



GHYDRO

A GUIDE TO EVALUATING THE ENVIRONMENTAL IMPACT OF OFFSHORE WIND-TURBINE TECHNOLOGIES

The GHYDRO project involves producing a methodological guide to studying the environmental impact of offshore wind-turbine technologies.

The object of GHYDRO is to promote the positive integration of offshore wind farm projects into the environment. Little feedback is yet currently available on the potential environmental effects of these. This methodological guide will offer recommendations on describing the original state, methods for identifying and analysing potential environmental changes and a description of the programme of environmental monitoring. The guide will principally deal with impact on the marine environment and taking usage into account.

The environmental monitoring protocol put in place by GHYDRO will guide developers and consultants in environmental baseline and impact studies and also in ensuring surveillance of wind-turbine test sites.

Partners

Companies

EDF, CIH, Le Bourget-du-Lac
Naval Group, Brest

Research center

France Energies Marines / Ifremer,
Brest [\[Project Developer\]](#)

Funders

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