

INERATEC and PETRONAS sign agreement to strengthen e-Fuel market

Frankfurt, May 27, 2025 – INERATEC, a leader in sustainable synthetic fuels, announces a strategic partnership with PETRONAS via its London-based energy commodities marketing and trading arm in the UK, PETCO Trading (UK) Ltd, (“PTUK”). This collaboration aims to further strengthen the development and market uptake of e-Fuels which includes the potential delivery of up to 800 tons of e-Fuels from INERATEC’s Frankfurt plant. The partnership underscores both companies’ commitment to advancing the transition to a more sustainable energy future. PTUK, with its extensive expertise in crude oil, petroleum products, biofuels, LNG, and gas trading, aligns closely with INERATEC’s vision for defossilizing the global transportation sector and driving the adoption of sustainable fuel alternatives.

Aligning expertise in sustainable fuel solutions

PTUK specializes in international marketing and trading of energy commodities, including biofuels, LNG, and petroleum products. The company’s experience in energy markets complements INERATEC’s mission to provide sustainable fuel solutions, more specifically e-Fuels made from CO₂ and renewable hydrogen.

Maximilian Backhaus, Chief Commercial Officer at INERATEC, commented, “This partnership with PTUK is a significant commercial milestone in our efforts to scale the adoption of e-Fuels. By teaming up with a company that shares our commitment to clean fuel solutions, we are taking important steps toward defossilizing the transportation sector and contributing to a fossil-free future.”

Driving the future of synthetic fuels

Jazlinawati Osman, Chief Executive Officer, PTUK, remarked that, “This collaboration between PTUK and INERATEC is a crucial step in advancing the deployment of alternative fuels. As we work together, we are enhancing access to sustainable solutions.”

INERATEC’s plant in Frankfurt is at the forefront of synthetic fuel technology, producing high-quality e-Fuels that can be seamlessly integrated into existing infrastructure. As the company continues to scale its solutions and distributing its products, this partnership with PTUK, which includes the potential delivery of up to 800 tons of e-Fuels, will play a vital role in advancing the commercial viability of sustainable fuels.



Signing of the frame agreement at INERATEC's pioneer plant: Zaim Azizool, Head Sustainability PTUK; Jazlinawati Osman, CEO PTUK; Maximilian Backhaus, CCO; Dr. Ing. Tim Böltken, CEO (from left to right) © INERATEC

PETCO Trading (UK) Ltd. ("PTUK") is a wholly owned subsidiary of PETRONAS Trading Corporation Sdn Bhd ("PETCO") and PETCO is a wholly owned subsidiary of Petroliaam Nasional Berhad ("PETRONAS"). Based out of London, PTUK is involved in the marketing and trading of LNG and gas, crude oil, petroleum products, biofuels and carbon credits in the West of Suez markets.

INERATEC is committed to defossilizing and decarbonizing the world. The company produces e-Fuels and e-chemicals: carbon-neutral fossil fuel substitutes for use in the aviation, shipping and chemical industries.

Its modular, scalable plants use renewable hydrogen and CO₂ to produce synthetic kerosene, gasoline, diesel, waxes, methanol or natural gas. It is building what the world's largest e-fuels plant to date, in Frankfurt, which will produce up to 2,500 tonnes of ultra-low-carbon aviation fuel per year. The company is based in Karlsruhe, Germany and backed by diverse international investors. www.ineratec.com

Media contacts

INERATEC GmbH Isabel Fisch + 49 1621852663 isabel.fisch@ineratec.de	PTUK Zaim Azizool (Mr.) T: +44 (0) 20 7747 6003 (DL) M: +44 (0) 7585 177038 Email: zaim.azizoolarif@petronas.com
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