



Reference datasheet / Project information

Project name

380-kV-Höchstspannungsleitung (extra-high voltage line) Emden-Ost – Conneforde

Client

Fichtner (project planner and client for D.E.S.) is a project planning and consulting company for infrastructure projects, founded in 1922, based in Stuttgart (Germany).

TenneT TSO GmbH (client) is a German transmission system operator, founded in 2009, based in Bayreuth (Germany).

Project goal

The goal of the project is to establish an electrical connection between Emden-Ost and Conneforde using a 380 kV extra-high voltage line.

The goal of the sub-project is the underground cable connections between the KÜA Strackholt-West and Strackholt-Ost as well as Bredehorn-West and Bredehorn-Ost.

Part of D.E.S.

- Construction supervision of civil engineering works
 - approval
 - invoice verification
 - Construction progress documentation, reporting and document management
- Concrete work of the socket foundations for crossbonding sockets
- HSEQ monitoring
- Monitoring compliance with permit / environmental requirements
- Coordination with the HDD construction management
 - Simultaneous deployment of 4 drilling teams
 - Continuity test
 - Construction progress documentation
 - Monitoring of empty pipe welding

Project period

08/2019 – expected 2022
