

Brussels, 9<sup>th</sup> March 2021

## H2Haul wins Hydrogen Transport award

The H2Haul project, co-funded by the FCH JU, is proud to announce that it received today the Hydrogen Transport Award at the first edition of the [World Hydrogen Awards](#) organised by the Sustainable Energy Council. The Annual World Hydrogen Awards honour the outstanding contributions of companies and individuals who are driving the hydrogen industry forward.

The heavy-duty transport sector is responsible for 5% of all EU emissions, and heavy-duty transport accounts for 27% of the road transport emissions. Moreover, road freight traffic continues to grow. A 90% reduction in transport emissions is necessary to achieve the Green Deal objectives of carbon neutrality by 2050. H2Haul contributes to this objective by deploying hydrogen fuel cell trucks and infrastructure in Belgium, France, Germany, and Switzerland.

This award is a testament to H2Haul's enormous potential as a driving force behind the decarbonisation of Europe's heavy-duty transport sector. Hydrogen-powered trucks are a promising solution as they offer operational flexibility and payloads similar to conventional technologies.

The project has already produced results, such as opening a hydrogen refuelling station in the Swiss region of Lucerne. Stations are also being prepared at other deployment sites, such as Fos-sur-Mer in France. FPT Industrial, IVECO and VDL are developing the trucks, which are due to be deployed from 2022.

Bart Biebuyck, Executive Director of the FCH JU, stated, "steep decarbonisation of the transport sector, including trucks, will be vital for the realisation of the Green Deal vision. We would like to congratulate H2Haul for winning the Hydrogen Transport Award and are excited to witness that such a strong consortium can ensure that fuel cells and hydrogen solutions 'made in the EU' will play a central role in meeting the challenge."

Flagship projects like H2Haul are of critical importance to ensure a clean future at the European and global level, in which hydrogen has a pivotal role to play.

### About H2Haul

The H2Haul project (*Hydrogen fuel cell trucks for heavy-duty, zero-emission logistics*) is a Fuel Cells and Hydrogen Joint Undertaking (FCH JU) grant funded (€12million) project deploying 16 zero-emission fuel cell trucks in four demonstration sites. The project will run for five years from 2019 and is co-financed by the FCH 2 JU under the European Union - Horizon 2020 framework programme for research and innovation under project number 826236.

The following organisations participate in the H2Haul project: Air Liquide, BMW Group, Bosch, Colruyt Group, Element Energy Limited, ElringKlinger, FPT Industrial, Hydrogen Europe, H2 Energy, IRU, IVECO, Powercell Sweden, Sphera, VDL and WaterstofNet.

**Website:** <https://www.h2haul.eu/>



FUEL CELLS AND HYDROGEN  
JOINT UNDERTAKING

## About the FCH JU

The Fuel Cells and Hydrogen Joint Undertaking (FCH JU) is a unique public-private partnership supporting research, technological development, and demonstration (RTD) activities in fuel cell and hydrogen energy technologies in Europe. It aims to accelerate the market introduction of these technologies, realising their potential as an instrument in achieving a carbon-lean energy system.

The three [FCH JU members](#) are the European Commission, fuel cell and hydrogen industries represented by Hydrogen Europe and the research community represented by the research grouping Hydrogen Europe Research.

**Website:** <http://www.fch.europa.eu/>