

Unlocking supplier opportunities

Developing local supplier opportunities for a shared future

Our project

Blue Mackerel is a proposed offshore wind project that could deliver up to 1GW of renewable energy, powering up to 750,000 Victorian homes per year.

Backed by two of the world's leading energy companies, Blue Mackerel is strongly positioned to be one of Australia's first offshore wind operators.

By delivering large-scale renewable energy, Blue Mackerel could generate significant supply chain and employment opportunities.

Our commitment

Blue Mackerel is committed to creating opportunities for Gippsland-based, Victorian and Australian businesses across various stages of our project.

To help local businesses take advantage of future opportunities, this information will guide potential suppliers on our needs and approach to contracting.

We have been sharing our project opportunities through the ICN gateway and encourage businesses to connect with us for updates and engagement events.



Blue Mackerel was awarded **Major Project Status** by the Federal Government in December 2025, recognising the project's scale and economic significance to Australia.



Read on for...

- > **Project phases**
- > **Locations and activities**
- > **Contracting approach**
- > **Work packages**
- > **Local content**
- > **Social procurement**
- > **Register your interest**

Project phases

Blue Mackerel is currently in the early design and planning phase, following the award of a feasibility licence (FL001) in April 2024.

Subject to approvals and final investment decision, construction would commence approximately 2033 with first power generation targeted for 2035.

Many different work packages, suppliers and skilled workers will be required across the different phases.



Blue Mackerel has already **engaged many local suppliers and made significant financial investment** in environmental, cultural heritage, and technical studies.



Locations and activities

Offshore licence area

Blue Mackerel's 163km² licence area is located in the Gippsland, Victoria declared offshore wind area, and is 10km off the coast of Brataualung and Tatungalung Country between Seaspray and Woodside Beach.

Early stage marine geophysical and geotechnical surveys and studies have been carried out to enable preliminary site layout and foundation design.

A two-year metocean study commenced in March 2025 with equipment temporarily moored within our licence area to understand wind, wave and current conditions.

Environment studies are underway to baseline the presence of marine flora and fauna to enable impact assessments as are cultural heritage assessments. Commercial fishery and other marine user engagement and impact assessments are also underway.

Construction equipment and materials will be shipped to the licence area for foundation installation, wind turbine assembly, connection of inter-array cables from turbines to two offshore substations.



Construction Port

The Victorian Government has commenced funding for development of the Port of Hastings as a suitable deep-water port to service the construction needs of the offshore wind industry.

Primary heavy infrastructure and secondary materials will be shipped and trucked to and from the Port of Hastings (and potentially other Australian deep-water ports if required).

Purpose built construction vessels will transport the equipment and materials to the licence area, install then return to the construction port for reloading and crew changes.

Onshore transmission and substation

Onshore investigations for the transmission corridor location will include assessments of cultural heritage and values, environmental studies, and geotechnical and engineering studies. Landholders and the Gunaikurnai Land and Waters Aboriginal Corporation (GLaWAC) will be consulted on these activities.

Two electricity export cables from the offshore substation will cross the shoreline in the declared Renewable Energy Zone, using horizontal directional drilling. Cables will be trench and buried across private land, through to the onshore substation at Giffard, which will connect to the grid.

Onshore Operations and Maintenance Base (O&M)

An O&M hub will be established at Corner Inlet, South Gippsland, to support all monitoring and maintenance activities throughout the life of the project.

Offshore crews will work in shifts from a Service Operation Vessel (that includes accommodation quarters) and/or Crew Transfer Vessels to conduct all inspection and maintenance activities.

The project will also have a Melbourne office for various technical supporting roles.

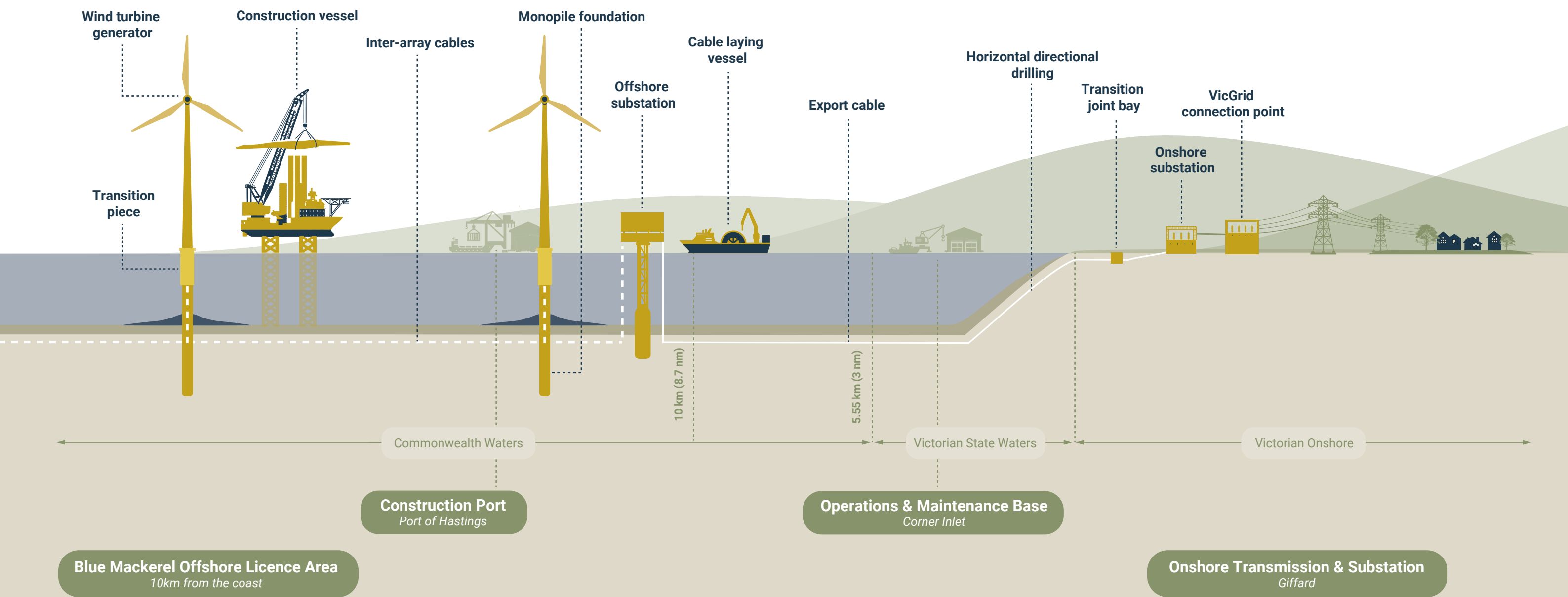
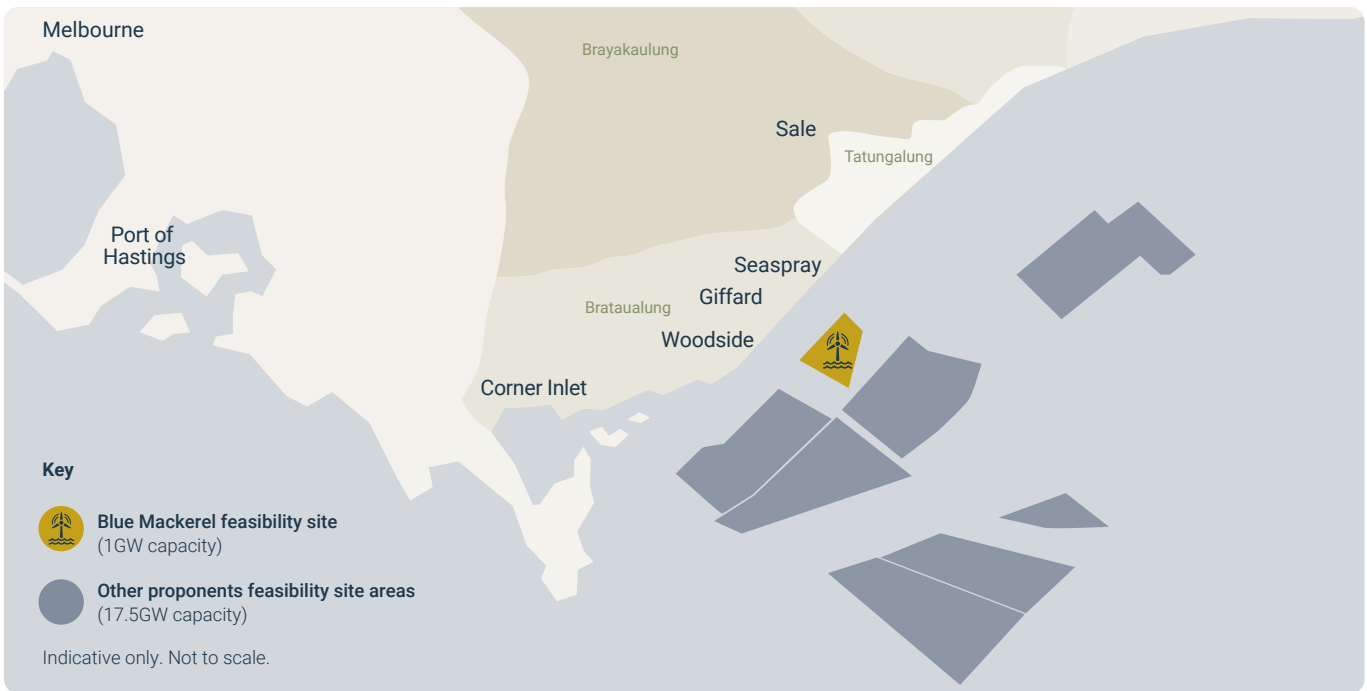


Windfarm infrastructure

The diagram shows key infrastructure of an offshore windfarm including: wind turbine generators (WTGs), a monopile foundation which may be used for Blue Mackerel, inter-array cables that connect the WTGs to offshore substations, export cables that transit electricity to the onshore substation, which connects to the grid. Also shown are two key vessel types for construction, a construction port, and an operations and maintenance base.



Project map



Contracting approach



To ensure we maximise local content and meet Victorian Government requirements Blue Mackerel has developed a “Supply Chain Action and Engagement Plan”.

Principal contracts

A well-established international supply chain of advanced manufacturers will supply and install core wind farm infrastructure.

The scale of the infrastructure and harsh operating environments will require heavy offshore construction vessels with highly specialized operational capabilities.

To meet these requirements, the offshore wind industry typically engages several principal contractors for its key work packages, and Blue Mackerel will also take this approach.

Principal contractors will be engaged for delivery of the work packages in the following column:

- ✳ Wind turbine generator supply
- Foundation supply
- ◆ Offshore logistics and construction support (secondary vessels)
- ★ Horizontal directional drilling and onshore transmission cables
- Onshore substation
- Operations and maintenance
- ◇ Offshore transportation and installation of WTG, foundations, offshore substation, inter-array cables and export cables

- Offshore substation supply
- ▲ Offshore inter-array cables supply
- ▶ Offshore to onshore export cables supply

Secondary contracts

The principal contractors will award many different secondary contracts for equipment, materials, logistics and services.

Secondary contractor opportunities are displayed in the table below to help local businesses understand where and when the goods and services will be required.

Many of the work packages that will be available to secondary contractors will be required by more than one primary contractor. The icons in the principal contractors column below show where the secondary contracts will generally be required.

Secondary contracts	Short description	Principal contractors	Location focus	Project phase
Davit crane	Offshore use, IP66 rating, SWL 1 - 2 tons, 690v, 30-year lifetime with maintenance.	✳ ● ◆	Construction Port	Construction
Detailed engineering design	Detailed engineering design including loads, energy losses, dynamic loading, equipment selection, functional specifications, ratings and protections.	● ★ □ ■ ○	Australia wide	Early development Construction O&M
Enabling & civil works	Site establishment, tree protection and trimming, facilities, utilities, earth works, drainage, sewerage, road upgrades, foundations, trenches and fencing.	□ ★	Giffard	Construction
Facilities & waste management	Site catering, cleaning, grounds maintenance and waste management services.	✳ ● ◆ □ ○	Construction Port Corner Inlet Giffard	Construction O&M
Heavy lifting & transport	Hydraulic SPMT trailers, heavy duty forklifts, cherry pickers 20-30m, crawler cranes 350t - 2500t, primarily port focused.	✳ ● ◆	Construction Port	Construction
Learning & development training	Development and delivery of technical, compliance, safety, environment protection and other learning packages.	✳ ◆ □ ○	Australia wide	Early development Construction O&M
Logistics & mechanical handling	Logistics and general freight services for all goods from Port of Hastings to Giffard and Corner Inlet to Giffard.	□ ★ ○	Construction Port Corner Inlet Giffard	Construction O&M
Marine logistics	Range of support vessels for: accommodation, transfer of crews and equipment, inspection services, guard vessels, etc.	✳ ● ◆ ■ ▲ ▶ ○ ◆	Construction Port Offshore licence area Corner Inlet	Construction O&M
Marking & lighting systems	Supply of offshore marking and lighting for aviation, navigation and visibility metering.	✳ ● ■	Construction Port Corner Inlet Giffard	Construction O&M

Work Packages (continued)

Secondary contracts	Short description	Principal contractors	Location focus	Project phase
Offshore cable protection	Supply of approved protection materials to stabilize marine cables and/or where cables cannot be buried.	◆ ▲ ▶	Construction Port	Construction
Onshore cable system installation	Civil works, installation and reinstatement for: horizontal directional drilling, HV, LV, fiber optic, joint bays, thermal backfill, cable protection, controls, earthing.	★ □	Giffard	Construction
Onshore cables supply	Supply of substation HV, LV, fiber optics, conductors, cables, terminations, controls and accessories.	★ □	Giffard	Construction
Onshore and offshore environmental monitoring	Ongoing monitoring in accordance with management plans (ecology, biosecurity), and auditing.	★ □ ◆ ○	Giffard Offshore licence area	Construction O&M
Onshore site investigations	Topographical surveys, LiDAR surveys, thermal and earth resistivity testing, geotechnical investigations, geophysical surveys.	★ □	Giffard	Construction
Onshore substation electrical equipment	Supply and installation of STATCOM, transformers, switchboards, connection to the grid, and all protection, security and control systems.	□ ○	Giffard	Construction O&M
Onshore substation housing	Construction of onshore substation building	□	Giffard	Construction
Personal protective equipment	Supply of all compliant and branded PPE: safety boots; hard hats; gloves; goggles; and clothing.	✳ ● ◆ □ ★ ◇ ○	Construction Port Giffard Corner Inlet	Early development Construction O&M
Quality assurance & quality control	QA/QC services for goods received at port and site, inspection and maintenance surveys for offshore site.	✳ ● ◆ □ ★ ◇ ○ ■ ▲ ▶	Corner Inlet Offshore licence area	Construction O&M
Reinstatement & rehabilitation	Agronomist services, restoration and rehabilitation of disturbed areas, site cleanup and revegetation.	□ ★	Giffard	Construction
Safety systems & equipment	Supply and installation of fire detection systems, alarms, safety signage, firefighting equipment, etc.	○ ✳ ■ □	Corner Inlet Giffard Offshore licence area	O&M
Scour protection	Supply of marine scour protection materials for turbine foundations.	● ◆	Construction Port	Construction
Sea fastening & ancillaries	Supply of sea fastening equipment, skid, grillage, and other temporary equipment used during construction and O&M.	✳ ● ◆	Construction Port Corner Inlet	Construction O&M
Site security	Site security including safeguarding of materials and equipment.	✳ ● □ ★ ○	Corner Inlet Giffard	Construction O&M
Steel supply and manufacturing	Supply of steel, and manufacturing of secondary and tertiary components including ladders, platforms, safety barriers etc.	● ○	Construction Port Corner Inlet Giffard	Construction O&M
Testing & commissioning	Includes pre-commissioning, energization, certification and handover documentation.	□ ★ ✳ ■	Giffard Offshore licence area	Construction
Traffic management	Regional traffic management for materials delivery and temporary road restrictions.	□ ★ ○	Construction Port Corner Inlet Giffard	Construction O&M
Turbine services & support	Blade inspection and repairs (drones and rope access) and support services to turbine supplier maintenance activities.	○	Offshore licence area Corner Inlet	O&M
Warehousing & facilities management	Pallet racking and storage solutions, forklifts, general facility management services including cleaning etc. Port services such as stevedoring and mooring line operations.	○	Corner Inlet	O&M
WTG pre-assembly & inter-connection	Specialist technicians and workforce management of all pre-assembly, inter-connection and pre-commissioning works for multiple tower sections to 140m heights and up to 450t.	✳ ● ◆	Construction Port	Construction

Blue Mackerel - Local Content Declaration

Blue Mackerel's supplier engagement will meet the Victorian Government's Local Jobs First and Social Procurement Frameworks.

This means we're embedding social, economic and environmental value into our procurement decisions.



Blue Mackerel will:

- Prioritise the use of Gippsland and Victorian businesses across its supply chain to maximise local content and economic benefits to the community.
- Create meaningful employment opportunities for local workers, Traditional Owners and other First Nations peoples, Priority Job Seekers, Apprentices, Trainees and Cadets.
- Actively partner with industry associations, education institutions, Victorian and other Aboriginal businesses and community-controlled organisations through respectful, co-designed engagement.
- Embed social and sustainable value through our procurements to deliver on Local Jobs First and Social Procurement Framework requirements.

See further information in our *Jobs and Skills for Offshore Wind* information sheet.



Blue Mackerel signed an Engagement Agreement with the Gunaikurnai Land and Waters Aboriginal Corporation in April 2025, **formalising our commitment to collaboration with the Gunaikurnai people.**



Supporting local suppliers

Blue Mackerel will continue engaging local suppliers through:

- Industry briefings and engagement events
- Industry Capability Network (ICN) Gateway registration and collaboration
- Leveraging our partnership with Kinaway and membership of Supply Nation Providing registered local supplier details to principal contractors
- Holding principal contractors to account for their commitments



Aboriginal-owned businesses

There will be opportunities for Aboriginal majority-owned businesses to supply goods and services to Blue Mackerel and its contractors.

If you are registered or certified with Kinaway or Supply Nation, please get in touch.

We are building a list of Aboriginal majority-owned suppliers and connecting businesses to support strong local outcomes.



Ensuring a fair go

Blue Mackerel will assess how the Principal Contractors plan to maximise use of local suppliers as well as their actions in realising opportunities for First Nations businesses.

Our principal contractors must also report to us on how they (and their secondary contractors) will create local jobs and build skills, provide opportunities for apprentices, women and First Nations workers.



Register your interest

Register on ICN Gateway

Check out our work packages on the ICN gateway and register your interest now.



Your details on our ICN gateway will be shared in our Request for Proposal (RFP) to potential Principal Contractors.

Are you connected with us?

Register on our website to receive invitations to industry briefings and supplier events, along with our project updates.

About us

Blue Mackerel is being developed by JERA Nex bp, a 50:50 joint venture between JERA Co and bp. With more than 15 years' global experience in offshore wind, JERA Nex bp is one of the world's largest offshore wind companies and an end-to-end developer, owner and operator.



Connect:

To subscribe to updates and supplier information, register on our website.
To find out more about our project, or contact our team:

+613 9021 0602
info@bluemackerel.com.au
bluemackerel.com.au

