



Danish company Everfuel wins tender on hydrogen refuelling station in Hoeksche Waard and Goeree Overflakkee

At the Connexxion bus depot in Heinenoord, Everfuel will establish a hydrogen refuelling station, which will be operational by the end of 2021. The Danish company has won the European tender issued by the province of South Holland.

Since June, the Dutch public transport operator Connexxion has been running four hydrogen buses in Hoeksche Waard and Goeree Overflakkee. From the end of next year, this number will be expanded by 20 buses, as part of the EU funded project JIVE2, which the Everfuel refuelling station will supply with hydrogen. The use of a hydrogen refuelling station with so many buses is a big step forward in terms of upscaling and makes this refuelling station one of the largest in Europe.

Everfuel will be supplying the station with green hydrogen, produced at sites in the Netherlands, Denmark, and Germany. The hydrogen will during startup be delivered by trucks running on fossil-free HVO biodiesel, and later by zero-emission trucks.

Not just buses, but also trucks

The refuelling station is designed for buses but can also be used in the future by other heavy transport vehicles such as trucks due to its scalable design.

The province of South Holland has entered into a contractual agreement with Everfuel for the supply of hydrogen for 12 years. Public transport operator Connexxion will be using the hydrogen station for fuelling its fuel cell buses.

Floor Vermeulen, the regional minister of traffic and transport, is delighted with the progress of the tender. 'With the supply of green hydrogen from the start, the province is taking a significant step towards hydrogen as a sustainable energy carrier for mobility. It also gives a major boost to the green hydrogen economy in South Holland.', he said.

Jacob Krogsgaard, Everfuel CEO, stated, 'We are very excited to be awarded this contract from the Province of South Holland. In Everfuel, we have the clear ambition to make green hydrogen a competitive alternative fuel, and this project is the first of hopefully many. Everfuel is committed to contribute to the Green transition in the Netherlands and provide green hydrogen for fleets of buses, trucks, and taxis.'

The JIVE and JIVE2 projects have received funding from the Fuel Cells and Hydrogen 2 Joint Undertaking under grant agreement No 735582 and 779563. This Joint Undertaking receives support from the European Union's Horizon 2020 research and innovation programme, Hydrogen Europe, and Hydrogen Europe Research.