

## ROUND COLOMBIA OFFSHORE WIND

<b>Sector</b>	Ministry of Mines and Energy	
<b>Thematic axis/sub-sector</b>	Energy	
<b>Entities/Areas</b>	Ministry of Mines and Energy, ANH (National Hydrocarbon Agency)	
<b>National development plan strategy, which aims to</b>	- Just Energy Transition	
<b>ODS to which it points</b>	7. Affordable and clean energy. 13. Climate action.	
<b>Description of the Project</b>	Purpose of the project	Developing offshore wind energy in Colombia to reduce CO2 emissions and promote the use of renewable energies
	Objectives	<ul style="list-style-type: none"> <li>- Reduce CO2 emissions between 27 and 81 million tons of CO2 equivalent.</li> <li>- Generate sustainable jobs in the renewable energy sector.</li> <li>- Transform the Colombian energy sector towards a cleaner and more sustainable model.</li> <li>- Attracting investment in the renewable energy sector in Colombia.</li> </ul>
	Geographical area of influence	Maritime areas of Colombia, with almost 12,000 km2 available for project nomination
	Included within the DND goals are:	Si <u>x</u> No__
	Structuring Phases	Key dates for implementation: <ul style="list-style-type: none"> <li>- Receipt of documents from the qualification phase: Until 28/10/2024</li> <li>- Area nomination phase: From 20/12/2024 to 31/01/2025</li> <li>- Publication of the first version of the Terms of Reference (ToR) for the Environmental Impact Study (EIA): Fourth quarter 2024</li> <li>- First Temporary Occupancy Permits (POT) awarded: Fourth quarter of 2024</li> <li>- Consultation on the market mechanism for offshore wind: End of 2024</li> <li>- Publication of the Energy Transmission Expansion Plan, including offshore wind infrastructure: Second quarter 2025</li> </ul>

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		<ul style="list-style-type: none"> <li>- Release of SenMap tool for environmental and social analysis: Second quarter 2025</li> <li>- Energy planning methodology update: Second and third quarter of 2025</li> <li>- Port, supply chain and industry studies: Third quarter of 2025</li> <li>- Draft social, productive and community plan: third quarter of 2025</li> </ul>
	Target: (km), (panels etc.)	Install between 1 and 3 GW of offshore wind capacity in Colombia.
	Located in a protected area or with indigenous communities/ afro-descendants:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Which: _____ It is possible that some of the maritime areas available for project development are located near protected areas or indigenous/afro-descendant communities. Environmental and social impact studies will be required to assess and mitigate any potential negative impacts
<b>Duration by Phases</b>	Key dates for implementation. <ul style="list-style-type: none"> <li>- Receipt of documents from the qualification phase: Until 28/10/2024</li> <li>- Area nomination phase: From 20/12/2024 to 31/01/2025</li> <li>- Publication of the first version of the Terms of Reference (ToR) for the Environmental Impact Study (EIA): Fourth quarter 2024</li> <li>- First Temporary Occupancy Permits (POT) awarded: Fourth quarter of 2024</li> <li>- Consultation on the market mechanism for offshore wind: End of 2024</li> <li>- Publication of the Energy Transmission Expansion Plan, including offshore wind infrastructure: Second quarter 2025</li> <li>- Release of SenMap tool for environmental and social analysis: Second quarter 2025</li> <li>- Energy planning methodology update: Second and third quarter of 2025</li> <li>- Port, supply chain and industry studies: Third quarter of 2025</li> <li>- Draft social, productive and community plan: third quarter of 2025</li> </ul>	
<b>Contributions</b>	Valor Total	The total cost of the project will depend on the capacity and technologies used. Estimated capex of \$3 million per MW
	Contribution Nation	\$
	Contribution to Territorial Entities	\$
	Private Contribution	** seeking funding  Forms of participation: <ul style="list-style-type: none"> <li>- Capital investment</li> <li>- Joint ventures</li> <li>- Public-private partnerships</li> </ul>

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<b>Opportunity to Investment</b>	
<b>Market analysis</b>	
<b>Financial projections</b>	
<b>Sustainability and ESG considerations</b>	
<b>Risk Assessment and Mitigation</b>	
<b>Project Team and Experience</b>	
<b>Contact details</b>	Name: Ingrid Johanna Amaya E-mail: <a href="mailto:ijamaya@minenergy.gov.co">ijamaya@minenergy.gov.co</a>  Ministry of Mines and Energy Office of Regulatory and Business Affairs
<b>Additional Information</b>	