

## Denmark: Everfuel to supply green hydrogen from electrolysis pilot project

**Everfuel will distribute at its sites hydrogen produced by a Siemens Gamesa wind turbine connected to an electrolyzer, with no link to the electricity grid.**

Everfuel A/S has signed an agreement with Siemens Gamesa for distribution of green hydrogen for zero emission mobility in Denmark. Hydrogen produced by a Siemens Gamesa pilot project will be distributed to hydrogen stations in the country, enabling zero emission vehicles to operate on green fuel supply.

The green hydrogen will be produced by a Siemens Gamesa wind turbine connected to an electrolyzer with the ability to operate in 'island mode' – driving an electrolysis unit with no link to the electricity grid. When fully operational, the project's electrolyser could produce enough hydrogen to fuel the equivalent of 50-70 taxis, according to a company's press release.

"This is a significant milestone for Everfuel. It will be the first time we connect the hydrogen value chain from renewable energy production and electrolysis through distribution on our own high-capacity hydrogen trailers and delivery to our fueling stations. This is our first-in-line proof of commercialization of a true green hydrogen value chain," says Jacob Krogsgaard, the CEO and founder of Everfuel.

The pilot project in Brande, Western Denmark, is close to obtaining final permits, with initial test runs and first hydrogen production expected to start already in early 2021.

Everfuel is a new hydrogen fuel company in Europe, connecting the entire hydrogen value chain to provide green hydrogen for zero emission mobility.

Siemens Gamesa is a leader in the renewable energy industry, working to provide offshore and onshore wind turbines and services.