

PROJECT SERVICES

CAPABILITY STATEMENT

Delivering Expert Project Engineering Management for Offshore Wind

OWC is a globally recognized renewable energy consultancy, specialising in the successful delivery of large-scale, multi-disciplinary offshore wind projects. Our Project Services team provides high-quality project and engineering management support across the full lifecycle - from early development through execution and closeout.

We combine deep technical expertise, practical delivery experience, and a collaborative mindset to help clients navigate complexity, manage risk, and achieve strategic goals. Whether through embedded secondments or targeted advisory scopes, we integrate seamlessly with client teams to drive performance and protect project fundamentals.

Overview

We understand the challenges facing offshore wind: supply chain constraints, emerging markets, ambitious innovation targets, and increasing project scale. Our consultants work flexibly—either embedded within client teams or as independent advisors—to deliver solutions aligned with project objectives.

Our approach is delivery-focused, ensuring that technical specifications, quality standards, and commercial goals are met. We convert detailed technical analysis into practical insights that guide stakeholder actions, enabling informed decision-making and strategic execution.

PROJECT MANAGEMENT

- Full lifecycle delivery oversight or targeted work package management
- Development of project goals, scope, and deliverables
- Coordination of internal teams and subcontractors
- Execution and closeout of technical and commercial packages

PACKAGE MANAGEMENT

- Dedicated discipline expert Package Managers
- Procurement and Contractual Management
- Tender strategy, bid evaluation, and contract negotiation
- Oversight of subcontract execution and closeout
- Management of complex scopes including foundations, cables, and substations
- Collaboration with project controls and contract managers

PROJECT CONTROLS

- Integrated Master Schedule (IMS) development and maintenance
- Planning, scheduling, and critical path analysis (Primavera P6, MS Project)
- Monthly and fortnightly look-ahead reporting
- Cost control, change management, and performance tracking





RISK & OPPORTUNITY MANAGEMENT

- Proactive identification, quantification, and mitigation of risks
- Risk and interface management using in-house Monte Carlo tools or client platforms
- Opportunity surfacing to enhance project value and resilience

INTERFACE MANAGEMENT

- Development and implementation of interface management plans
- Coordination across internal and external stakeholders
- Tender preparation, contractor evaluation, and negotiation support

STRATEGIC ADVISORY & SECONDMENT SERVICES

- Embedded professionals for project controls, risk, and commercial delivery
- Flexible support tailored to project needs and organisational structures

ENGINEERING MANAGEMENT

- Coordination of technical design and integration across disciplines
- Certification management
- Integration of site survey data with technical design optimisation
- Concept and layout engineering
- LCoE, CapEx, OpEx and DevEx cost modelling and optimisation
- Value engineering to optimise design, procurement, and execution
- Alignment with Employer’s Requirements and project objectives



Why OWC Project Services?



Experienced team with technical and commercial delivery depth



Proven track record across fixed and floating offshore wind projects



Practical, delivery-focused approach with emphasis on collaboration



Flexible service models: short-term technical support or long-term embedded roles



Global reach and rapid mobilisation capability

PROJECT SERVICES IN NUMBERS



+390

OFFSHORE WIND PROJECTS



+70

FLOATING WIND PROJECTS



+350 GW

POTENTIAL CAPACITY