

Nanterre (France), June 20<sup>th</sup>, 2022

## **Faurecia to supply high-capacity hydrogen storage systems for Zero Emission Valley project**

- **“Zero Emission Valley” is the leading renewable hydrogen mobility project in France for professional fleets.**
- **1 200 vehicles and 20 refilling stations deployed by 2024**
- **Co-financed with EU funding, Michelin, ENGIE, Auvergne-Rhône-Alpes region and their partners are steering the project through the company HYmpulsion.**

Faurecia, company of the Group FORVIA, in collaboration with the company Air Flow has been awarded a contract to supply high-capacity hydrogen storage containers for refilling stations in the Zero Emission Valley (ZEV), a project involving HYmpulsion.

The ZEV project aims to deploy, before the end of 2024, 1,200 fuel cell vehicles and 20 hydrogen stations, including several equipped with electrolyzers to produce hydrogen from renewable electricity without emitting CO<sub>2</sub>. HYmpulsion is a joint venture between the Auvergne-Rhône-Alpes region and private sector actors Engie, Michelin, Credit Agricole, and Banque des Territoires, supported by ADEME and CINEA, which aims to make the region a pioneer in hydrogen mobility in France, and one of the first carbon-neutral territories at the European level, while helping create profitable models that can be replicated on a European scale. Air Flow, as global rental logistics company, will own the high-capacity hydrogen storage containers and rent them to HYmpulsion.

Air Flow's investments amounting to 9 million euros will relate to hydrogen transport and storage equipment necessary for the proper deployment of the ZEV project. This project is a major act in the context of the decarbonization of economic activities in the Auvergne-Rhône-Alpes region, and also represents a great success for the French hydrogen sector, of which Faurecia and Air Flow are key players.

Faurecia will leverage its advanced gas storage system competencies and its industrialization know-how to provide tailor-made large, lightweight tanks with increased storage capacity. The lightweight storage systems require less fuel for transportation, thus lowering their CO<sub>2</sub> footprint.

Faurecia's high-capacity hydrogen storage systems will be key for the project. These hydrogen storage containers will enable storage & transportation between refilling stations, mother stations and daughter stations to fuel hydrogen vehicle fleets.

These high-capacity hydrogen storage systems are developed jointly at Faurecia's R&D Centers in Augsburg (Germany) and in Bavans (France). The first containers will be delivered by mid-2023. With this award, Faurecia confirms its ambition to be a key stakeholder in the hydrogen value chain, through distribution & storage solutions.

Olivier Lefebvre, Clean Mobility Executive Vice-President, stated:

*“Faurecia is proud to participate in the Zero Emission Valley, France's first renewable hydrogen-driven mobility project for professional fleets. This project is fully aligned with our objective to decarbonize both mobility and industry.*

*In the past 4 years, Faurecia has invested over 273 million euros in hydrogen and developed a recognized expertise among our customers and the hydrogen ecosystem. Today, with this new award, which reflects Air Flow's confidence, Faurecia confirms its leadership as a hydrogen storage solutions provider.”*

Thierry Raevel, HYmpulsion President, stated:

*“HYmpulsion's purpose is to finance, design and operate the production and distribution network of 20 green hydrogen refilling stations in the Auvergne-Rhône-Alpes region. This network supplies both light and heavy mobility. As an essential logistic link between its 3 hydrogen production centers and its 20 refilling stations, HYmpulsion selected Faurecia for its technical expertise in mobile gas storage systems.*

*This choice demonstrates the excellence of the French hydrogen industry throughout its value chain. Very strongly established in Auvergne-Rhône-Alpes, the hydrogen industry allows the decarbonization of our territories, the improvement of air quality in our valleys and cities, job creation that cannot be relocated and reinforces France's energy sovereignty.”*

Pierre Fiat, Air Flow CEO, stated:

*“Air Flow's teams are particularly happy to collaborate with Faurecia and HYmpulsion. Air Flow has been investing in hydrogen for nearly 20 years. It has acquired solid experience in the rental, maintenance and digitization of equipment for storage and transport of hydrogen. We are very proud to have been selected by HYmpulsion and Faurecia to support them in their growth strategy.”*

### FORVIA CONTACT

**Press contact**

C. Malbranque  
[Christophe.malbranque@forvia.com](mailto:Christophe.malbranque@forvia.com)

### AIR FLOW CONTACT

**Press contact**

B. Arfaoui  
[barfaoui@airflow.fr](mailto:barfaoui@airflow.fr)

### HYMPULSION CONTACT

**Press contact**

F. Dedieu  
[fdedieu@hympulsion.energy](mailto:fdedieu@hympulsion.energy)

### About Faurecia

Faurecia, company of the Group FORVIA, is a global automotive technology leader. With 257 industrial sites, 39 R&D centers and 111,000 employees in 33 countries, Faurecia operates through four areas of business: Seating, Interiors, Clarion Electronics and Clean Mobility.

In 2021, the Group reported total turnover of €15.6 billion. Faurecia is listed on the Euronext Paris market and is a component of the CAC Next 20 index. [www.faurecia.com](http://www.faurecia.com)

### About FORVIA

FORVIA comprises the complementary technology and industrial strengths of Faurecia and HELLA. With over 300 industrial sites and 77 R&D centers, 150,000 people, including more than 35,000 engineers across 40+ countries, FORVIA provides a unique and comprehensive approach to the automotive challenges of today and tomorrow. Composed of 6 business groups with 24 product lines, and a strong IP portfolio of over 14,000 patents, FORVIA is focused on becoming the preferred innovation and integration partner for OEMS worldwide. FORVIA aims to be a change maker committed to foreseeing and making the mobility transformation happen. [www.forvia.com](http://www.forvia.com)

### Faurecia's vision for hydrogen

Societal and political pressure on the automotive industry to reduce emissions has never been higher. As stringent new regulations come into force around the world, and with demand for electrified vehicles constantly increasing, Faurecia has made sustainable mobility a strategic priority.

Hydrogen mobility is rapidly gaining momentum and Faurecia is at the heart of a growing ecosystem of partners supporting its industrialization and adoption at scale. Faurecia has a clear roadmap to develop hydrogen storage solutions adapted to different use cases in passenger cars, commercial vehicles, logistics, industries and beyond over the coming decade. The Group covers 75% of the hydrogen powertrain with hydrogen storage systems, as well as fuel cell stack systems through Symbio, our joint venture with Michelin. Faurecia ambitions to become a world leader in hydrogen mobility and targets €3.5bn sales by 2030.

By 2050, the Group aims to be CO2 neutral for total emissions including the use phase of our products.

### About Air Flow

Air Flow is a French company specialized for nearly 20 years in the rental and management of gas storage equipment. This family company is the European leader in the rental of equipment for storage and transport of hydrogen. Also very active in cryogenic gas storage, it has an international presence via four platforms located in Antwerp, Houston, Singapore and Algeciras. It has nearly 40 employees and achieves a turnover of around 20 million Euros. Air Flow has been selected by BPI among companies with high growth potential. Air Flow is member of the first "national BPI accelerator" promotion and a member of BPI Excellence.

[www.airflow.fr/en/](http://www.airflow.fr/en/)

### About HYmpulsion

HYmpulsion is a commercial company created to deploy the heavy and light hydrogen mobility through the Zero Emission Valley " ZEV " project subsidized by the European Union and ADEME. HYmpulsion, whose shareholders are the Auvergne-Rhône-Alpes region, Engie, Michelin, Crédit Agricole Centre France, Centre-Est, Des Savoie, Loire Haute Loire and Sud Rhône Alpes and Banque des Territoires, is in charge of building and operating 20 renewable hydrogen refueling stations and 3 electrolyzers by the end of 2024. [hympulsion.com](http://hympulsion.com)