



LES EOLIENNES FLOTTANTES
DE **GROIX & BELLE-ILE**

PRESS RELEASE

Paris, October 7, 2019

The Groix & Belle-Ile Floating Offshore Wind Farm, a French-Danish partnership in the line-up signs the ADEME financing agreements



photo credit: FEFGBI & MHI Vestas

Signing of the Preferred Supplier Agreement between MHI Vestas and FEFGBI during the Ceremony held on the Danish Royal Visit

Jean-Yves Le Drian - Minister for Europe and Foreign Affairs, HRH the Crown Prince of Denmark,
Philippe Kavafyan - MHI Vestas Offshore Wind, Nicolas Paul-Dauphin - FEFGBI

MHI Vestas Offshore Wind has been selected by the Groix & Belle-Ile Floating Offshore Wind Farm company (FEFGBI) to supply offshore wind turbines to the French pre-commercial floating wind farm located in Brittany. The companies signed their final agreement on October 7 in attendance of HRH the Crown Prince of Denmark and Jean-Yves Le Drian, Minister for Europe and Foreign Affairs.

MHI Vestas Offshore Wind selection enables the project partners to sign the ADEME financing agreements. The project stakeholders, including main industrial partners: Naval Energies, RTE and MHI Vestas Offshore Wind, financing partners (CGN Europe Energy, la Banque des Territoires and EOLFI) and government representatives attended the ceremony.

This major milestone was also the opportunity to highlight that establishing strong partnerships between developers, financing parties, industrial partners, all level of state authority and local stakeholders, reinforce our ability to overcome the project development challenges.

The Groix & Belle-Ile Floating Offshore Wind Farm

10, place de Catalogne 75014 Paris

A limited liability company with capital of €5,015,170, registered with the Paris Registry of Trade and Commerce [RCS] under number 538 823 501

The Groix & Belle-Ile floating offshore wind farm is pleased to announce an important industrial partner joining the project. Following the withdrawal of General Electric, former wind turbines supplier, FEFGBI re-assessed several technical and commercial solutions by re-engaging wind turbines market leaders and finally selected **MHI Vestas Offshore Wind manufacturer.**

The companies executed the agreement in Paris today in the presence of the Crown Prince and the Crown Princess of Denmark during the opening of their official visit in France spotlighting Danish and French business cooperation focussed on energy and sustainable sector. Foreign Ministers from both countries also took part of the meeting, Jean-Yves Le Drian for France and Jeppe Kofod for Denmark.

MHI Vestas was chosen for its 9.5 MW wind turbine: one of the most powerful turbines currently available on the market. Their latest technical developments allow for higher capacity, while maintaining similar size to those originally planned. **The turbines' higher output per unit, enable the project to reduce the number of offshore wind turbines from four to three.**

In addition, the environmental criteria's have been heavily assessed in the selection process of the offshore wind turbines because the technical changes made to the pre-commercial farm could not result in an increase in the environmental impact study. Therefore, the decision was taken to implement the latest floating wind turbine technology, using the V164 platform from MHI Vestas Offshore Wind. "Installing the 9.5 MW machine for the Groix and Belle-Ile project will build on our experience from WindFloat Atlantic in Portugal and Kincardine in Scotland," said Philippe Kavafyan, CEO of MHI Vestas. "The oceanic conditions we see in the West of France are representative of 80% of global floating potential, so we look forward to delivering our technology to France and leveraging our experience for future floating projects."



Photo credit: EOLFI

Signing of the ADEME financing agreements

Philippe Kavafyan MHI Vestas Offshore Wind, Laurent Schneider-Maunoury Naval Energies, Yuan Zheng Huang CGN Europe Energy, Nicolas Paul-Dauphin FEFGBI, Emmanuel Legrand La Banque des Territoires, Vincent Fromont EOLFI

This advent of MHI Vestas Offshore Wind permits the signature of the ADEME financing agreements. **The Groix & Belle-Ile Floating Offshore Wind Farm company (FEFGBI) and the ADEME signed financing agreements laying out the conditions for the State support allocated to this pilot project.**

This binding agreement (authorising the project funding) has been signed-off between ADEME (the project operator acting for the Program "investissement d'avenir" on behalf of the French government), FEFGBI (the project company), FEFGBI industrial partners (MHI Vestas Offshore Wind and Naval Energies) and FEFGBI shareholders (CGN Europe Energy, la Banque des Territoires and EOLFI).

The confirmation of this financing support writes a new chapter in the project's delivery. In his speech, Yuanzheng Huang, CEO of CGN Europe Energy, the majority shareholder of the FEFGBI project company, said "We at CGN Group feel honoured to be part of a project that not only pushes the frontiers of renewables technology but is also testing the French Government's capacity to promote renewable energy.

Entering into this financing agreement with ADEME represents a major milestone for this project and rewards three years of hard work with our partners. Our collaboration with Naval Energies and MHI Vestas also demonstrates that synergy is possible between a Chinese company and European industrial groups.

CGN Europe Energy will continue to invest in renewable energies and intends to strengthen its position in the marine renewable energy sector. The GBI project is of particular importance to the CGN Group and we will be delighted to see it come to fruition. In short, we want to continue our collaboration with our partners and generate new opportunities in France and in Europe. "

Laurent Schneider-Maunoury, CEO of Naval Energies, seized the opportunity to reiterate how important this project is for the company: "We are especially proud to be contributing to this ground-breaking project via our semi-submersible floating platform, a central component of the technology used. For this pilot farm, we were

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able to very rapidly upgrade our design to incorporate the MHI Vestas turbines: the most powerful turbines on the floating wind market. This is a flagship industrial project on both a national and international scale, and we're delighted to be a part of it, working alongside all the project's partners!".



The Groix & Belle-Ile floating offshore windfarm

On July 22, 2016, **the Groix & Belle-Ile Floating Offshore Wind Farm project company** was chosen as the winner of ADEME's EOLFLO call for projects for floating offshore wind farm development plans. The company is owned by a consortium comprising EOLFI, CGN Europe Energy and la Banque des Territoires. Plans involve installing three MHI Vestas Offshore Wind V164-9.5 MW wind turbines between Groix and Belle-Île at 55 to 70 metres deep, fitted with floating platforms designed by Naval Energies and secured in place with anchoring points.

Connection work has been subcontracted to RTE, and involves installing submarine and underground lines allowing the energy generated by the floating wind farm to be injected into the network.

For all the latest project news and developments, and for further details, visit:

eoliennes-groix-belle-ile.com

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***EOLFI** is the project manager appointed for the Groix & Belle-Ile Floating Offshore Wind Farm project, having won the ADEME's call for projects in July 2016. Established in 2004, EOLFI is an SME specialising in offshore and onshore renewable energy development in France and a number of other countries around the world. As an operator, EOLFI boasts a comprehensive offer and covers each and every step of the value chain, from onshore wind turbine and photovoltaic solar power plants to offshore floating turbines and R&D.*

EOLFI develops floating wind turbine projects in the Mediterranean, in Brittany and in Taiwan, where the first commercial farm is due to launch by 2022. In addition to this, EOLFI is also home to a Research & Development unit for innovative renewable energy technologies (Stationis, Accurasea, Smart Controller).

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