

NANTERRE (FRANCE)
JANUARY 28TH, 2025

FORVIA JOINS FORCES WITH H2 ENERGY TO DEVELOP A COMMON SOLUTION FOR HYDROGEN TRANSPORTATION

FORVIA will supply H2 Energy with optimized 38MPa hydrogen composite Type III tanks, to equip Multiple Element Gas Containers (MEGCs). H2 Energy, a Swiss private company, operates across the entire hydrogen value chain, providing expertise in hydrogen production plants, logistics, refueling stations, and fuel cell application engineering.

“We are leveraging our experience and technology to provide robust, competitive solutions to H2 Energy”, said **Yves Dumoulin, Senior Vice President FORVIA Hydrogen Solutions**. “We are particularly proud of contributing to this project as hydrogen infrastructure development is critical to advancing hydrogen mobility. We estimate the global market could require up to 40,000 additional containers by 2030 to meet clean hydrogen demand.”

Building on a proven tank design already manufactured at scale using automotive processes, FORVIA has developed a certified container-specific solution. By integrating these optimized tanks into H2 Energy's container framework, we expand the possibilities of hydrogen transportation and storage, enabling an estimated 33% cost reduction compared to stationary trailer solutions.

Unlocking hydrogen mobility through infrastructure development

FORVIA believes hydrogen transportation is a cornerstone of mobility solutions. MEGCs are essential for regional hydrogen logistics and last-mile delivery, ensuring safe and efficient operations.

H2 Energy's solution, enhanced with FORVIA's tanks, offers excellent payload capacity, increased usable hydrogen percentage, and reduced operating costs through a modular and scalable architecture available in 20 to 40 feet configurations.

Together, FORVIA and H2 Energy are enabling a robust and reliable transportation infrastructure and taking a significant step towards a sustainable hydrogen economy in Europe.

PRESS

Christophe MALBRANQUE
Group Influence Director
+33 (0) 6 21 96 23 53
christophe.malbranche@forvia.com

Bénédicte CONSTANS
Group Head of Media Relations
+33 (0) 6 18 37 88 44
benedicte.constans@forvia.com

ANALYSTS / INVESTORS

Marc MAILLET
Group Investor Relations Director
+33 (0) 1 72 36 75 70
marc.maillet@forvia.com

Sébastien LEROY
Group Deputy Investor Relations Director
+33 (0) 6 26 89 33 69
sebastien.leroy@forvia.com

About FORVIA

FORVIA, 7th global automotive technology supplier, comprises the complementary technology and industrial strengths of FORVIA 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