



**PACIFIC MOVEMENT: TRANSITTING  
TOWARDS ELECTRIC, SUSTAINABLE  
AND PRODUCTIVE MOBILITY OF RIVER  
TRANSPORTATION IN THE PACIFIC**

	Sustainable energy transition	
<b>Sector</b>	Mines and Energy.	
<b>Entities/Areas</b>	Non-Conventional Energy Fund (FENOGE) and Ministry of Mines and Energy (MME)	
<b>Contributing partner</b>	Private	
<b>Strategy of the National Development Plan to which it aims</b>	Aims at fair energy transition, sustainable mobility and river master plan.	
<b>ODS to which it aims</b>	It aims at: i) SDG 7, Accessible and Non-Polluting Energy; ii) SDG 8, Decent Work and Economic Growth; iii) SDG 10, Reduction of Inequalities; iv) SDG 11, Sustainable Cities and Communities; v) SDG 13, Climate Action.	
<b>Description of Project</b>	Purpose of the project	implement a program of electric mobility -electromobility- and energy efficiency in river transport in the Pacific region, within the framework of the commitments of collective protection, productive development and competitiveness. The above, through the installation of electric motors for outboard vessels and their electric charging infrastructure; this, taking advantage of the self-generation of energy with the use of water sources, for artisanal fishing, tourism and the promotion of sustainable mobility
	Objectives	Through the project, it is intended to: i) Increase renewable energies in the Colombian energy matrix and reduce gasoline and diesel consumption in the transportation sector, through the technological advancement of boats with electric motors; ii) Reduce greenhouse emissions; iii) Reduce imports of crude oil derivatives to meet current and projected demand; iv) Strengthen the electromobility value chain through reindustrialization and promotion of the national industry of boats, spare parts and electrical components; v) Promote productive activities around tourism, ecotourism, artisanal fishing, and all those economic and commercial activities that are driven by an accessible, sustainable, efficient, electric and competitive transportation system for the people of the region; vi) Generate a national strategy with a territorial approach for the electrification of river transport in various basins of the country.

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	Geographic Area of Influence	Pacific Region, that is, Chocó, Valle del Cauca, Cauca and Nariño
	It is included within the goals of the PND:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Structuring Phase	Project design
	Goal: (km), (panels etc)	100 electric motors with charging infrastructure on floating docks with self-generation of clean energy using water sources.
	It is located in a protected area or with indigenous/afro-descendant communities:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Which <input type="checkbox"/> Law 2nd., ACADESAN Community Councils, Buenaventura Civic Strike Board, among others.
<b>Description of Project</b>	Information gathering and structuring phase: 6 months. Contractual phase: 3 months. Implementation phase: 22 months.	
<b>Contributions</b>	Total Value	US \$ 7.600.000,00
	Nation Contribution	
	Contribution of Territorial Entities	
	Private Contribution	US \$ 7.600.000,00
<b>Opportunity to Investment</b>	<p>a) Promotion of national production of electric motors, batteries and electromobility supplies.</p> <p>b) Development of the value chain of associated goods and services, including administration, operation and maintenance of electrical equipment, aimed at energy efficiency, decarbonization of transportation and diversification of the energy matrix.</p> <p>c) Potential development of turbines and technologies for the self-generation of energy from renewable water sources (rivers and tributaries).</p> <p>d) Promoting the demand for electric boats, as part of the drive for sustainable mobility and energy efficiency.</p>	

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	e) Promotion of demand for machinery, goods and services for the productive, fishing and tourism sectors.
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