

Levallois, September 13th, 2022

## PLASTIC OMNIUM BUILDS U.S. HYDROGEN CAPACITY TO SUPPLY FORD TRUCKS WITH HIGH PRESSURE HYDROGEN VESSELS

FORD AND PLASTIC OMNIUM ARE COLLABORATING TO DELIVER HYDROGEN VESSELS TO SUPPORT U.S. DEPARTMENT OF ENERGY'S SUPERTRUCK 3 PROGRAM<sup>1</sup>



Plastic Omnium will develop and provide Ford with 700-bar type-IV Hydrogen High Pressure Vessels to equip its demonstrator fleet and generate real-life data for zero-emission trucks in the medium-duty sector by the end of 2023.

The Ford F-550 Super Duty hydrogen fuel cell electric truck prototypes will support several applications, including trucks with auxiliary equipment, such as lift buckets for working on power and telecom lines. These applications are challenging to decarbonize as they require high payload capability and, in some scenarios, nearly 24/7 uptime. A fuel cell vehicle with a 700 bar hydrogen storage system range and fast fill capability is a zero emission solution that meets the demanding needs of these applications.

Plastic Omnium will manage the development in the U.S. and produce the Hydrogen Vessels in its factory in Adrian, Michigan, on an all new manufacturing line, taking benefit of Plastic Omnium's critical manufacturing expertise in fuel systems.

*"The U.S. Department of Energy's SuperTruck 3 funding aims to expand the development of electric vehicle infrastructure and is a major boost for the hydrogen and zero-emission mobility markets. Plastic Omnium's expertise in hydrogen, along with our strong relationship with Ford in North America, gives us a unique opportunity to support this project and grow with the market thanks to our new U.S. based manufacturing",* said John Dunn, Plastic Omnium New Energies President & CEO, Americas.

Plastic Omnium is confident that hydrogen will play a major role in the clean mobility of the future. The Group is accelerating and building a dedicated footprint to seize all the market opportunities and be among the big winners in this transformation. Leading the way in this technology, Plastic Omnium has invested more than €300 million since 2015 and is planning €100 additional million each year to increase its expertise and footprint across the entire hydrogen value chain, and to reach €300 million sales by 2025 and €3 billion sales by 2030.

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(1) SuperTruck 3 is a DOE initiative to develop state of the art zero emissions medium and heavy-duty trucks.

## About Plastic Omnium

A world leader, Plastic Omnium provides innovative solutions for a more connected and sustainable mobility. The Group develops and produces intelligent exterior systems, high added value lighting systems, clean energy systems and customized complex modules. With €8 billion economic revenue in 2021, an international footprint of 137 plants and 31 R&D centers, Plastic Omnium relies on its 30,000 employees to meet the challenges of clean and smart mobility. Innovation-driven since its creation, Plastic Omnium is now paving the way for zero carbon mobility through its investments in hydrogen and electrification solutions, where the Group has ambitions to become world leader.

Plastic Omnium is listed on Euronext Paris, compartment A, is eligible for the Deferred Settlement Service (SRD) and is part of the SBF 120 and CAC Mid 60 indices (ISIN code: FR0000124570). [www.plasticomnium.com](http://www.plasticomnium.com)

## Contacts

Press: Sarah ADIL  
[sarah.adil@plasticomnium.com](mailto:sarah.adil@plasticomnium.com)

Investor Relations: Audrey ARNOUX  
[audrey.arnoux@plasticomnium.com](mailto:audrey.arnoux@plasticomnium.com)