

Press release

Omexom and Agile Wind Power: cooperation for innovative wind power solutions at wastewater treatment plants in Germany

Zurich, 25.1.2025 – Omexom Renewable Energies Offshore, a company belonging to VINCI Energies – a global player in energy and information technology – has entered into a strategic collaboration with Agile Wind Power, a pioneer in vertical axis wind power technology. The aim of the cooperation is to jointly develop the market for sustainable energy supply for wastewater treatment plants in Germany.

Omexom Offshore will act as project leader in this collaboration, while Agile Wind Power will provide the innovative vertical wind power solution Vertical Sky® as technology supplier. This pioneering concept is specifically designed to enable efficient and quiet wind power generation in urban and industrial environments.

“The cooperation with Agile Wind Power fits perfectly with our vision of creating sustainable and innovative solutions for the energy transition,” explains Irina Lucke, Managing Director of Omexom Renewable Energies Offshore GmbH. “With Vertical Sky®, we are promoting a technology that has the potential to fundamentally change the energy supply of wastewater treatment plants.”

As part of the collaboration, Omexom Offshore will be responsible for carrying out feasibility studies to assess the technical and economic possibilities of integrating its technology into specific projects. The results of these

studies serve as the basis for project implementation by Omexom Offshore.

“The partnership with Omexom Offshore enables us to deploy our technology in an important market and expand our expertise with a strong partner at our side,” emphasizes Christopher Stewart, Head of Sales, Agile Wind Power. “Together, we are creating sustainable and scalable solutions that are both ecologically and economically convincing.”

By focusing specifically on wastewater treatment plants as an area of application, Omexom Offshore and Agile Wind Power are making an important contribution to promoting the energy transition in Germany. Due to their continuous energy requirements and their locations, wastewater treatment plants often offer ideal conditions for the use of wind turbines.

Omexom is a global energy infrastructure solutions company. As part of VINCI Energies, Omexom offers innovative services in Germany in the fields of electricity grids, renewable energies and electromobility. The company supports the energy transition with sustainable and forward-looking solutions.
www.omexom.de

Agile Wind Power AG is a Swiss company based near Zurich. Since 2013, the company has been developing a vertical-axis wind turbine with a rated output of 1 MW for the industry. The company has further branches in Germany and employs 32 people.
www.agilewindpower.com