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## Press Release - Ammonia Europe: Driving Decarbonisation Through Innovation and Collaboration

The launch of Ammonia Europe, a new business association dedicated to advancing the role of ammonia in Europe's transition to a climate-neutral and resilient economy, took place in Brussels last Thursday (16<sup>th</sup>) in an event attended by industry, regulators, think tanks, NGOs and media.

Ammonia is evolving beyond its traditional uses in fertilizers and chemicals, to become a cornerstone of Europe's energy transformation. "Ammonia is essential to the existence of life," said Ammonia Europe President, Marc van Doorn, during the event. "Without its production, half of the current global population could not be sustained. Today, ammonia is key to unlocking the decarbonisation of many sectors and will contribute to the resilience of the European economy."

### About Ammonia Europe

Ammonia Europe is the voice of the European ammonia industry and its value chain, dedicated to advancing decarbonisation and fostering collaboration across sectors. It envisions a decarbonised ammonia industry by 2050, with ammonia emerging as a promising solution for marine fuels, large-scale energy storage, energy production, and hydrogen transportation, providing an efficient, cost-effective alternative to hydrogen itself. The business association promotes innovation, ammonia safety, fact-based policy and has developed its own voluntary certification scheme to jump start the clean ammonia ecosystem and build trust with downstream ammonia users.

### Driving Demand and relying on existing infrastructure

At the launch event, Ammonia Europe's CEO, Stephen Jackson, underscored the need to create demand for low-carbon and renewable ammonia in the maritime, energy and agricultural sectors. He added that "we need to spearhead the creation of economically viable and self-standing downstream ammonia markets in line with the Draghi report and upcoming Clean Industrial Deal". Europe currently has 32 ammonia production plants and 30+ ammonia terminals which can be used to store renewables in an effective and cost-efficient way. At times of increased geopolitical and trade tensions, ammonia's contribution to upholding Europe's decarbonisation goals, as well as food and energy security, could prove invaluable.

## Unveiling of Ammonia Europe's Voluntary Certification Scheme

The association announced their voluntary certification scheme, a tool to give transparency to the European customer on the carbon footprint of their ammonia purchases and a vital component for the decarbonisation of the ammonia ecosystem to be kickstarted.

The scheme issues an Ammonia Certificate for each tonne of ammonia product with a Product Attribute Declaration of the carbon footprint and energy origin, such as hydrogen from electrolysis, biomethane or methane, ensuring transparency on production methods. It uses a Mass-Balance chain-of-custody system with optional Book and Claim within own company and the European Single Market area.

Developed with industry collaboration among Ammonia Europe's membership, including pilot audits at Fertiberia and Yara renewable ammonia plants, this scheme is a key step in fostering a market for sustainable ammonia and is open to all Ammonia Europe members.

For more information, visit [ammoniaeurope.com](https://ammoniaeurope.com).