

100MW green hydrogen project to decarbonise the value chain of major European ceramic cluster

An international consortium of 40 organisations from Spain, Germany, Switzerland, Italy and Greece, led by ETRA, structure financed by Smartenergy, implementing the technology of Sunfire, with the technical expertise of Enel Green Power for the green hydrogen production is launching ORANGE.BAT, an ambitious initiative to incorporate green hydrogen into the ceramics industry in Europe. In the scope of the project, German cleantech company Sunfire supplies a 100 MW pressurised alkaline electrolyser. Sunfire's alkaline electrolysis technology is the most reliable technology currently available in the market. It achieves a remarkable runtime of over 90,000 operating hours, functions at up to 30 bar working pressure without the need for downstream compression and has a proven lifespan of more than 20 years.

Ballard and GEV to develop hydrogen ship

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Denmark decides to construct the world's first artificial wind island

Denmark has reached an agreement on the construction of an energy hub in the North Sea. The energy hub will be an artificially constructed island 80 km from the shore of the peninsula Jutland. It will be owned by a public-private partnership. When built, the island will supply both clean power to homes and green hydrogen for use in shipping, aviation, industry and heavy transport.

Hopium raises € 5M through private placement

Hopium, a French car manufacturer of high-end hydrogen vehicles, said it increased € 5 million capital with a limited circle of investors carrying out a cancellation of shareholders' preferential subscription rights. It issued 584,795 new shares with a unit par value of € 0.01, at € 8.55 per share (issue premium included), for a total amount of €5 million.

Korea to implement the world first hydrogen law from tomorrow

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Murcia's newly formed hydrogen association AHMUR holds the assembly

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TECO 2030 & Thecla Bodewes join for hydrogen-powered vessels

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Trinidad & Tobago energy companies join hydrogen race

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