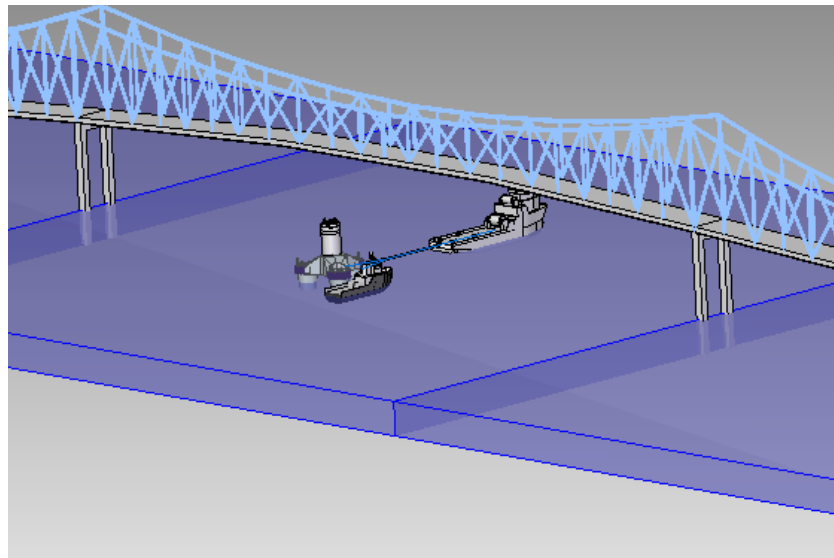
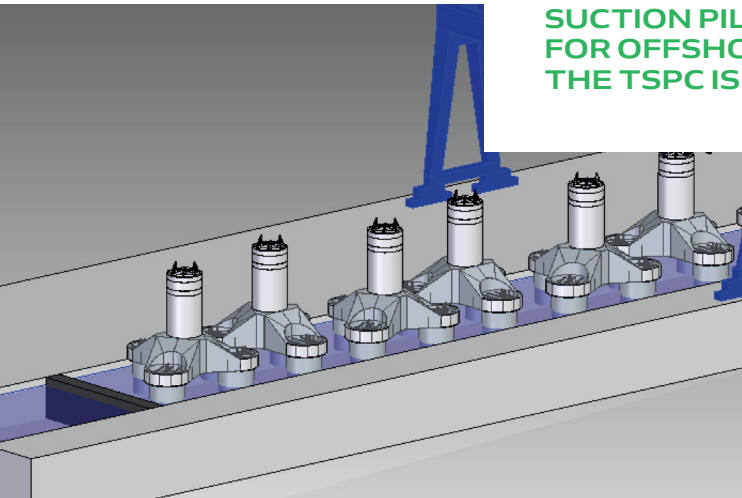




# TRI-SUCTION PILE CAISSON (TSPC)

**IF YOU'RE LOOKING FOR A  
LOW COST AND ECO-FRIENDLY  
SUCTION PILE FOUNDATION  
FOR OFFSHORE WIND TURBINES,  
THE TSPC IS THE SOLUTION.**



**Product characteristics**

- Combining cost efficient monopile technology with the noiseless performance of a suction pile foundation.
- 30% cost saving compared to piled jackets
- Wind turbines from upto 20MW
- Water depths up to 60m
- Suited for wide range of soils from:
  - loose to dense sands
  - soft to stiff clays
  - layered soils
  - sediments over rock
- Reduced crane capacity for installation

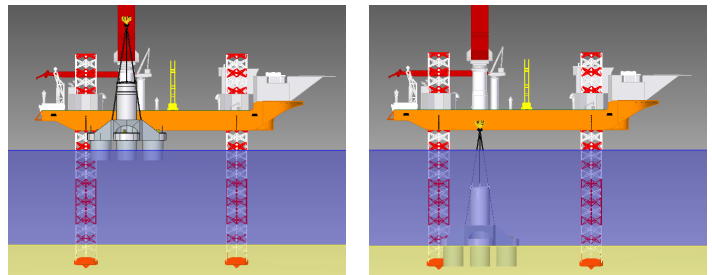
**Benefits of the TSPC**

- Innovative combination of proven technology results
- Low risks and high predictability
- Economical fabrication
- Very swift offshore installation
- Noise-free and vibration-free installation
- Removal and decommissioning by reverse installation - fast and without a trace

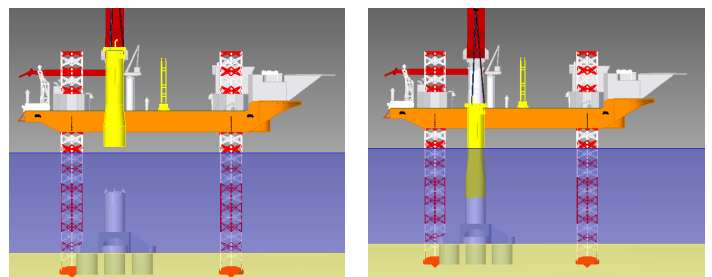
**Ongoing projects**

- RVO HER+ study
- NOWRDL study

**Transport and Installation**



*Transport and installation foundation*



*Installation Transition Piece.*