcs/ Ø 1,220mm

Impressions









Image notes

1

The U-Curved Bridge

The 1290m long bridge across Tresfjorden.

2

Free Cantilever method

The main spans were built using the free cantilever method.

3

Working on foundations

Different types of foundations were needed for the bridge.

4

Busy machinery

Every day is a nice day for building bridges.

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

PORR AG Group Communications

Absberggasse 47 1100 Wien

T +43 50 626-0

E-Mail: comms@porr-group.com