

TUBULARS FOR OFFSHORE ENERGY APPLICATIONS

Offshore platforms and wind turbines are getting bigger and bigger. The use of steel makes it possible to install these huge structures at sea.

Kersten has an **extensive track record** in the production of tubulars for offshore energy structures.

Kersten fabricates **tailor-made tubulars**, such as spudpiles, pin-piles, pile sleeves and parts of foundation legs and bracings.

SERVICES

- **Co-engineering**
- **Cutting** plates to size and welding edge preparation
- Rolling of steel plates into cylinders
- Longitudinal and circumferential seam **welding**
- (3D) robot cutting, machining and **3D finishing**.
- Production and **assembly** of attachments, such as cones, shims, reinforcement rings, etc.
- **Surface treatments**
- **Delivery on site**

CAPACITIES

- Wall thicknesses **up to 150 mm**
- Diameters up to **5.8 metres**
- Weights up to **200 tonnes** per section
- Tubular lengths up to **60 metres** per section
- Materials: **S355, S460, S690QL, and more..**

