

Marine Mammal Survey Information

This factsheet explains the marine activities High Sea Winds will be conducting to gather information about marine mammals and how they use the area. This is called a marine mammal baseline survey. The purpose of the survey is to learn more about marine mammals which live in and around the proposed High Sea Winds project area. The surveys are planned to begin in June/July 2026.

We will be studying:

- The number of marine mammals in the area
- The type of species of in the area
- The time of year they are present
- Their behaviour, including how they move around the area, breeding and feeding.

This information will help us plan, build and operate the wind farm in a way which reduces impacts to marine mammals. We will use three study methods for the surveys. These are:

Passive acoustic monitoring (PAM) – a sound recording device is placed underwater to record sounds, songs and clicks made by different marine mammals. The device is left in place for long periods of time to capture sounds from marine mammals which might be missed during visual surveys. The device has no effect on the marine mammals. We will place the recording devices at four locations around the proposed project area. They will remain moored in place for 24-months.

Visual aerial surveys (VAS) - a plane flies over the project and neighbouring area in a grid pattern to look for marine mammals. When they see a marine mammal, the observer on the plane will record the:

- Number
- Species
- Behaviour
- And any other interesting observations

These surveys will happen twice a month for 24-months. The information from these surveys can be used with the sounds collected from the PAM survey to confirm different species in the area. Visual surveys also help us collect information about marine mammals which may not make a noise.

Boat surveys – a crew will go out on a boat and look for smaller marine mammals which may not be seen from the plane, like seals and dolphins. We have been doing boat surveys since October 2025 with marine mammal observers onboard for 12 monthly surveys. Boat surveys will also look for and record turtles, even though they are rare in this area.

Together, the three surveys provide us with different information we can use to better understand the marine mammals and how they live and move around the area.

On the next page, we have included a map of the proposed project area and surrounds.

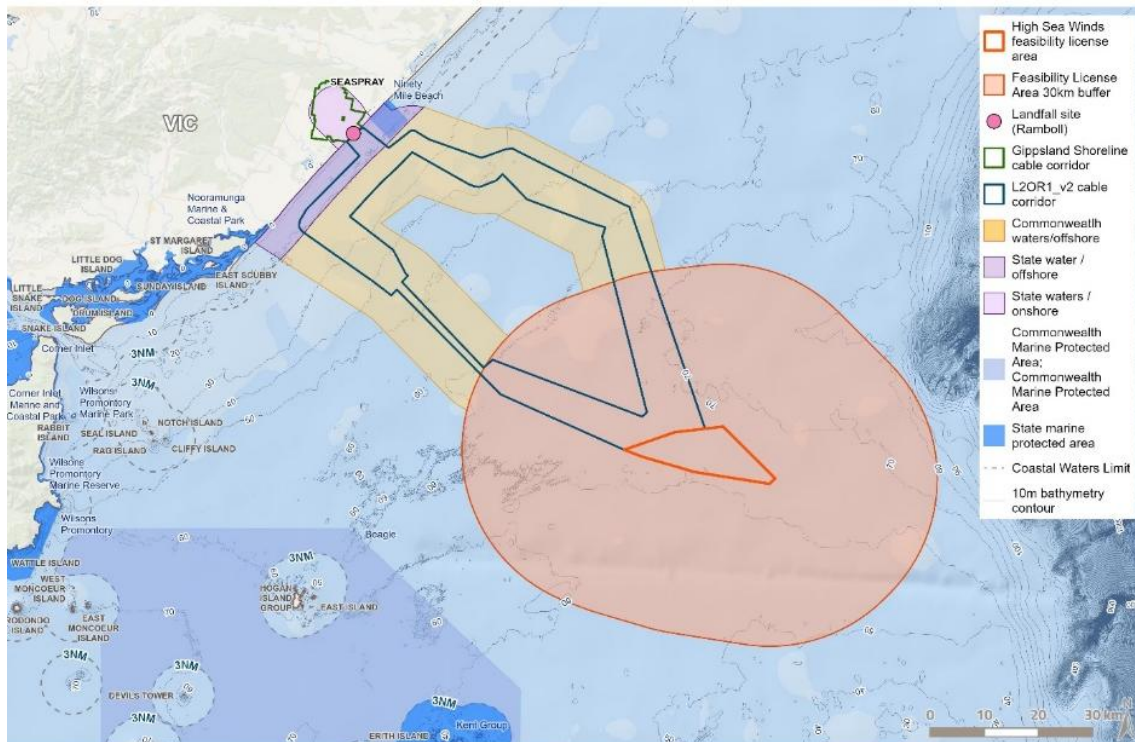


Figure 1- High Sea Wind offshore wind farm area and surrounds.

We are happy for any feedback, knowledge or advice you would like to share that may shape our studies and what we record.

