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Copenhagen Infrastructure Partners Signs MOUs with Leading Shipping Companies to Develop Ammonia-Fuelled Carriers

As a leading developer of clean ammonia, Copenhagen Infrastructure Partners (CIP), through its Energy Transition Fund (ETF), aims to provide end-to-end solutions for the safe delivery of clean ammonia to shipping companies.

The Energy Transition Fund is proud to announce the signing of multiple Memorandums of Understanding (MOUs) with key shipping companies to advance the development of ammonia-fuelled carriers. These partnerships aim to ensure the safe and efficient delivery of clean ammonia for both deep-sea transportation and local distribution. ETF intends to collaborate with top-tier shipping operators to manage technical operations effectively.

ETF's Strategic Partnerships and Innovations in Ammonia Carrier Development

The first MOU is with Færder Tankers to develop a 50,000 cbm ammonia carrier. This vessel will feature high manoeuvrability and ship-to-ship bunkering capabilities, setting a new standard for medium gas carriers (MGCs). The innovative design will support ETF's clean ammonia projects, with the first vessel expected to join the fleet in the second half of 2028.

Additionally, ETF has signed an MOU with BW Epic Kosan to develop handy-sized ammonia carriers equipped with dual-fuel ammonia engines and bunkering capabilities. BW Epic Kosan, known for its fleet of fifty high-quality gas carriers, will time charter a number of dual-fuel ammonia gas carriers ranging from 9,000 cbm to 35,000 cbm to ETF or its subsidiaries. BW Epic Kosan serves as a crucial link in the international gas supply chains of leading energy majors and commodity trading houses throughout Southeast Asia, the Middle East, Europe, West Africa and the Americas.

CIP is also in advanced discussions with major shipping operators to develop Very Large Ammonia Carriers (VLACs) for its large-scale projects. These initiatives highlight ETF's dedication to delivering comprehensive, end-to-end solutions for ammonia-fuelled tankers, promoting the green transportation of clean ammonia. ETF is committed to finding energy-efficient and safe solutions for large-scale deep-sea ammonia transportation, meeting the growing demand for dual-fuel ammonia VLACs to deliver clean ammonia to offtakers at low costs. CIP has selected Ifchor Galbraiths as the mandated brokers.

Niels H. Lindegaard, Senior Business Advisor, CIP

"Our objective is to facilitate the green transportation of clean ammonia by utilizing the cargo as fuel. Partnering with innovative shipping companies like BW Epic Kosan and Færder Tankers is crucial to achieving this goal and to lead in the field of clean ammonia. The dialogue with leading companies has given us valuable industry insights and the ability to develop safe and robust end-to-end bunkering solutions as well as first-hand knowledge about critical developments and maturity of solutions."