



The global offshore geoscience and geotechnical engineering consultancy

CATHIE



60+ geoscience professionals



1100+ projects completed



450+ clients worldwide



90+ countries worked in

Our services offer support throughout your whole project lifecycle:



Feasibility

Site suitability, desk study, geohazard assessment, concept design and risk management.



Development

Survey consultancy, data management, integration and interpretation, ground modelling, cable burial risk assessment and route design.



Design

Solutions for wherever offshore infrastructure interacts with the seabed, at every development stage.



Installation

Solutions for installation issues from pile tip buckling to suction caisson under pressure, jackup analysis, trenching and burial assessment.



Operation

Cable integrity risk assessment, remedial design, design re-evaluation for life-extension, decommissioning studies.



Software

Commercially available O-Pile for pile design, in-house software such as JACA and Caisson.

Over 75GW offshore wind experience worldwide

Including over 7GW experience in the US from projects delivered by our US business:

- Atlantic Shores
- Bay State Wind
- Coastal Virginia Offshore Wind
- Empire Wind
- Icebreaker
- Massachusetts Leases
- Mayflower Wind
- Ocean Wind
- NY/ NJ Leases
- Vineyard 1



Expertise, Seabed and Below

For more information, contact:
usa@cathiegroup.com

www.cathiegroup.com