



FLOWTOM

Operation and maintenance for floating wind turbines

Background & Objectives

Development of heavy-lift solutions for the offshore maintenance of floating wind turbines

Tasks

- Study of methods and technologies for heavy lifting operations at sea in floating wind farms through workshops with various stakeholders
- Evaluation of a selected heavy-lift solution using numerical simulations taking into account different turbine and float designs
- Validation of the method through tank testing

Our strengths on this project

Over 10 years' experience in wind turbine system calculations and the management of tank testing campaigns



Market
Floating Wind

Role
TRL 5

Cycle
Engineering, Marine Operations

Year
2021-2024

Location
France

