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# Offshore Wind Track Record 2021



**CATHIE**



Project	Location	Desk Study	Site Inspection / Geological Mapping / GIS / Ground Models	Conceptual Design	Geophysical Survey Consultancy	Geophysical Data Interpretation/Reinterpretation	Preliminary Geological 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	Construction Engineering and Installation support	Foundation Testing	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																		



Key  
 Floating project



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BorWin6 converter	Germany		✓																
Meerwind	Germany																		✓

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		✓		✓	✓		✓											
Ijmuiden	Netherlands																		✓

Norther	Belgium					✓			✓		✓	✓	✓	✓					✓
Northwind	Belgium		✓								✓	✓	✓	✓	✓				✓
Rentel	Belgium				✓				✓		✓	✓			✓	✓			✓
Northwester II	Belgium									✓									✓
Seamade (Mermaid / Seastar)	Belgium		✓								✓	✓		✓	✓	✓			
Belwind	Belgium																		✓
Oostende	Belgium																		✓
MoG II	Belgium								✓					✓					
Zeebrugge	Belgium																		✓
Soiltwin Project	Belgium	✓																	



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Anholt	Denmark				✓													✓	
Horns Rev II	Denmark							✓										✓	
Horns Rev III	Denmark							✓				✓	✓			✓		✓	
Kriegers Flak	Denmark		✓					✓	✓			✓						✓	
Mejlfak	Denmark											✓						✓	
Vesterhav Nord	Denmark		✓					✓	✓									✓	
Vesterhav Syd	Denmark		✓					✓	✓									✓	
Dan Tysk	Denmark	✓							✓			✓					✓		
Esbjerg	Denmark																	✓	
Thor	Denmark		✓															✓	

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 and Belle-Ile 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	✓																	
Confidential Floating	France								✓										
La Manche	France	✓	✓																
Les Deux Cotes	France	✓						✓											



Key  
 Floating project

Project

Location

Desk Study  
Site Inspection /  
Ground Models

Conceptual Design  
Geophysical Survey / Geological Mapping / GIS /

Geophysical Survey Consultancy  
Preliminary Data Interpretation/Reinterpretation

Geotechnical Survey Consultancy  
Design Reporting including FEED Design

Foundation Design  
Driveability Analysis

Foundation Design  
Driveability Analysis

Foundation Design  
Driveability Analysis

Foundation Design  
Driveability Analysis

Foundation Design  
Driveability Analysis

Foundation Design  
Driveability Analysis

Foundation Design  
Driveability Analysis

Foundation Design  
Driveability Analysis

Foundation Design  
Driveability Analysis

Project	Location	Desk Study Site Inspection / Ground Models	Conceptual Design	Geophysical Survey / Geological Mapping / GIS /	Geophysical Survey Consultancy Preliminary Data Interpretation/Reinterpretation	Geotechnical Survey Consultancy Design Reporting including FEED Design	Foundation Design Driveability Analysis	Foundation Design Driveability Analysis	Foundation Design Driveability Analysis	Foundation Design Driveability Analysis	Foundation Design Driveability Analysis	Foundation Design Driveability Analysis	Foundation Design Driveability Analysis	Foundation Design Driveability Analysis	Foundation Design Driveability Analysis	Foundation Design Driveability Analysis	Foundation Design Driveability Analysis	Foundation Design Driveability Analysis	Foundation Design Driveability Analysis	
Taranto	Italy																			
Reggio Calabria Floating Wind Demonstrator	Italy	✓		✓			✓		✓									✓	✓	✓
Viana do Castelo Windfloat	Portugal	✓	✓		✓	✓		✓	✓				✓	✓	✓					
BiMEP WaveSub	Spain							✓	✓											
Lillgrund	Sweden																			✓
Swedish Kriegers Flak	Sweden									✓										
B&C Wind	Poland				✓	✓														
Baltyk II and III	Poland				✓															
Baltica 2	Poland	✓											✓					✓		
Baltica 3	Poland	✓											✓					✓		
Braymore Point	Ireland				✓	✓														
Arklow Bank 2	Ireland	✓	✓		✓	✓		✓	✓				✓	✓	✓					
Arklow Bank 3	Ireland	✓	✓		✓	✓							✓	✓	✓					
Barrow	Ireland																			✓
Scotwind	United Kingdom	✓	✓																	
Aberdeen Offshore Wind Farm	United Kingdom																			✓
Marr Bank and Berwick Bank	United Kingdom	✓	✓		✓	✓				✓										
Erebus Floating Wind	United Kingdom																			
North Falls	United Kingdom				✓	✓		✓	✓											
Scroby Sands	United Kingdom																			✓
Humber Gateway	United Kingdom																			✓
Awel-y-Mor	United Kingdom												✓	✓	✓					
Sofia Offshore Wind Farm	United Kingdom																			✓



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Design Review / Sign off by Certification Body

Foundation Design  
Driveability Analysis  
Burial Assessment

Cable Burial Risk Assessment  
Cable Route Engineering and Installation support

Construction Support  
Foundation Testing  
Jack-up Services

Cable Integrity Risk Assessment  
Decommissioning studies

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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	United Kingdom	✓	✓	✓	✓	✓	✓		
Dogger Bank B	United Kingdom	✓							
Dogger Bank C	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	✓	✓			✓	✓	✓	✓
Greater Gabbard Extension	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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Preliminary Geotechnical Report  
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Design Review / Sign off by Certification Body  
Foundation Reporting Including FEED Design  
Driveability Design

Burial Assessment  
Cable Burial Risk Assessment  
Cable Route Engineering and Installation support

Construction Support  
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Jack-up Services

Cable Integrity Risk Assessment  
Decommissioning studies

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London Array II	United Kingdom		✓					
Lowestoft Offshore Wind Demonstrator	United Kingdom	✓	✓					
Moray Firth	United Kingdom		✓	✓	✓	✓		
Moray East	United Kingdom						✓	
Moray West	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	✓	✓	✓	✓			

Enshunada	Japan	✓		✓	✓			
Wakayama	Japan	✓		✓	✓			
Confidential	Japan				✓	✓		
Akita	Japan					✓		
Noshiro	Japan					✓		

90+ GW  
Offshore  
Wind  
Experience

Key

Floating project



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Saemangeum	South Korea			✓				✓											
Nakwol	South Korea			✓				✓	✓										
Confidential Floating	South Korea								✓										
Kukdo	South Korea	✓																	
Wolsong Offshore Wind Farm	South Korea	✓																	
Uslan	South Korea	✓	✓										✓						
South Coast Confidential	South Korea	✓																	

Changfang	Taiwan			✓					✓										
Changhua	Taiwan																	✓	
Formosa	Taiwan											✓	✓					✓	
Formosa II	Taiwan											✓	✓					✓	
Greater Changhua	Taiwan	✓			✓				✓					✓				✓	
Hai Long	Taiwan	✓							✓										✓
Taiwan projects	Taiwan				✓				✓										
Zhongneng	Taiwan																		✓

Ceres	Australia																		✓
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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											✓							
Beacon Wind	USA	✓										✓	✓						



Key  
 Floating project





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