

## **John Cockerill concludes a strategic agreement to develop the hydrogen sector in Morocco**

**John Cockerill, a world leader in alkaline electrolyzers, and a leading Moroccan energy company have reached an agreement to create a joint venture offering integrated green hydrogen solutions in Morocco. In particular, it will include an alkaline electrolyser manufacturing plant that will be the first of its kind in Africa. This collaboration allows John Cockerill to contribute to the Moroccan and global objectives for green hydrogen and renewable energy.**

The agreement signed aims in particular at the creation of a gigafactory dedicated to the manufacture of electrolyzers for the creation of an integrated green hydrogen industry in Morocco. From this plant, John Cockerill and its partner will jointly develop a value chain dedicated to green hydrogen in Morocco, allowing at the same time the development of local expertise and jobs in this field.

The joint venture will have large-scale manufacturing capabilities for high-powered alkaline electrolyzers (5MW+/Stack Electrolyzer) that will also enable the production of green hydrogen at the best price. These developments in the hydrogen industry will help the local large industries in the implementation of a national energy ecosystem focused on renewable energy (photovoltaic and wind).

The establishment of the plant is based on John Cockerill's extensive experience through its other plants around the world and its ability to offer high-capacity hydrogen production solutions to its customers.

Raphaël TILOT, Executive Chairman John Cockerill Hydrogen: *"We are honored to be able to contribute to the energy transition in Morocco. Just like the Kingdom's great successes in the aerospace and automotive industries, we are determined to establish such a local ecosystem around hydrogen technologies together."*

### **John Cockerill, catalysts of opportunities**

Driven since 1817 by its founder's entrepreneurial spirit and thirst for innovation, the John Cockerill Group develops large-scale technological solutions to meet the needs of our time: preserving natural resources, contributing to greener mobility, producing sustainably, combating insecurity and facilitating access to renewable energy.

Its offer to companies, governments and local authorities takes the form of services and associated equipment for the energy, defense, industry, environment, transport and infrastructure sectors.

With more than 5,500 employees, John Cockerill generated sales of €947.4 million in 2021 in 24 countries on 5 continents.

John Cockerill employs over 600 people in Morocco. John Cockerill is one of the world's leading electrolyzer suppliers in 2021 with a 33% market share of shipments, totaling nearly 200 megawatts (MW) of sales. In November 2021, John Cockerill delivered 2 stacks of electrolyzers with a unit capacity of 6.5MW, the most powerful in the world. In 2022, John Cockerill delivered 120 MW of electrolyzers for the oil company Sinopec for their project in Xinjiang province, which is the largest photovoltaic-hydrogen power plant in the world.

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