



# Marine Spatial Planning for Offshore Wind in the Philippines



## PROJECT SNAPSHOT

### Country: The Philippines

Philippines is taking steps towards offshore wind (OSW) development. However, there is a lack of marine planning activity and no adopted national marine spatial plan (MSP).

This project aims to accelerate the responsible development of OSW and the wider marine renewable energy sector in the Philippines by providing an MSP tool and associated methodology.

By examining the specific OSW, it can support to engage and upskill relevant stakeholders to use MSP tool effectively and integrate with other planning frameworks.



## ETP'S CONTRIBUTION

This project aims to fast-track the predevelopment stage and reduce risks to investments for OSW projects.

**Project 1 on MSP:** establishing an OSW MSP tool for the Philippines, to facilitate the development of 31.5GW OSW projects, reduce uncertainties and potential conflict during subsequent project development stages.

**Project 2 on OSW Permitting:** developing an efficient permitting process for OSW in the Philippines that is in line with international best practices.



### IMPACT



Diversified the power mix with offshore wind generation to achieve the Clean Energy Scenario of 50% renewables share by 2040.



### OUTCOME



Facilitated the development and completion of the first set of offshore wind power projects awarded with service contracts, with a total of 31.5 GW.



### OUTPUT



Developed the country's MSP methodology for OSW and a fundamental MSP tool to analyze sites.  
Developed a streamlined permitting process to guide OSW project developers.

## CONNECT





## IMPLEMENTATION PARTNERS

BVG Associates



## STAKEHOLDERS

Department of Energy



## PROJECT DURATION

September 2023 - January 2025

## KEY OUTPUTS

- Maps showing the sensitivity of 39 attributes to offshore wind in the locations likely to be most relevant for economic development of projects, with justification and description of methodology
- A GIS-based tool enabling the Government to update the marine spatial plan in future
- Capacity building within Department of Energy (DOE) to support use of the MSP results and enable future updates
- Recommendations for future surveys and other work to maximize the long-term value of the marine spatial plan

## CONTACT DETAILS

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