



**Offshore
Infrastructure
Regulator**

National Environmental Science Program Marine and Coastal Hub

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oir.gov.au

Offshore Infrastructure Regulator



Outline

Role of the Offshore Infrastructure Regulator (OIR)

Vision for the offshore renewables sector

Interaction between the *Offshore Electricity Infrastructure Act 2021* and *Environment Protection and Biodiversity Conservation Act 1999* Frameworks

Current and future work of the OIR

Research strategy



The Offshore Infrastructure Regulator



- Established under the *Offshore Electricity Infrastructure Act 2021* (OEI Act).
- The OIR has responsibility for overseeing WHS, infrastructure integrity and environmental management for offshore infrastructure activities in the Commonwealth offshore area (>3NM - 200NM).
- OEI Act is administered by the Minister for Climate Change and Energy.



Role of the OIR



Our vision for the offshore renewables industry



- A safe, environmentally responsible and sustainable Australian offshore wind industry.
- Establishing a safe and proactive industry culture.
- Community acceptance of offshore wind contingent on genuine engagement and collaboration.
- Developing trust to do our job effectively and maintaining social licence.



Interaction with the EPBC Act

- *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) referral and decision likely to be required for large scale projects.
- Management plans must address how licence holder is to comply with any EPBC obligations.
- The OIR monitors compliance with obligations under the OEI Act, OEI Regulations and approved management plans.
- The OIR has developed guidance to assist stakeholders in understanding interfaces between the OEI Act and EPBC Act frameworks in collaboration with DCCEEW.



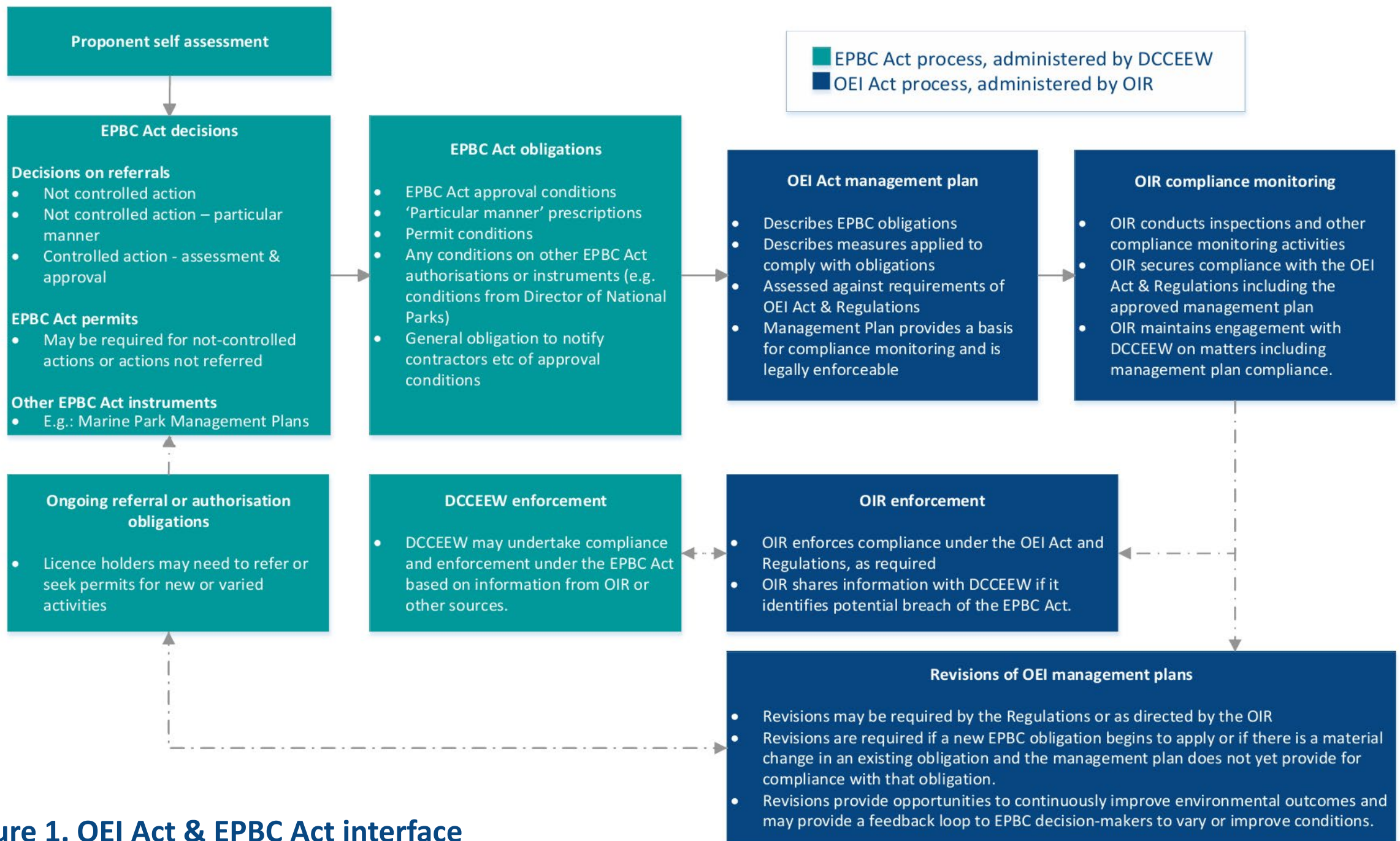


Figure 1. OEI Act & EPBC Act interface

Current activities

What's happening offshore?

To search for an activity, click on an area on the map or use the search tool below. Enter keywords for a free text search, or narrow the results by using the filters.



Keyword search

Licence holder...

Licence type...

Location...

State...

Project name	Licence holder	Licence type	Location	Management plan status	Details
Aurora Green	Iberdrola Australia OW 2 Pty Ltd	Feasibility licence	Gippsland, VIC	Under assessment	
Blue Mackerel	Blue Mackerel North Pty Ltd	Feasibility licence	Gippsland, VIC	Approved	View
Gippsland 01	Orsted Australia 1 Pty Ltd	Feasibility licence	Gippsland, VIC	Approved	
Gippsland 02	Orsted Australia 1 Pty Ltd	Feasibility licence	Gippsland, VIC	Approved	
Gippsland Dawn	Gippsland Dawn OWP Pty Ltd	Feasibility licence	Gippsland, VIC	Under assessment	

- Newly launched ‘What’s happening offshore’ webpage.
- Three management plans have been approved and two remain under assessment.
- Approval of a management plan enables licence holders to begin feasibility activities, such as metocean and geotechnical investigations to assess the potential for harnessing renewable energy.
- Ongoing compliance monitoring.
- Progressive release of guidance and information.



Research strategy

- While OIR/NOPSEMA does not do, or commission, research it is in a unique position to identify key research gaps that lead to uncertainty in risk and impact assessments and activity management.
- The strategy aims to provide industry with a clear vision for enhanced research outcomes and includes our goals and role in supporting that vision.
- We maintain awareness of current science and emerging challenges to help inform advice we provide to industry and the research community, which may in turn influence funding and design decisions.





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