

Press release, November 13, 2020

**Model region hydrogen mobility NRW
'Düssel.Rhein.Wupper' is picking up speed:
The only German demonstration of a fuel cell truck as part of the
European H2-Share project starts in Düsseldorf**

Düsseldorf – ABC Logistic will carry out the second demonstration of the fuel cell truck running on hydrogen in the H2-Share project. The company will use the truck as of now until the end of December in the city center of Düsseldorf. The truck will refuel in a supervised test in Düsseldorf-Holthausen at the hydrogen filling station that was opened last year and is operated by H2 MOBILITY. The North Rhine-Westphalia region has big hydrogen plans coming up.

Hydrogen is essential for the success of the energy transition and for achieving climate protection goals. In order to promote the expansion in the area of mobility, the state government has launched the 'Model Region Hydrogen Mobility NRW' competition. It was won by the 'Düssel.Rhein.Wupper' region with Duisburg, Düsseldorf, the Rhine district of Neuss and Wuppertal. Winning the title is linked to close and qualified support for the region in the implementation of its ambitious hydrogen plans by the Ministry of Economic Affairs.

Minister Pinkwart: *"The innovative hydrogen mobility model region NRW Düssel.Rhein.Wupper is picking up speed. We are delighted that, with the help of EnergieAgentur.NRW, we have succeeded in bringing the only German demonstration company of a hydrogen-powered fuel cell truck to Düsseldorf. This shows our will to achieve the ambitious goals of our Hydrogen Roadmap North Rhine-Westphalia: In 2025 we would like to see 400 fuel cell trucks on the road in North Rhine-Westphalia."*

Dr. Stephan Keller, Lord Mayor of the State Capital Düsseldorf: *"We want to play a pioneering role in the implementation and application of hydrogen and fuel cell technologies in North Rhine-Westphalia. It is wonderful that our ambitions are visible right from the start with this demonstration, directly after winning the state competition "Model Region Hydrogen Mobility NRW". In the next ten years, 200 fuel cell trucks, 140 fuel cell buses and several special vehicles with green hydrogen are to be on the road in the "DüsselRheinWupper" region."*

Holger te Heesen managing partner of ABC-Logistik: *"Sustainable solutions in delivery logistics are an urgent concern for us. For this reason, the company incharge, smart inner-city logistics, was founded in Düsseldorf 1.5 years ago. With the fuel cell truck, we can now deliver the Düsseldorf city center on up to 20 trips without reloading*

and finally with a large vehicle with zero emissions. We are very happy that the hydrogen model region immediately has a noticeable added value for the Düsseldorf and North Rhine-Westphalia locations."

Dr. Frank Koch, Senior Expert for Fuel Cell Vehicles at the Fuel Cell and Hydrogen Network, Electromobility at EnergieAgentur.NRW: *"Based on our long-term cooperation with the Belgian-Dutch network WaterstofNet, which coordinates the H2-Share project, we were able to bring Düsseldorf into play as a project location. The transport operator ABC Logistik and the operators of the hydrogen filling station on Oerschbachstrasse, H2 Mobility as well as its shareholder Air Liquide, immediately agreed to support the project in Düsseldorf with all possible efforts. Thank you very much for this."*

H2-Share

In the H2-Share project, the emission reduction in heavy goods traffic by means of hydrogen fuel cell trucks is to be demonstrated. H2-Share stands for 'Hydrogen Solutions for Heavy-duty transport Aimed at Reduction of Emissions in North-West Europe'. Düsseldorf is the only German location in a total of six demonstration projects for the use of a 27 to fuel cell truck. The demonstration will last until December 22nd of this year. The truck was manufactured by the Dutch company VDL. The truck will refuel in a supervised test in Düsseldorf-Holthausen at the hydrogen filling station that was opened last year and is operated by H2 MOBILITY. H2-Share is funded by the Interreg North West Europe (Interreg NWE) program and with funds from the State of North Rhine-Westphalia. The other demonstration projects are taking place in three locations in the Netherlands and one location each in Belgium and northern France. H2-Share also includes the development of a mobile hydrogen filling station by the North Rhine-Westphalian company Wystrach GmbH from Weeze on the Lower Rhine.

Rebecca Grossberg, project officer: *"Interreg NWE is really excited to be supporting such an important initiative towards zero emissions transport. H2-Share is one of seven projects that we support aimed at the development of hydrogen solutions. The Interreg NWE Programme is helping to release the potential of hydrogen as an energy storage and clean mobility technology, directly benefiting our regions and citizens."*

More info and contact:

www.nweurope.eu/h2share