

AUBURN HILLS, MI  
**MAY 21, 2024**

## **FORVIA SHOWCASES HYDROGEN TECHNOLOGY AT 2024 ACT EXPO**

- FORVIA, the world's seventh-largest automotive technology supplier, will showcase its latest hydrogen technology at the Advanced Clean Transportation (ACT) Expo (Booth #1765) May 20-23.
- On display will be the company's cryogenic storage technology and full Hydrogen Storage Systems for heavy-duty commercial trucks.
- The Group's hydrogen storage systems offer advantages in terms of weight, safety, and sustainability, making them a promising choice for the growing hydrogen economy.

**AUBURN HILLS, Mich., May 21, 2024** – FORVIA, the world's seventh-largest automotive technology supplier, is returning to the ACT Expo to showcase its latest innovations in hydrogen storage technology.

FORVIA is uniquely positioned as a key contributor to the U.S hydrogen economy with innovative hydrogen technology for both automotive and non-automotive applications. FORVIA, which produced and delivered more than 11,000 hydrogen tanks to its customers globally in 2023, is the first global supplier of hydrogen storage systems to establish production in Asia, Europe and soon in North America.

During ACT Expo, FORVIA will display cryogenic storage for liquid hydrogen and Hydrogen Storage Systems suitable for fuel-cell and H2 ICE (Hydrogen for internal combustion engine) heavy-duty commercial trucks.

"ACT Expo is the premier event to showcase FORVIA's full hydrogen storage solutions for mobility, transport and distribution," said Nick Miller, Vice President FORVIA Hydrogen Solutions North America. "We are excited to demonstrate solutions that are leading the advancement of hydrogen technologies for fuel cell and H2 ICE applications and join industry leaders who are working together to decarbonize transport and drive sustainability."

### **Cryogenic Storage**

FORVIA's cryogenic storage for liquid hydrogen upgrades vehicle range and offers a more compact solution. This hydrogen storage technology is particularly adapted to intensive usage and will allow vehicles to reach a range of 600-miles.

The amount of liquid hydrogen stored in a cryogenic tank is double that of gaseous hydrogen, giving heavy-duty trucks operating on liquid hydrogen twice the range, a shorter refueling time

and optimized payload. Together with Air Liquide, our partner in this technology, FORVIA delivers a cost-effective solution for heavy-duty vehicles.

### **Hydrogen Storage Systems for Heavy-duty commercial trucks**

FORVIA's hydrogen storage system incorporates next-generation Type IV tanks that are made with a carbon fiber winding and designed to store hydrogen gas for commercial vehicles. The tanks are made with a polymer liner and are well suited for applications requiring higher pressure and more intensive use.

Last year, FORVIA was awarded contracts with two major North American OEMs. Production for both of those customers is expected to begin in 2025.

### **Storage systems for H2 ICE (Hydrogen for internal combustion engine)**

H2 ICE uses hydrogen as a fuel source for internal combustion engines. When used in combination with other decarbonization technologies, it provides a zero-emission mobility solution on par with both battery and fuel-cell electric vehicles.

FORVIA's hydrogen storage systems are powertrain agnostic and provide the same storage benefits for H2 ICE vehicles as fuel-cell electric vehicles. FORVIA's hydrogen storage system for H2 ICE vehicles will be demonstrated on the Southwest Research Institute H2 ICE Demonstration Vehicle project, displayed at Booth #1665.

**Meet FORVIA executives and product experts at Booth #1765 during ACT Expo from May 20-23** and discover how the Group offers a full range of innovative hydrogen solutions that are transforming clean commercial transportation.

#### PRESS

**Christophe MALBRANQUE**

Group Influence Director  
+33 (0) 6 21 96 23 53  
[christophe.malbranche@forvia.com](mailto:christophe.malbranche@forvia.com)

**Iria MONTOUTO**

Group Media Relations  
+33 (0) 6 01 03 19 89  
[iria.montouto@forvia.com](mailto:iria.montouto@forvia.com)

#### ANALYSTS / INVESTORS

**Marc MAILLET**

Group Investor Relations Director  
+33 (0) 1 72 36 75 70  
[marc.maillet@forvia.com](mailto:marc.maillet@forvia.com)

**Sébastien LEROY**

Group Deputy Investor Relations Director  
+33 (0) 6 26 89 33 69  
[sebastien.leroy@forvia.com](mailto:sebastien.leroy@forvia.com)

#### About FORVIA

FORVIA, 7<sup>th</sup> global automotive technology supplier, comprises the complementary technology and industrial strengths of Faurecia and HELLA. With around 260 industrial sites and 78 R&D centers, over 150,000 people, including more than 15,000 R&D engineers across 40+ countries, FORVIA provides a unique and comprehensive approach to the automotive challenges of today and tomorrow. Composed of 6 business groups and a strong IP portfolio of over 13,000 patents, FORVIA is focused on becoming the preferred innovation and integration partner for OEMs worldwide. In 2023, the Group achieved a consolidated revenue of 27.25 billion euros. FORVIA SE is listed on the Euronext Paris market under the FRVIA mnemonic code and is a component of the CAC Next 20 and CAC SBT 1.5° indices. FORVIA aims to be a change maker committed to foreseeing and making the mobility transformation happen. [www.forvia.com](http://www.forvia.com)