



Wind energy technical advisory services

Tailored support for global wind energy projects

Services

OST offers a range of wind energy services including:

- Due diligence
- Analysis
- Technical and commercial advisory
- Feasibility studies
- Environmental studies
- Construction management
- End of warranty inspections

Our wind team has been involved with over 60 GW of onshore and offshore wind projects and has advised on over \$30 billion of operating plants around the world.

We have accumulated extensive global experience in technical due diligence and analysis roles providing engineering input and wind studies.

An Edif ERA company, OST offers a complete package of technical advisory services for investors, owners, lenders and developers and can provide tailored service packages to meet our clients' specific requirements.

At the heart of technical due diligence is the independent identification, evaluation, mitigation and management of project risk. OST has accumulated extensive experience in project engineering design specification, plant & equipment procurement and construction management allowing us to guide our clients through critical decisions from initial feasibility to operation.

Whether in support of initial project development, acting as the Owner's Engineer or Lenders' Technical Advisor, or in support of project acquisition or sale, our suite of services enables us to ensure long term benefits for our clients, while supporting the achievement of short-term objectives.

Our typical wind energy services include:

- Due diligence
- Technical advisory
- Construction monitoring
- Project management
- Analysis
- Feasibility
- Planning
- Environmental & social services
- Commercial advisory
- End of warranty inspections
- Performance assessment
- Asset management

OST offers a complete package of technical and commercial advisory services for investors, owners, lenders and developers to support the progression of a project at all stages, from development, through construction, to operation.

Owner's Engineer

We understand the challenges of developing and constructing a wind project; maximising return on investment whilst reducing all project risks to a minimum. We recognise the need for a flexible approach to work that supports the owner in finding the right balance between speed of execution, technical precision, room to manoeuvre in contractual negotiations, and overall cost.

Our Owner's Engineer services include:

• Feasibility studies	• Grid connection studies
• Environmental studies	• Planning application support
• Layout optimisations	• Turbine selection
• Civil & electrical infrastructure design	• Tendering & contracts negotiation
• Discharging of planning conditions	• Comprehensive risk analysis & mitigation planning
• Site surveys & geotechnical studies	• Effective project budgeting & programming
• Route access studies	• Construction management

Lenders' Technical Advisor

We assist project financiers in achieving financial close or commercial operation. We provide detailed commercial and technical advice to critically appraise projects prior to and during construction, or to assess the status of existing operational assets. We understand the importance of qualifying and quantifying risk in collaboration with legal advisors, as well as facilitating risk mitigation with the sponsor and their advisors prior to an investment decision.

Our Lenders' Technical Advisor services include:

• Commercial & technical advice	• Project documentation review
• Finance-grade energy yield assessments	• Comprehensive risk analysis & mitigation planning
• Single project or portfolio based approach	• Tailored construction monitoring services