Press Release | February 28, 2024

Kawasaki Heavy Industries and Symbio Sign Memorandum of Understanding on Joint Development of Fuel Cell Systems

Tokyo (Japan) / Saint-Fons (France) – Kawasaki Heavy Industries (Kawasaki) and Symbio concluded a Memorandum of Understanding (MOU) on the joint development of fuel cell systems for mobilities including construction machinery.

Through this MOU, Kawasaki and Symbio aim to integrate and leverage Kawasaki's network in construction machinery and its development & manufacturing experience for high-pressure hydrogen gas valves with Symbio's expertise in fuel cell technology for automobiles. Both companies will explore the application of fuel cell systems to mobilities including construction machinery solutions planned by potential customers.

integrated and pre-validated fuel cell systems) that meet all power, durability, and autonomy needs of on-road and off-road hydrogen mobility.

In 2023, Symbio inaugurated SymphonHy, the largest integrated fuel cells Gigafactory in Europe, with a capacity of 50,000 fuel cell systems per year. The Group ambitions to manufacture 200,000 StackPacks annually by 2030 to accelerate the deployment of clean mobility that is respectful of both the environment and health.

An equally-owned joint venture between Forvia, Michelin, and Stellantis, Symbio combines 30 years' experience, and has a track record of more than 8 million kilometers driven by its solutions. To learn more, visit www.symbio.one.