

An aerial photograph showing a long pipeline being laid through a green, hilly landscape. Several yellow construction vehicles are visible along the pipeline, and a dirt road runs alongside it. The pipeline is dark and runs diagonally across the frame.

PIPELINE CONSTRUCTION

MONACO PIPELINE
Waldkraiburg - Finsing, Germany



MONACO PIPELINE Waldkraiburg - Finsing, Germany

Client: bayernets GmbH

To ensure the network stability and flexibility, as well as to increase the security of supply with natural gas in southern Germany, MAX STREICHER GmbH & Co. KG aA received the contract to carry out section 3 of the MONACO natural gas pipeline, over a length of 46 km. The execution took place within a joint venture. The services of MAX STREICHER GmbH & Co. KG aA included all pipeline works such as lining, bending, pipe delivery, nondestructive testing, isolation, lowering, connecting, pressure testing, assembly of valve stations and many other services. Part of the route was realised as a wet laying over a length of 1,250 m.

Project details

Client	bayernets GmbH
Scope of service	Civil engineering, pipeline construction, crossings
Location	Waldkraiburg to Finsing
Total length	46 km
Pipe diameter	DN 1200
Pressure stage	DP 100
Thickness	22.2 mm
Execution period	December 2016 - September 2018

Additional service

Scope of service	Pull-in of a reinforced concrete casing pipe string (microtunneling method)
Pipe length	764 m
Steel pipe	DN 1200, PN 100
Thickness	22.2 mm

Additional services of STREICHER were the construction of three valve stations and a pig station as well as the execution of 28 road, 4 rail and 8 water crossings with lengths between 18 and 75 m by means of thrust boring method. As a subcontractor STREICHER further realised a pull-in of a pipe string to create the culvert for the Inn and Innwerkkanal subcrossing using microtunneling method including the laying of 5 PE-HD protection tubes for data transmission (section 2).



Location:
Waldkraiburg to Finsing, Germany

● — ● Execution by STREICHER