

Press release

04 February 2022

Energy Observer strengthens its partners' ecosystem for the next 3 years of its Odyssey around the world, with the arrival of GUYOT environnement and Qair.

Energy Observer is a multi-partner project that gathers companies involved in all sectors of the eco-energy transition. Among the Odyssey's new supporters: Qair, an independent producer of renewable energy, and GUYOT environnement, a regional leader in waste recovery in Brittany.

That is the strength of this technological, innovative, and human project: cooperating with players who act on all the vectors of the ecological and energy transition, with a wide range of skills, which include hydrogen, green financing, climate risk insurance, hospitality, training for the professions of tomorrow, sustainable mobility, software intelligence, the circular economy, renewable energies, etc.

After the reinforcement of the partnership with Air Liquide, the arrival of the BPCE Group, then of Triangle intérim, the project federates new actors with GUYOT environnement and Qair, respectively partners and official patrons.

These partners will support the continuance of the Odyssey until 2024 and will partake in the awareness and acculturation actions around new energies led by the Energy Observer Foundation.



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Qair, Official "Renewable Energy" Partner of Energy Observer

Energy Observer is a flagship of future smart-grids, developing an optimized energy mix that mobilizes solar, wind, and hydro-generation. In each of these fields, the laboratory vessel undertakes, develops, optimizes, and assembles the world's most efficient features. It then stores its energy production in batteries, but most importantly, in a complete renewable hydrogen system produced from the electrolysis of seawater.

Qair is an independent renewable energy producer with 1GW of assets in operation and under construction. The company develops onshore and offshore wind, solar, hydroelectric, and green hydrogen projects on its account in Europe, Brazil, Africa, and Asia.

Thus, the partnership with Qair, an agile, international, and versatile actor, particularly resonates with the concerns of Energy Observer. Qair will fetch its international and multi-local vision of specific territories with varied resources to the project, but also its expertise in the development of responsible energy production ecosystems.

By deploying installations mixing several sources of renewable energy, Qair deploys on a large scale the innovations that Energy Observer experiments at sea.

Challenges of the marine environment are at the heart of the concerns of Qair, a pioneer in floating wind power, winner in 2022 in Scotland of 2GW of offshore wind power, a candidate in the tender for offshore wind power in Southern Brittany, and developer of a tidal turbine pilot project in Raz Blanchard.

This partnership is thus in line with the actions of studying and preserving the marine environment carried out by the Qair group, which is why the enterprise decided to support this initiative aimed at decarbonization and preservation of the oceans.

GUYOT environnement, Official " Circular Economy " Partner of Energy Observer

As a refitted racing catamaran, launched in 1983 and recycled in 2016, Energy Observer could not have dreamed of anything better than to be associated with an innovative player in the circular economy, committed to the energy transition! For more than thirty years, GUYOT environnement has placed the environment at the heart of its strategy by doing everything possible to provide alternative solutions to the use of fossil fuels.

It transforms non-recyclable waste into fuel, to provide alternative solutions to the use of fossil fuels. Tomorrow, they will produce energy to be autonomous. Energy autonomy is a key goal of Energy Observer: to consume only what we can produce, to reach maximum efficiency, and thus to gain our energetic independence.

As the regional and independent leader in the recovery of waste and materials, the Brittany company is more than ever asserting its leading role as a developer of resources. With 16 sites in Brittany and Spain, 400 employees with expertise in the environmental sector, 800,000 tons of waste recovered in 2021, and a turnover of 260 million euros, GUYOT environnement is a key partner for Brittany, and its local actors, to meet the major environmental challenges of tomorrow.

Last but not least, GUYOT environnement wants to decarbonize the transport of its recycled materials, especially from the Port of Brest, where the One Ocean Summit will take place next week. An opportunity for Energy Observer to present a zero-emission cargo ship with breakthrough technologies.

Exploring positive energies in France and around the world, Energy Observer is delighted to welcome onboard a partnership that enriches the skills of its partners, but also its values and actions in favor of the transition.

About Energy Observer – www.energy-observer.org

Energy Observer is the name of the first hydrogen-powered, zero-emission vessel to be self-sufficient in energy, advocating and serving as a laboratory for ecological transition. The development of reliable, sustainable, emission-free, and economically accessible energy solutions is at the heart of our odyssey and our industrial subsidiary EODev. We have been sailing around the world for 7 years, stopping in iconic cities to meet pioneers who devote their energy to the development of sustainable solutions that respect the planet. As the first French ambassador for the 17 Sustainable Development Goals set by the UN, our mission - reinforced by our endowment fund Energy Observer Foundation - is to raise awareness of the ecological transition issues and explore solutions that prove that another energy future is possible.

Energy Observer has received the High Patronage of Mr. Emmanuel Macron, President of the French Republic. It has the official support of the Ministry of Ecological Transition, UNESCO, the European Union, Irena, and Ademe.

About Qair – qair.energy

Qair is an independent producer of exclusively renewable energy, developing, constructing and operating wind, solar, hydroelectric and green hydrogen projects on own account for more than 30 years. Active in 16 countries across Europe, Latin America, Africa and Asia our ambition is to become an independent leader in responsible energy.

Qair and innovation

As a forerunner in renewable energies, the Qair group is developing innovative projects and is positioning itself as a pioneer in sectors such as floating wind power with EolMed, tidal power with FloWatt and green hydrogen with HydOcc.

About GUYOT environnement

Collect, sort, value... And the energy to go even further

GUYOT environnement it is 400 women and men that put their energy at the service of a circular economy. For nearly 40 years, they have been collecting, sorting and recycling waste to give it a second life. They recycle raw materials such as metals, wood, cardboard, plastic, paper, and rubble to make them useful again. They also transform non-recyclable waste into fuels, a carbon-free alternative energy for boiler and cement plants. Tomorrow they will produce the energy to be autonomous. They even have the energy to go even further in the preservation of the environment: to reach 100% of recycled waste tomorrow. With 16 sites in Brittany and Spain, 400 employees who are experts in the environmental professions, 800,000 tons of waste recovered in 2021 and a turnover of 260 million euros, GUYOT environnement is the independent regional leader in the recovery of waste and materials. It is a key partner to Brittany and to the region's local players in order to meet the major environmental challenges of tomorrow.

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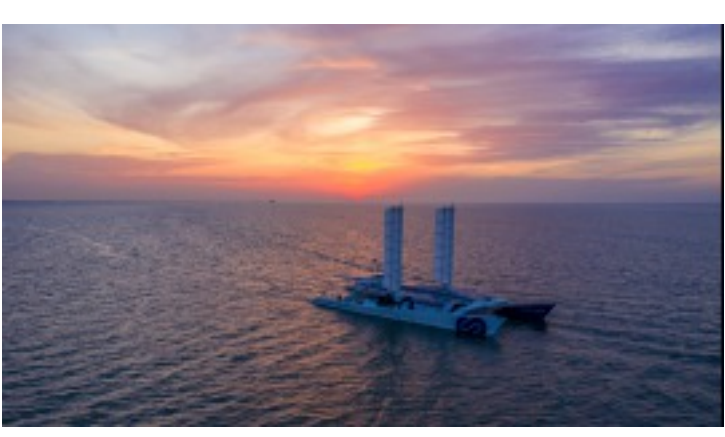
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