UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Form 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of October 2021

Commission File Number 001-35466

GasLog Ltd

(Translation of registrant's name into English)

c/o GasLog Services LNG Ltd. 69 Akti Miaouli 18537 Piraeus Greece (Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.
Form 20-F þ Form 40-F □
Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): \Box
Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): \Box

The press release issued by GasLog Ltd. on October 13, 2021 announcing the sale and leaseback of the GasLog Salem is attached hereto as Exhibit 99.1.

EXHIBIT LIST

Exhibit Description

99.1 Press Release Dated October 13, 2021

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: October 13, 2021

GASLOG LTD

by /s/ Paul A. Wogan

Name: Paul A. Wogan Title: Chief Executive Officer

GasLog Ltd. Announces Sale and Leaseback of GasLog Salem

Hamilton, Bermuda, October 13, 2021 — GasLog Ltd. ("GasLog" or "Company") today announced the completion of the sale of *GasLog Salem* to a wholly owned subsidiary of China Development Bank Leasing ("CDBL") for \$128 million, releasing approximately \$22 million of incremental liquidity. Concurrent with the sale, GasLog will bareboat charter-in the vessel from CDBL for a period of 5 years, ending in October 2026, with no obligation to purchase the vessel at the end of the lease.

The *GasLog Salem* is a 155,000 cubic meter LNG carrier with tri-fuel diesel electric propulsion built in 2015. The vessel is currently on charter to Clearlake Shipping Pte. Ltd., a subsidiary of Gunvor Group Ltd. until March 2022.

Contacts:

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About GasLog

GasLog is an international owner, operator and manager of LNG carriers providing support to international energy companies as part of their LNG logistics chain. GasLog's consolidated fleet consists of 35 LNG carriers. Of these vessels, 16 are owned by GasLog, four have been sold and leased back by GasLog under long-term bareboat charters and the remaining 15 LNG carriers are owned or chartered-in by the Company's subsidiary, GasLog Partners.