

# Reference datasheet / Project information

### Project name

380-kV-Westküstenleitung (West Coast Line), construction section 3: Heide West – Husum Nord

#### 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

Ziel des Projektes ist die Errichtung einer 380-kV Übertragungsleitung im Zuge der Energiewende in Deutschland

#### Part of D.E.S.

- Construction supervision on the client side
  - o for road construction and crane parking areas in compliance with environmental protection regulations
  - for deep foundations, designed as driven, bored and wing piles, including tensile tests and integrity tests
  - o for foundations made of reinforced concrete, acceptance of the concrete work including defect removal concepts
  - o for erecting a mast chair, including measuring
- Construction progress documentation and reporting
- Calculatory review of supplementary offers
- Measurement / invoice verification

## Project period

10/2019 - 02/2020