

Battolyser Systems,a Dutch electrolyser manufacturer, is at the forefront of the energy transition with their groundbreaking innovation: the Battolyser® that unlocks 100% renewable hydrogen. This breakthrough technology offers 100% flexibility, promising the lowest long-term energy costs for renewable hydrogen production.

What can battolyser systems do for You?

Typically, Battolyser Systems can deliver solutions that add value in on and off-grid applications as well as in flexible and base load hydrogen offtake applications. Battolyser Systems has taken a groundbreaking step by developing the world's first integrated battery electrolyser system, known as the Battolyser®.

How can battolyser® achieve the lowest power cost?

Battolyser® can achieve the lowest power cost,thanks to its high efficiency and ability to arbitrage between selling power and producing hydrogen. Battolyser® has the unique capacity to produce 100% green hydrogen,instantly following local intermittent renewable energy sources. It is the solution to move towards a net zero energy system.

Is battolyser systems ready to commercialise its technology?

Battolyser Systems article to announce that it is ready to commercialise its technology. Funding has been secured and the company's newly appointed CEO is looking to recruit a team of technical and general staff. Read more... BBC Future article about the Battolyser® technology as a solution for the world's greatest renewable energy challenges.

How can battolyser systems help the EU achieve its goals?

Battolyser Systems can be a major acceleratorfor the EU to reach its goals on climate,industry,strategic autonomy and economic growth. We enable greater strategic autonomy and resilience. We build manufacturing capacity of a critical net-zero technologies on European soil,with a European dominant supply chain.

What is battolyser ® 25MW?



Battolyser® 25MW is our large-scale system. Designed for generating green hydrogen at scale and at the lowest possible Levelised Cost of Hydrogen. Want to learn more? GREEN HYDROGEN...



Official Portal of the Turks and Caicos Islands Government (649) 946-2801 (649) 338-2801; electionsdept@gov.tc; Home; About Us. History; Mission & Vision Statement a new initiative designed to enhance the vacation experience for ???



Turks and Caicos underwent rapid economic growth in the two decades between the mid-1980s and the early 21st century, which was reflected in an average annual increase of 8 percent in its gross domestic product ???



The Turks and Caicos Islands is a British Overseas Territory located in the North Atlantic, and is composed of two island groups: the Turks Islands and the Caicos Islands. There are eight major islands, of which six are inhabited. The Turks ???





We sat down with Mattijs Slee for an insightful interview regarding clean energy, and his company "Battolyser Systems", that strives to improve society through sustainably sourced hydrogen. The Battolyser Technology: From Concept to ???



There is ample evidence that logging took place throughout the Turks and Caicos Islands, probably to meet both local and foreign demand for lumber. Exported lumber would likely have been primarily hardwoods, such as lignum vitae, ???



Battolyser has developed and manufactures the world's first integrated battery/electrolyser system. A Battolyser can produce hydrogen from solar and wind when power prices are low and provide electricity to the grid ???





Invest Turks and Caicos can help you navigate the path to investing in the Turks and Caicos Islands. Whether you are new to the Turks and Caicos Islands or an established local operator looking to expand, our experienced and ???



Fortis TCI is the main power utility in the Turks and Caicos Islands. It is a privately owned company and services all of the inhabited islands within the Turks and Caicos Island chain. With the CORE program, building owners purchase ???



The Battolyser Technology: From Concept to Reality . The Battolyser Technology was founded at Delft University of Technology around 2013 - 2014, by Professor Dr. Fokko Mulder, who still is a professor at the Advanced Material Science ???





Battolyser Systems, the manufacturer of the world's only electrolyser with battery functionality that enables the lowest cost green hydrogen, has raised ???30 million in Series A funding from Global ???



The canals of Discovery Bay, Providenciales.

Occupying an area of about 1.4 square miles (3.5 square km), Discovery Bay is found on the central south coast of Providenciales. Bordering this ???