



EcoLog and Kawasaki Sign Strategic Alliance in Liquefied Hydrogen Midstream

Toward Building the Commercial Liquefied Hydrogen Supply Chain in Europe

May 21, 2026

Kawasaki Heavy Industries, Ltd. ("Kawasaki") and EcoLog have signed a strategic alliance in the midstream segment of the liquefied hydrogen supply chain — encompassing maritime transportation, terminals, and ship-to-shore interfaces — at the *World Hydrogen Summit & Exhibition* held in Rotterdam, the Netherlands.

Through this alliance, the companies will deepen their collaboration by leveraging Kawasaki's product portfolio in maritime transportation, terminal operations, and ship-to-shore integration, as part of EcoLog's liquefied hydrogen corridor initiative currently under development in the port of Amsterdam. Together, the companies will enable the safe and stable supply of hydrogen to demand centers across Europe, including the Netherlands, via diversified routes from origins such as Oman, Saudi Arabia, Spain, and Brazil, mitigating geopolitical risks.

This collaboration will also help accelerate hydrogen adoption in the mobility sector, including heavy-duty trucks, and support the growing use of liquefied hydrogen across a wide range of industries— from digital infrastructure such as data centres, where demand is surging worldwide amid the rapid expansion of AI, to other existing and emerging applications.



(Image of a liquefied hydrogen carrier entering the port of Amsterdam, the Netherlands.)

Kawasaki will provide core equipment and operational expertise in the midstream of the liquefied hydrogen supply chain, building on its track record as the world's first builder of a liquefied hydrogen carrier, together with its capabilities in the design and construction of export and import terminals and ship-to-shore interfaces. EcoLog, drawing on its expertise in cryogenic cargo transportation cultivated through LNG operations, will serve as the prospective owner and operator of liquefied hydrogen carriers and import terminals, bridging hydrogen supply and demand.

By combining these respective strengths and the accrued expertise of Kawasaki and EcoLog, the companies will accelerate the realization of international liquefied hydrogen supply chains across Europe, including in the Netherlands and Germany, and ultimately in Asia, including in Japan, contributing to global decarbonization and energy security.



(Signing ceremony)

Pictured from left (front row) :

Yoshimoto Matsuda, Managing Executive Officer, Kawasaki Heavy Industries, Ltd.

Ellen Ruhotas, Chief Executive Officer, EcoLog

Pictured from left (back row) :

Shinichi Kihara, Director-General for Energy and Environmental Policy, Ministry of Economy, Trade and Industry, Japan

His Majesty King Willem-Alexander of the Netherlands

H.E. Stientje van Veldhoven, Minister for Climate and Green Growth, Ministry of Economic Affairs and Climate, the Netherlands

Carola Schouten, Mayor of the City of Rotterdam

Wouter Kolff, Commissioner of the King of the Province of South Holland

EcoLog

Liquid hydrogen's properties as both a direct energy source and as a vector for transport have led to steadily increasing market momentum. Its successful large-scale adoption will create a new pillar upholding Europe's and Asia's energy security. The mid-stream is a critical piece of the equation.

Kawasaki brings unique technological and executing capabilities, as demonstrated by their delivered milestones in both liquid hydrogen shipping and storage systems.

We are tremendously pleased that Kawasaki and EcoLog, both in the vanguard of global liquid hydrogen developments, will now join forces to ensure a robust, efficient and cost-effective connection between production and offtake.

Ellen Ruhotas, Chief Executive Officer, EcoLog

Kawasaki

As geopolitical shifts heighten the need for energy security and stable supply, hydrogen—a field we have long been committed to—is increasingly seen as a compelling solution.

EcoLog brings both a concrete liquefied hydrogen supply chain project for the port of Amsterdam and deep expertise in cryogenic cargo transportation from its LNG operations, making the company an ideal partner in realizing the full supply chain, including maritime transportation.

Together, we will accelerate the development of midstream solutions and reliably connect hydrogen supply and demand across Europe and beyond, contributing to a sustainable energy future.

Yoshimoto Matsuda, Managing Executive Officer, Kawasaki Heavy Industries, Ltd.

Disclaimers: This image is for illustrative purposes only and does not represent the actual locations of carriers or terminals in the project.