

Enauta is the 1st independent company awarded by the ANP in R&D

The investments we make in research projects have always been aimed at contributing to the expansion of safety, innovation and technical and scientific knowledge in the oil and gas industry. Since 2011, we have earmarked at least 50% of these investments for projects to expand knowledge and environmental preservation in maritime and coastal environments, with a careful look mainly at mangroves.

The Costa Norte Project, carried out on the Brazilian Equatorial Margin (BEM), was the largest R&D initiative ever conducted by the company, with a total investment of R\$ 14.2 million.

In 2022, the ANP awarded the project the Technological Innovation Award in the category “Reduction of Environmental Impacts and Renewable Energy”. It was the first time that an independent company in Brazil was recognized by the municipality.

The objective of the Costa Norte Project was to structure a methodology to determine the vulnerability, sensitivity and susceptibility of the BEM mangroves to contamination by pollutants. The research allows the use of advanced

technologies and computational modeling to identify the dispersion of oil by sea currents, enabling the taking of more efficient mitigation actions and protection of biodiversity.



The Costa Norte Project had a partnership with research centers and universities in Brazil

Prooceano, Brazilian oceanographic technology company

Federal University of Rio de Janeiro (UFRJ)

- Laboratory of Computational Methods in Engineering (Lamce) of the Alberto Luiz Coimbra Institute for Graduate Studies and Research in Engineering (Coppe)

State University of Rio de Janeiro (UERJ)

- Center for Studies in Geochemistry and Marine and Coastal Ecology (Negemc)

Federal University of Pará (UFPA)

- Marine Environmental Monitoring Research Laboratory (Lapmar)