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## wpd offshore France joins France Energies Marines

[wpd offshore France](#) and [France Energies Marines](#) have signed a research and development agreement. wpd offshore France joins the academic and industrial members who are pooling their efforts within the Institute for Energy Transition dedicated to marine renewable energy. This collaborative commitment is particularly focused on addressing the scientific barriers that are holding back the development of floating offshore wind energy. This technology has a very favourable development framework in France: the Atlantic and Mediterranean coasts are particularly favourable, there is a strong support from France and regional authorities, as well as a strong expertise based on a network of scientific and engineering teams who are involved in this field since the beginning.

This partnership aims to work on derisking of floating offshore wind energy technologies and will take the form of three collaborative R&D projects, coordinated by the Institute, in which wpd offshore France will reinforce the public-private partnership through its experience in the development of offshore wind farms:

- **MUTANC (MUTualized ANChors for offshore wind farms)** whose main objective is to study the relevance of the use of mutualized anchors as a means of reducing the costs of floating offshore wind farms.
- **FLOWTOM (FLoating Offshore Wind Turbines Operation and Maintenance)** which aims to develop operation and maintenance strategies for floating wind turbines.
- **ECOCAP (ECOtoxicology analysis of CAthodic Protections)** which will assess the chemical risk of elements released by cathodic protection systems on ORE structures.

Committed to the energy transition in France since 2002 and building on its solid know-how, wpd develops, finances, builds and operates onshore and offshore wind farms and solar photovoltaic farms. As a pioneer in offshore wind energy, wpd offshore has a unique experience of 18 projects (14,250 MW), including 3 wind farms in operation (447 MW), 3 projects under construction (1,588 GW) and 12 wind farms under development (12.2 GW) in 7 countries.

**Yann-Hervé De Roeck**, Managing Director of France Energies Marines: *“The Institute is delighted to welcome as a member a company with which we have already collaborated fruitfully. Indeed, as the projects mentioned prove, this commitment allows us to broaden the themes we address together. This experienced player agrees with us on the importance of optimising the parks in all phases: design, operation, environmental integration in the long term.”*

**Vincent Balès**, Managing Director of wpd offshore France: *“wpd's ambition is to support the development of innovative solutions and technologies, particularly in floating offshore wind. Following the launch of the [Appel à Manifestation d'Intérêts \(AMI\)](#) as part of the "innovation challenge: offshore wind", wpd is pleased to be able to put forward its experience in collaboration with France Energies Marines in order to continue the expansion of floating offshore wind power and extend its reach across the country.”*

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