

## HYVIA EXHIBITS RENAULT MASTER VAN H2-TECH AT WORLD HYDROGEN 2022 IN ROTTERDAM, NETHERLANDS



- HYVIA, the joint venture between Renault Group and Plug Power dedicated to hydrogen mobility, will participate for the first time in the World Hydrogen Summit & Exhibition 2022 in Rotterdam, the international event of hydrogen pioneers, from May 9 to 11 (booth A20).
- The opportunity for thousands of visitors to discover Renault Master Van H2-TECH, a 12 m<sup>3</sup> hydrogen van on the HYVIA booth with its H2 refueling station.
- Very active in the whole H2 ecosystem, the Netherlands is one of HYVIA's priority markets.
- Since its creation in June 2021, HYVIA has developed a portfolio of three hydrogen-powered light commercial vehicles: a van, a city bus and a chassis cab; as well as an ecosystem of turnkey solutions for hydrogen mobility (H2 refueling stations, hydrogen production and associated services). The first vehicles are expected to be on the road from mid-2022.
- HYVIA is based in France. Its ambition is to reach a 30% market share of light commercial H2 vehicles in Europe by 2030.

*"The HYVIA team will move to Rotterdam to take part in this major international event, the World Hydrogen Summit, with the ambition of reinforcing its links with the local actors of the Dutch hydrogen sector. The Netherlands is a pioneer country for hydrogen initiatives in Europe and is one of the strategic markets for HYVIA's development in Europe."*

**David Holderbach, CEO HYVIA**



## **HYVIA: a hydrogen ecosystem**

HYVIA, a contraction of HY for "hydrogen" and the Latin word VIA for "road", offers a complete and unique ecosystem of turnkey solutions: three hydrogen vehicles, H2 refueling stations, decarbonized hydrogen production, maintenance, and fleet management solutions. Advantages of the HYVIA portfolio of hydrogen-powered light commercial vehicles: zero CO2 emissions\*, an increased range of up to 500 km and a fast-fueling time of 5 minutes. It is composed of a van version with a loading volume of 12 m<sup>3</sup> (Master Van H2-TECH), a minibus that can carry up to 15 passengers (Master City Bus H2-TECH) and a chassis cab version with a large volume of 20 m<sup>3</sup> (Master Chassis Cab H2-TECH).

## **Renault Master Van H2-TECH on the road from mid-2022**

This big van adapted to the transport of goods and packages, with a loading volume of 12 m<sup>3</sup> meets the needs of companies, large businesses, fleets, and local collectivities. Master Van H2-TECH is equipped with a 30 kW fuel cell, a 33 kWh battery and tanks containing 6 kg of hydrogen (4 tanks of 1.5 kg).

The first Master Van H2-TECH are expected to be on the road from mid-2022.

*\* When driving, neither CO<sub>2</sub> nor other regulated air pollutants, in accordance with the WLTP certification.*

### **Press contact**

Isabelle Behar

HYVIA Communication Director

+33 6 08 71 63 31

[isabelle.behar@hyvia.eu](mailto:isabelle.behar@hyvia.eu)

### **About HYVIA**

"HY" for hydrogen, "VIA" for road: HYVIA paves a new way forward for carbon-free mobility, with hydrogen mobility solutions. Created in June 2021, HYVIA is a joint venture equally owned by Renault Group, a dominant player in the automotive industry, and Plug Power, a world leader in turnkey hydrogen and fuel cell solutions. Based in France, for European markets, HYVIA offers a complete and unique ecosystem that includes light commercial vehicles with fuel cells, hydrogen refueling stations, supply of carbon-free hydrogen, services for financing and maintenance of fleets.

<https://www.hyvia.eu>

### **About Renault Group**

Renault Group is at the forefront of a mobility that is reinventing itself. Strengthened by its alliance with Nissan and Mitsubishi Motors, and its unique expertise in electrification, Renault Group comprises 5 complementary brands - Renault, Dacia, LADA, Alpine and Mobilize - offering sustainable and innovative mobility solutions to its customers. Established in more than 130 countries, the Group has sold 2.7 million vehicles in 2020. It employs more than 160,000 people who embody its Purpose every day, so that mobility brings people closer. Ready to pursue challenges both on the road and in competition, Renault Group is committed to an ambitious transformation that will generate value. This is centred on the development of new technologies and services, and a new range of even more competitive, balanced, and electrified vehicles. In line with environmental challenges, the Group's ambition is to achieve carbon neutrality in Europe by 2040.

<https://www.renaultgroup.com>

### **About Plug Power**

Plug Power is building the hydrogen economy as a global leading provider of comprehensive hydrogen fuel cell turnkey solutions. Plug Power has deployed over 50,000 fuel cell systems, designed, and built 160 refueling stations that dispense more than 70 tons of hydrogen daily, and is a technology leader in green hydrogen solutions via electrolysis. Present in Europe for more than 10 years, Plug Power has significant references in hydrogen mobility with key European industrials, logistics customers and vehicle manufacturers. Plug Power installed several PEM technology electrolyzers in Germany, France, The Netherlands, and Portugal. The company has deployed more fuel cell systems for electromobility than anyone else in the world. <https://www.plugpower.com>