


Offshore Wind Track Record 2020





Project	Location	Desk Study	Site Inspection / Ground Models	Conceptual Design	Geophysical Design	Preliminary Survey	Geophysical Consultancy	Geotechnical Data Interpretation / Reinterpretation	Design Review / Sign off by Certification Body	Foundation Design	Driveability Analysis	Burial / Assessment	Cable Burial Risk Assessment	Cable Route Engineering	Construction Engineering and Installation support	Foundation Support	Jack-up Services	Cable Integrity Risk Assessment	Decommissioning studies
Alpha Ventus	Germany						✓			✓	✓					✓			
Albatros Windfarm	Germany												✓						
Amrumbank West	Germany													✓					
Arkona Becken Sudost	Germany								✓	✓			✓			✓			✓
ArkonaSee West	Germany												✓						
Baltic II	Germany										✓	✓							
Borkum Riffgrund I	Germany		✓		✓	✓		✓			✓	✓		✓	✓				
Borkum Riffgrund II	Germany				✓			✓	✓		✓	✓		✓	✓				
Borkum Riffgrund III	Germany				✓			✓				✓							
Butendiek	Germany														✓		✓		
Deutsche Bucht	Germany								✓	✓							✓		
DoIWin 1 Converter	Germany								✓			✓							
DoIWin3 Converter	Germany											✓							
GAIA I-IV	Germany			✓															
Globaltech I	Germany			✓			✓	✓	✓	✓	✓		✓					✓	
Globaltech II	Germany			✓			✓	✓											✓
Gode Wind I	Germany						✓	✓			✓								✓
Gode Wind II	Germany	✓			✓		✓	✓			✓								
Gode Wind III	Germany						✓											✓	
Hohe See	Germany				✓	✓		✓			✓			✓				✓	
Merkur / MEG I	Germany	✓	✓		✓		✓	✓	✓	✓	✓			✓	✓			✓	
Nordergrunde	Germany																		✓
Nordsee I	Germany			✓								✓							✓
Nordsee Ost	Germany											✓							✓
Riffgat	Germany											✓							✓
Sandbank	Germany			✓							✓	✓	✓	✓	✓				
Seastorm I & II	Germany			✓															
Seawind I, III & IV	Germany			✓			✓												
Veja Mate	Germany			✓															
Wikinger	Germany			✓				✓		✓	✓	✓	✓	✓					✓
Arcadis Ost	Germany		✓				✓	✓		✓	✓								✓
Borkum West II	Germany	✓		✓	✓		✓	✓	✓	✓	✓		✓	✓					
He Dreiht	Germany						✓												✓
HelWin2 Converter	Germany			✓						✓	✓								
Kaskasi 2	Germany									✓									



Key
 Floating project



Location	Desk Study	Site Inspection / Geological Mapping / GIS / Ground Models	Conceptual Design	Geophysical Survey Consultancy	Geophysical Data Interpretation/Reinterpretation	Preliminary Geotechnical Report	Geotechnical Survey Consultancy	Design Review / Sign off by Certification Body	Foundation Design	Driveability Analysis	Burial Assessment	Cable Burial Risk Assessment	Cable Route Engineering and Installation support	Foundation Testing	Jack-up Services	Cable Integrity Risk Assessment	Decommissioning studies
Borssele I	Netherlands	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Borssele II	Netherlands	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Borssele III	Netherlands	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Borssele IV	Netherlands	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Gemini	Netherlands	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Egmond aan Zee	Netherlands	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Hollandse Kust Noord	Netherlands	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Hollandse Kust Zuid	Netherlands	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Luchterduinen	Netherlands	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Princess Amalia	Netherlands	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Scheveningen Buiten	Netherlands	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Tromp Binnen	Netherlands	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Zee Energie	Netherlands	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Hollandse Kust Zuid II	Netherlands	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Hollandse Kust Zuid III	Netherlands	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Hollandse Kust Zuid IV	Netherlands	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Fryslan	Netherlands	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
RVO IJmuiden Ver	Netherlands	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Ten noorden van de Waddeneilanden	Netherlands	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Norther	Belgium	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Northwind	Belgium	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Rentel	Belgium	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Northwester II	Belgium	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Seamade (Mermaid / Seastar)	Belgium	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Belwind	Belgium	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Taranto	Italy	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Reggio Calabria Floating Wind Demonstrator	Italy	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Viana do Castelo Windfloat	Portugal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
B&C Wind	Poland	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Baltyk II and III	Poland	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓



Key
 Floating project

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AMI offshore floating wind farm	France	✓			✓			✓	✓										
Cote D'Albatre (WIN2)	France				✓		✓	✓											
Courseulles-sur-Mer	France		✓	✓	✓	✓		✓	✓					✓			✓		
Dunkerque	France	✓																	
Fecamp I	France	✓		✓	✓	✓		✓	✓		✓				✓		✓		
Fecamp II	France	✓																✓	
Mediterranean Floating Zones	France	✓	✓																
Groix Floating	France	✓	✓	✓					✓										
Le Tréport	France	✓	✓		✓		✓	✓	✓										
Leucate	France				✓														
Mistral (Floating Turbine)	France				✓														
Noirmoutier	France	✓	✓		✓	✓	✓	✓	✓		✓							✓	
Provence Grand Large	France				✓			✓	✓		✓								
Saint Brieuc	France	✓		✓				✓	✓		✓	✓	✓	✓			✓		
Saint Nazaire	France	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		✓		
Onshore Pile Testing Noise Mitigation	France							✓	✓										
Somme	France	✓																	
Vendee	France	✓																	
Anholt	Denmark				✓														
Horns Rev II	Denmark																		✓
Horns Rev III	Denmark							✓	✓		✓	✓			✓			✓	
Kriegers Flak	Denmark		✓					✓	✓		✓	✓		✓				✓	
Mejlfak	Denmark											✓							
Vesterhav Nord	Denmark			✓				✓	✓		✓	✓						✓	
Vesterhav Syd	Denmark			✓				✓	✓		✓	✓						✓	
Dan Tysk	Denmark	✓								✓	✓	✓				✓			
Braymore Point	Ireland					✓													
Arklow Bank 2	Ireland	✓									✓	✓	✓						



Key
 Floating project

Project

Location

Desk Study
Site Inspection /
Ground Models

Conceptual Design
Geophysical Survey
Geological Mapping / GIS /

Preliminary Data Interpretation/Reinterpretation
Geotechnical Survey Consultancy

Design Review / Sign off by Certification Body

Foundation Design
Driveability Analysis

Burial Assessment
Cable Burial Risk Assessment

Foundation Engineering and Installation support

Foundation Testing
Jack-up Services

Cable Integrity Risk Assessment
Decommissioning studies

Project	Location	Desk Study Site Inspection / Ground Models	Conceptual Design Geophysical Survey Geological Mapping / GIS /	Preliminary Data Interpretation/Reinterpretation Geotechnical Survey Consultancy	Design Review / Sign off by Certification Body	Foundation Design Driveability Analysis	Burial Assessment Cable Burial Risk Assessment	Foundation Engineering and Installation support	Foundation Testing Jack-up Services	Cable Integrity Risk Assessment Decommissioning studies
Argyll Array	United Kingdom	✓	✓	✓	✓					
Atlantic Array	United Kingdom		✓			✓				
Beatrice	United Kingdom		✓	✓	✓	✓	✓		✓	
Blyth Offshore Demonstrator	United Kingdom	✓	✓	✓	✓	✓	✓	✓	✓	
Burbo Bank	United Kingdom			✓	✓		✓	✓	✓	
Burbo Bank Extension	United Kingdom			✓	✓		✓	✓	✓	
Carbon Trust Suction Caisson Design Guidelines	United Kingdom	✓		✓						
Carbon Trust Floating Offshore Wind Port Study	United Kingdom	✓								
Carbon Trust Subsea Cable Survey Guidelines	United Kingdom	✓		✓						
Dogger Bank A and B	United Kingdom			✓	✓		✓		✓	
Dudgeon	United Kingdom			✓			✓			
East Anglia 1	United Kingdom		✓	✓	✓	✓	✓		✓	
East Anglia 3	United Kingdom						✓			
European Offshore Wind Deployment Centre	United Kingdom	✓		✓		✓			✓	
Firth of Forth	United Kingdom	✓	✓	✓	✓	✓	✓	✓		
Galloper	United Kingdom		✓	✓		✓	✓		✓	✓
Greater Gabbard	United Kingdom	✓	✓				✓	✓	✓	
Gunfleet Sands	United Kingdom			✓			✓	✓	✓	
Gunfleet Sands III	United Kingdom			✓			✓	✓	✓	
Gwynt y Mor	United Kingdom	✓		✓		✓	✓	✓	✓	✓
Hornsea I	United Kingdom		✓		✓	✓	✓	✓	✓	
Hornsea II	United Kingdom			✓		✓		✓		
Hornsea III	United Kingdom			✓		✓		✓		
Hornsea IV	United Kingdom			✓		✓		✓		
Kentish Flats	United Kingdom						✓		✓	
Kentish Flats Extension	United Kingdom							✓	✓	
Kincardine	United Kingdom		✓					✓		
Lincs	United Kingdom				✓			✓	✓	
London Array	United Kingdom			✓				✓	✓	




Key
 Floating project



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London Array II	United Kingdom				✓															
Lowestoft Offshore Wind Demonstrator	United Kingdom	✓	✓																	
Moray Firth	United Kingdom		✓	✓		✓		✓	✓		✓	✓	✓							
Neart na Gaoithe	United Kingdom		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓				✓		
Ormonde	United Kingdom									✓	✓							✓		
Race Bank	United Kingdom		✓		✓							✓	✓	✓	✓			✓		
Rampion	United Kingdom		✓		✓				✓		✓				✓			✓		
Rhyl Flats	United Kingdom											✓	✓		✓					
Sherringham Shoal	United Kingdom											✓	✓	✓						
Teeside	United Kingdom						✓	✓	✓			✓				✓		✓		
Inch Cape	United Kingdom	✓	✓	✓				✓	✓											
Thanet Offshore Wind Farm	United Kingdom												✓	✓						✓
Thanet Extension	United Kingdom				✓									✓						
Triton Knoll	United Kingdom			✓				✓	✓		✓		✓							
Walney	United Kingdom				✓			✓					✓		✓			✓		
Walney Extension	United Kingdom				✓			✓				✓	✓	✓	✓			✓		
Wave Hub Floating Wind Demonstrator	United Kingdom	✓			✓	✓		✓												
West of Duddon Sands	United Kingdom				✓					✓									✓	
Westermost Rough	United Kingdom		✓		✓			✓				✓		✓						
Robin Rigg	United Kingdom																		✓	✓
Seagreen OWF Phase 1	United Kingdom	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓		
Seagreen OWF Phase 2	United Kingdom	✓			✓															
Seagreen OWF Phase 3	United Kingdom	✓			✓															
UK Round 4	United Kingdom	✓	✓			✓	✓													

75+ GW
Offshore
Wind
Experience

Key
 Floating project

Project

Location

Desk Study
Site Inspection /
Ground Models

Conceptual Design
Geophysical Survey

Geological Mapping / GIS /
Preliminary Data Interpretation / Reinterpretation

Geotechnical Survey Consultancy
Geotechnical Interpretation / Reinterpretation

Geotechnical Survey Consultancy
Design Review / Sign off by Certification Body

Foundation Reporting Including FEED Design
Driveability Design

Burial Assessment
Cable Burial Risk Assessment

Cable Burial Risk Assessment
Construction Engineering and Installation support


Foundation Support
Foundation Testing

Lack-up Services
Cable Integrity Risk Assessment

Decommissioning studies

Lake Erie	USA			✓	✓			✓	✓										
Massachusetts Leases	USA	✓	✓																
Coastal Virginia	USA				✓			✓											
Ocean Wind Project	USA				✓			✓											
New Jersey Lease Areas	USA	✓	✓																
Empire Wind	USA												✓						
Bay State Wind	USA				✓			✓											
Revolution Wind	USA				✓	✓							✓						
Vineyard 1	USA			✓					✓										
Mayflower	USA	✓	✓		✓	✓		✓	✓										
Skipjack	USA																	✓	
Atlantic shores	USA	✓	✓		✓	✓		✓	✓										
Southfork	USA												✓		✓				
Ceres	Australia												✓						
Saemangeum	South Korea			✓				✓				✓							
Nakwol	South Korea			✓				✓	✓										
Confidential Floating	South Korea								✓										
Kukdo	South Korea	✓																	
Enshunada	Japan	✓			✓			✓											
Wakayama	Japan	✓			✓			✓											
Confidential	Japan								✓		✓								
Changfang	Taiwan			✓					✓										
Changhua	Taiwan																	✓	
Formosa	Taiwan								✓				✓	✓				✓	
Formosa II	Taiwan												✓	✓				✓	
Greater Changhua	Taiwan	✓			✓			✓			✓					✓		✓	
Hai Long	Taiwan	✓						✓											
Taiwan projects	Taiwan				✓			✓											
Zhongneng	Taiwan																	✓	

75+ GW
Offshore
Wind
Experience

Key
 Floating project



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