

Offshore Wind Track Record 2020





Project	Location	Desk Study	Site Inspection / Ground Models	Conceptual Design	Geophysical Design	Preliminary Survey	Geological Mapping / GIS /	Geological Consultancy	Geophysical Geological Report	Geotechnical Data Interpretation / Reinterpretation	Geotechnical Survey Consultancy	Design Review / Sign off by Certification Body	Foundation Design	Driveability Analysis	Burial / Assessment	Cable Assessment	Cable Route Risk Assessment	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 I 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											✓										✓





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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				✓													



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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	✓											✓	✓	✓					

75+ GW
Offshore
Wind
Experience

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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				✓							✓							✓	

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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	✓	✓		✓	✓													

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Desk Study
Site Inspection /
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Conceptual Design
Geophysical Survey

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 Support

Jack-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																			✓

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