## CASE STUDY:

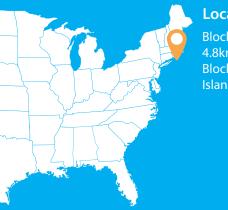
## **BLOCK ISLAND**





In 2016, Brave Tern transported and installed 5 GE Haliade 150-6MW turbines off the coast of US. This is the first, and so far only, offshore wind farm in the US.

Five GE nacelles were transported across the Atlantic on Brave Tern. US flagged feeder barges assisted by transporting the towers and blades from US shore to Brave Tern. The scope of work for Fred. Olsen Windcarrier also included marine engineering, lift engineering, general operations planning, the design, fabrication and mobilisation of grillage, and seafastening and lift supervision.



## Location

Block Island is located 4.8km south-east of Block Island, Rhode Island, US

**8 July** Brave Tern mobilised in Port Esbjerg, Denmark, before loading nacelles



**19 August** Final installation succesfully completed - ahead of schedule



## 2016

in France

first offshore wind farm in the US completed in just over 70 days

**5 GE Haliade 150-6MW** turbines installed with a total output of 30MW



**Fred. Olsen Windcarrier** Lifting your potential