



PIPELINE CONSTRUCTION



Steag GmbH

Replacement of boiler constant hanger, KW Weiher

Measurement, delivery and replacement of boiler constant hangers.

Dismantling and reassembly of 9 boiler constant hangers, setting load approx. 310kN.

Manufacturing of assembly and lifting concepts. Design and manufacture of auxiliary assembly constructions.

890 hours

June - September 2019

Steag Energy Services GmbH

Assembly of pipelines and valves FW, Herne 4

Detail engineering, supply of pipe materials, valves, prefabrication and installation of various district heating pipes; dimension DN25 to DN600.

1,720 hours

May - July 2018



MAN Diesel & Turbo SE

Renewal of piping circuit test bench, OB

Piping of a compressor train consisting of a gas turbine and a compressor for testing on an open-air test bench.

3,750 hours

September 2017 - March 2018

Topas Advanced Polymers GmbH

Reconstruction of reactor loop, plant Oberhausen

Loop circuit and hot water connection renewed: Dismantling of the old piping incl. filter and plate heat exchanger.

Planning, fabrication and installation of the new piping (electropolished - Ra 0.2-0.3µm) and installation of the new tube bundle heat exchanger.

2,500 hours

May - June 2018





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RWE Power AG

Niederaussem power plant, unit G

Replacement of high-pressure pipelines, partial replacement of the HZÜ pipeline and renewal of the outlet collectors ZÜ3.

Installation time: 35 calendar days, approx. 100 m DN 600, approx. 120 m DN800, approx. 10 m DN1200.
25,000 hours

July - August 2018

HKW Herne, 960 MW - district heating decoupling, piping of the new district heating transfer station on the power plant site.

Planning, design, calculation, construction, manufacture, delivery, installation, documentation, commissioning and trial operation.

Delivery of all piping, gate valves and control valves. Reconnection work within 36 hours; piping: 660 m, dimension: DN 25 to DN 800. Steel construction: 15 t
17,000 hours | December 2012 - September 2013

