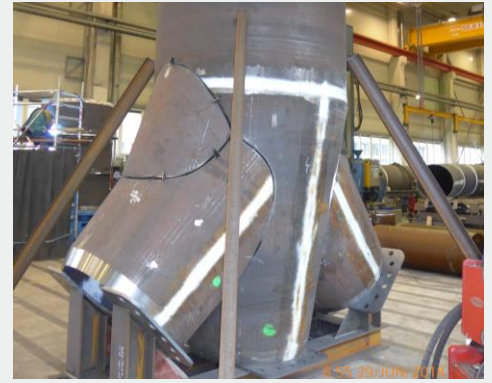


POWER PLANT GAILDORF PENSTOCK / GERMANY

ENGINEERING, FABRICATION, SUPPLY, INSTALLATION AND DOCUMENTATION



Client:
Naturspeicher GmbH

Project Duration:
2018

Scope of Services:
Engineering, Fabrication, Supply and Installation of Penstock components.

- Horizontal section: $L = 14 \text{ m}$, $\text{Ø}_i = 1,6 \text{ m}$
- Vertical shaft: $L = 10 \text{ m}$, $\text{Ø}_i = 1,6 \text{ m}$
- Trifurcator pipe: $\text{Ø}_i = 1,6 \text{ m} / 3 \times 0,9 \text{ m}$
- Branch pipes: length up to 10 m ; $\text{Ø}_i = 0,9 \text{ m} - 0,7 \text{ m}$
- Pressure: 34 bar
- Wall thickness: up to 45 mm
- Material: P460, S355
- Total weight: approx. 40 tons

Engineering & Maintenance

Continental Europe

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