

January 30, 2025

Kawasaki Kisen Kaisha, Ltd.

Delivery of Liquefied CO2 Carrier “NORTHERN PATHFINDER” to Northern Lights

On December 27, 2024, the newly built liquefied CO2 carrier “NORTHERN PATHFINDER” (the Vessel) was delivered to Northern Lights JV DA (*1) at Dalian Shipbuilding Industry Co., Ltd.

The Vessel is the second liquefied CO2 carrier to be engaged in Northern Lights, the world’s first full-scale carbon capture and storage (CCS) project. Like “NORTHERN PIONEER” (*2), the first carrier completed in November 2024, the Vessel will be managed by “K” LINE LNG Shipping (UK) Ltd. based in London, the subsidiary of Kawasaki Kisen Kaisha, Ltd. (“K” LINE). Once in Norway, both vessels will start mechanical commissioning activities at the carbon capture facility in Brevik and the receiving terminal in Øygarden.

En route to Norway, the Vessel was supplied with LNG fuel by LNG Bunkering Vessel “FUELNG BELLINA”, also managed by the “K” LINE Group, on 15th January, at Singapore bunker hub.

The “K” LINE Group is taking different steps towards its own low-carbon and carbon-free initiatives, and that for society, in accordance with its long-term guidelines concerning the environment, “K” LINE Environmental Vision 2050. “K” LINE will drive the CCS business and leverage the knowledge gained from the operation of liquefied CO2 carriers in future business development with the aim of realizing a sustainable society and increasing its corporate value.

【NORTHERN PATHFINDER】



(*1) Northern Lights JV DA is a registered, incorporated General Partnership with Shared Liability (DA) owned by Equinor, TotalEnergies and Shell.

(*2) November 26, 2024: Ready for Delivery of Liquefied CO2 Carrier “NORTHERN PIONEER” to Northern Lights

<https://www.kline.co.jp/en/news/carbon-neutral/carbon-neutral-20241126.html>

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