Technical Site Investigation Strategy

















The Challenge

Finding the balance between sufficient and accurate data against cost and schedule constraints within the offshore regulatory regime and local Australian supply chain.

Why Energise?

Our people delivered the only FLIDAR campaign in Australia covering a wide spectrum of the scope including:

- Scoping and interfacing with relevant teams within developer (Role within developer team)
- Procurement and contracting (Jumbo supporting Developer for whole procurement lifecycle)
- Local delivery partner for selected LIDAR contractor delivering all local services and compliance to Australian regs. (Role within local supply chain).

Our people have delivered offshore geophysical and geotechnical campaigns in Australia and Globally and understand the strategic drivers for varying approaches.

JUMBO

Capability and Experience for full offering presented
The team members who delivered the first OSW Site
Investigations in Australia.

All Technical Site Investigations Metocean, Geophysical, Geotechnical

Strategy

Understand project/client drivers

- Understand data use/ requirements and Project Schedule
- Understand, inputs and constraints related to Management Plan
- Consideration of synergies with other projects

Scoping

- Detailed scoping of campaign(s)
- Consideration of budget/ schedule/ local content/ supply chain constraints
- Framework to bridge Management plan and procurement
- Review of desktop studies to design scope of campaign

Procurement

- Formal tendering process aligned with developer requirements
- Management of tender process including shortlisting, clarifications, evaluation, contractual arrangements
- Aligned with Strategy and Scope
- Optimisation opportunities across projects

Execution

- Contract
 Management
 on behalf of
 developer
- Project Management
- Quality/ compliance management against scope including management plans

OUTCOMES

An optimised strategy defining steps from FL award to Execution of campaign.

Site investigations scope of works ready for tendering aligned with project and compliance requirements.

Selected Supplier(s).

Negotiated and executed contracts.

Agreed site investigation deliverables direct supplier to developer.

Progress reporting.

