

Capability Statement Transport & Installation

Transport & Installation Expertise

London | Boston



Strategic Insight, Delivering Excellence in Offshore T&I

Defining Project Success through T&I Expertise

At OCA, our consultants bring deep expertise in managing Transport & Installation (T&I) scopes for offshore wind and marine infrastructure projects. We deliver comprehensive analysis, strategic planning, and hands-on management across all phases of T&I, from early feasibility through to execution and close-out. Our approach ensures robust risk assessment, technical clarity, and value creation for clients operating in both established and emerging markets.

Experience, Commitment, Complexity

OCA has a strong history in T&I management, and brings extensive experience in T&I management for complex offshore projects, including Jeonnam 1. Our team manages foundations, cables, substations, logistics, CAPEX tenders, permitting, and site investigations. We focus on contract compliance, efficiency, and technical issue resolution whilst overseeing the entire tender process, from requirements drafting to evaluation, negotiation, and execution.



Services



T&I Strategy & Planning

We develop tailored T&I strategies, balancing technical flexibility with environmental and stakeholder requirements. Our approach enables clients to leverage the latest technologies and optimise logistics, vessel selection, and installation methodologies.



Feasibility & Risk Assessment

OCA provides early-stage feasibility studies, risk identification, and business case inputs for seabed acquisitions and asset installation. Transparent communication empowers clients to make informed investment decisions and advance projects confidently.



Execution & Supervision

We oversee fabrication, loadout, transport, and installation activities, ensuring compliance with safety, quality, and schedule requirements. Our team is experienced in managing multi-vessel campaigns, interface management, and offshore supervision.





Track Record VW1 and Beyond

Since 2018, OCA has consistently supported Vineyard Wind 1, delivering a comprehensive range of transport and installation (T&I) services covering cables, foundations, offshore substations, and logistics. Our involvement has spanned roles such as package management, installation management, project engineering, consent compliance, and technical oversight, and has contributed technical input for permits, FEED design reviews, and execution contracts. Beyond Vineyard Wind 1, we have worked on major offshore wind projects across the US, UK, Europe, and Asia, including Atlantic Shores, Jeonnam 1, Formosa 2, and Star of the South, providing construction studies, vessel market analyses, and port assessments for both fixed and floating solution projects.

Planting the Seeds Early On

OCA's early-stage T&I management expertise helps clients maximise value and minimise risk, while our "Project and T&I Development" course, developed with RECOA, supports industry knowledge by providing practical guidance for offshore wind project delivery.

Our clients











Our Team



Cameron McPartland Senior Consultant, USA



Arianna Sawyer Senior Consultant, USA

Expertise

Quality

✔ Creativity ✔ Community

Let's talk about your project



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