



ENERGISE
RENEWABLES

Expert Boutique Clean Energy Consultancy

Offshore Infrastructure Feasibility Services

Advancing the
development of
your offshore
wind project



energise-renewables.com



We are an expert boutique clean energy consultancy with deep expertise in the offshore wind sector globally, and the energy market within Australia and the wider APAC region.



Our Founders

Our Partners are founders of the offshore wind industry in Australia having established the project architecture on Australia's first offshore wind project, as well as pioneering the need for offshore wind in Victoria.



Naomi Campbell

24 years in renewable energy including 14 years of offshore wind experience from UK, Europe, Australia, Vietnam, Philippines, & New Zealand.

Extensive development experience including project origination, approvals, land assembly, & regulatory / stakeholder engagement. Currently supporting the World Bank Group as their APAC offshore wind advisor.



Adam Thyboe

12 years of offshore wind development experience from Europe, Australia, & New Zealand.

Extensive work experience with two of the leading offshore wind developers and investors, both globally and within Australia. Focus on commercial aspects of project development including project origination, bid development, business case, and offtake strategy.



Jonas Jacobsen

15 years in renewable energy including 7 years of offshore wind experience from Australia, Vietnam, Korea, India, Taiwan, & New Zealand.

Focus on technical development of all generation and transmission assets. Extensive technical development experience including project definition, supply chain engagement, and grid connection.

Our Advantages

- Unparalleled blend of global and local offshore wind development experience, already established in Melbourne and Perth.
- Our team has several decades of collective experience of offshore wind development in Australia.
- Highly respected across industry, we have a proven ability to identify, originate, grow and lead successful offshore wind projects.
- We understand federal and state processes and have very strong relationships with the decision makers.
- We have an extensive network of global and local suppliers, acquired through decades of work experience spanning multiple countries.
- We have worked with local communities and Traditional Owners across Australia, relationships that have taken time to establish and nurture.
- In-depth project development expertise, covering the management and delivery of offtake agreements and government proposals, environmental and social approvals and permits (marine and terrestrial), transmission planning, site investigations, and landholder engagement and land acquisition.

Our Track Record

- ✓ We have had recent success in progressing projects through government grant applications.
- ✓ We have led successful Feasibility Licence applications and have experience of administering Australia's first offshore wind licence.
- ✓ Our Partners were part of the executive team who secured a \$19.5m development grant, forming a partnership with the Victorian Government.
- ✓ Our Head of WA and Environment led the development of 'Key Environmental Factors for Offshore Windfarms Guidance' (DCCEEW, 2023).
- ✓ We established an Australian company with an expert team across key project disciplines including technical, commercial, geospatial, project management, environmental, First Nations engagement and participation, approvals, stakeholders, and regulatory development disciplines.





Challenges Ahead

Australia has emerged in recent years as a dynamic offshore wind market, primarily driven by Victoria. However, there are challenges along the way in delivering these projects, including:

- Preparing for Victorian offtake auctions.
- Site investigations planning and execution.
- Environmental studies scoping and approach to key project approvals.
- Feasibility Licence Management Plan delivery.
- Establishment of project architecture aligned with Australian requirements.
- Preparing for new legislation and the subsequent impact on project design/referral.
- Building and fostering relationships within a complex stakeholder landscape, including with Regulators, Government (Commonwealth, State and Local), First Nations, local communities, other marine users, and collaboration amongst Licence Holders.



Our Solutions

	REGULATORY SUPPORT	Effective and productive relationships with decision makers
	INNOVATIVE FUNDING	Commercially astute with the ability to foster partnerships and secure funding
	INTEGRATED PROJECT PLANNING	Integrated approach which can consider multiple factors
	RISK MANAGEMENT	Comprehensive understanding of risk with focus on cost-effective solutions
	ROBUST STUDIES	Studies designed and executed to 'inform decision making'
	CAPACITY BUILDING	Strengthen relationships through knowledge and skills transfer
	INCLUSIVE DEVELOPMENT	Foster relationships and ensure opportunities are realised



Outcomes We Deliver

- ✓ Increased probability of securing an offtake from the Victorian Government.
- ✓ Increased project financial control with tighter scoping and informed forecasting.
- ✓ Optimised schedule for site investigations, feasibility approvals, environmental approvals and commercial project approvals.
- ✓ Industry leading approach in an emerging market which can enhance wider pipeline.
- ✓ Reputational / Environmental & Social (E&S) advantages.

With our unique offshore wind and Gippsland experience, Energise has developed tailored models and fit-for-purpose services to successfully address these challenges and secure the delivery of your project.

Our Service Offering Models

We offer flexible service models that can be tailored to suit your business needs.

MODEL A: TEAM EXTENSION

Energise is an extension to your team to fill gaps, balance ramp-up, bridge resourcing and upskilling your resources.

Energise **is part of your team.**

Long term

Flexible and efficient workforce overseen by highly experienced industry leaders.

MODEL B: PACKAGE MANAGEMENT

Energise establishes and leads a pool of resources to deliver specific work packages.

Energise **works closely with your team.**

Medium to long term

Work package governance and management oversight, relieving the workload burden for your teams.

MODEL C: BOUTIQUE SERVICES

Energise provides specialised services to address key challenges.

Energise is **separate from and delivers services directly to your team.**

Discrete engagements (typically short to medium term)

Highly specialised services with highly qualified experts delivering high-quality outcomes.

Description

Working with your team

Typical Duration

Key Benefits



A

Team Extension

A team with the expertise to meet your needs



ENERGISE'S ROLE

Ability to take early-stage development roles/responsibilities based on either a consultancy and/or secondment basis.

Energise meets your needs with skilled and experienced individuals in development, commercial, and technical spheres.

A consultant or secondee works closely or embedded in your team while still having access to the broader Energise team for any strategic advice.

BENEFITS

Flexible and efficient workforce overseen by highly experienced industry leaders.

Self-driven individuals who are highly adaptable and outcomes focused.

Offers you flexibility in terms of project resources by using experienced and operational experts for a fixed period.

OUTCOMES

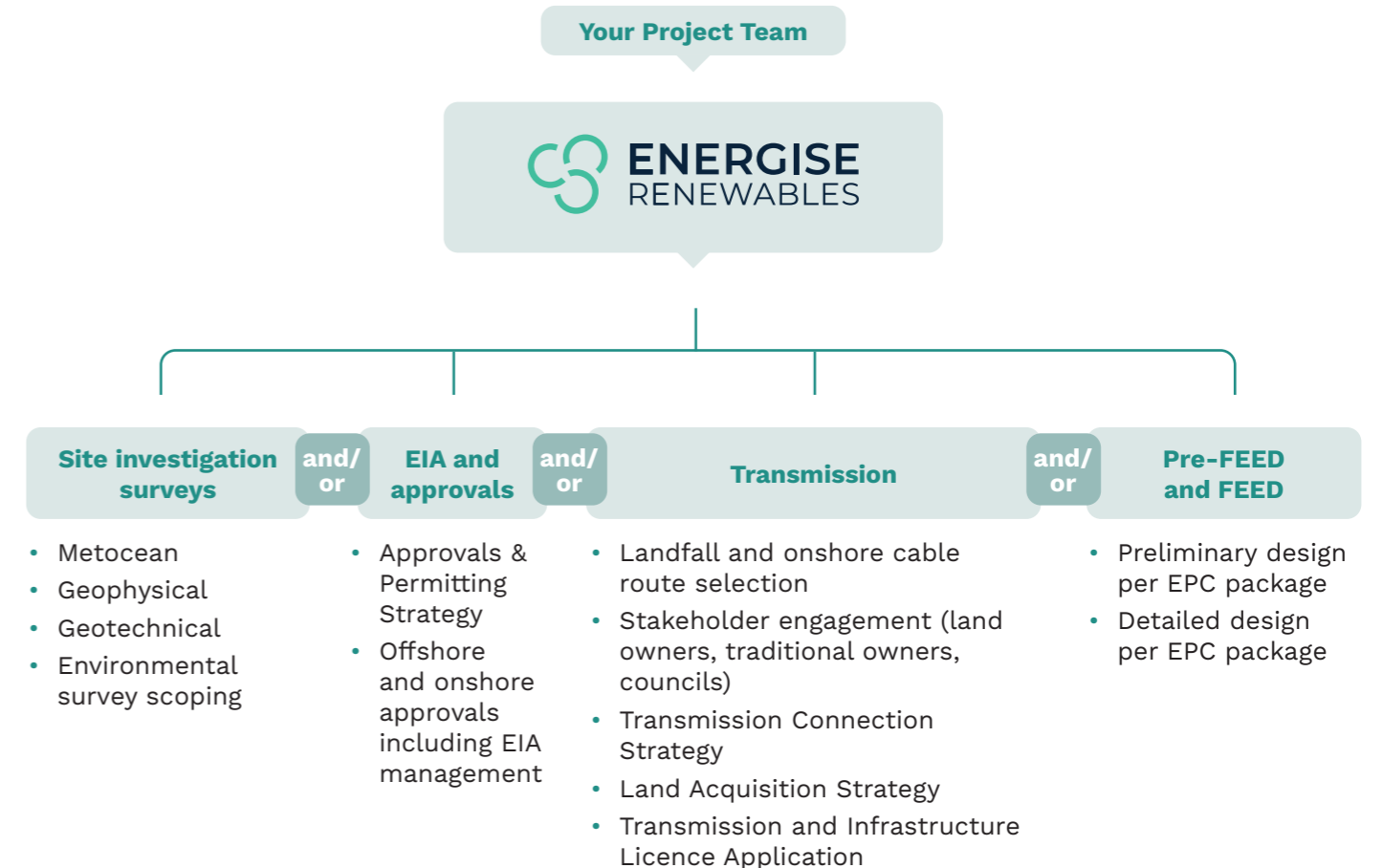
A rewarding collaboration for both parties, benefiting your project.

Smooth, robust and timely development of your project.

B

Package Management

Establish and lead a pool of resources to deliver a specific workstream or work package



ENERGISE'S ROLE

Energise lead and manage the overall package and associated interfaces on your behalf which can span development, commercial and/or technical disciplines.

Energise manage the communication and interfaces between your project team and the associated sub-consultants.

Energise can directly contract the sub-consultants on your behalf.

BENEFITS

Reduces the workload for your teams, enabling you to advance your project efficiently while managing your project resources.

Reduces your number of contracted consultants, streamlining your procurement activities and minimising interactions with multiple consultants.

Provides flexibility; allows for the selection of one or several packages to be managed by Energise, depending on your needs and resources.

OUTCOMES

Ensure high quality assurance that adheres to offshore wind standards, including with sub-consultants who have valuable local and/or technical knowledge but lack offshore wind experience.

Embed shared agenda and working culture which delivers on your objectives.

Quality assurance and oversight of deliverables within scope, schedule and budget.



- REGULATORY SUPPORT
- INNOVATIVE FUNDING
- INTEGRATED PROJECT PLANNING
- RISK MANAGEMENT
- ROBUST STUDIES
- CAPACITY BUILDING
- INCLUSIVE DEVELOPMENT

Energise can provide highly specialised services with highly qualified experts delivering high-quality outcomes



Victorian Auction Bid Support

Preparing for Victorian offtake auctions including evolution of the project business case, identifying added value to build bid strength and bid support.

EIA Services & Readiness for Nature Positive Reforms

EIA scoping to focus on decision making requirements, mitigation hierarchy application and Nature Positive planning.
In partnership with Offshore Biotechnologies



Technical Site Investigation Strategy

Site investigations planning and execution.
In partnership with Jumbo
Regional shared geophysical surveys.
In partnership with XOcean



Underwater Noise Mitigation Strategy

Early cost-effective solutions to underwater noise mitigation requirements to de-risk environmental approvals.
In partnership with Jasco



Management Plan

Feasibility Licence Management Plan production and delivery including partnership with maritime and Work, Health and Safety experts.

First Nations – Land and Sea Country

Engagement, agreement making, cultural values (including Underwater Cultural Heritage assessment) and National Interest.
In partnership with Cosmos Archeology



Transmission Connection Strategy

Stakeholder engagement, regulatory support, and industry collaboration.

Commercial Fisheries Engagement & Co-Existence

Commercial and recreational fishing industry is widely consulted. Effective co-location strategies are developed that harness compatibilities between fishing and offshore windfarm operations for mutual benefits



Energise can utilise our internal skillsets to also offer bespoke services in the areas of:

Project Management Office

EIA advice

Integrated approvals project management and regulatory roadmap

Data management, spatial mapping and GIS support

BENEFITS

- Highly specialised services with highly qualified experts delivering high-quality outcomes.
- Access to an extensive network of sub-contractors and collaborators.
- Solutions focused services, scoped to address key challenges and market-tested with decision makers.
- Easy to contract service, contractor and third-party administration and management.

OUTCOMES

- Increased probability of securing an offtake from the Victorian Government.
- Optimised schedule for site investigations, feasibility approvals, environmental approvals and commercial project approvals.
- Overcoming specific challenges that could slow down or weaken your project.
- Development excellence.



ENERGISE RENEWABLES

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Advancing Clean Energy Futures

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