Double Hull Tankers, Inc. Form 6-K January 24, 2007

QuickLinks -- Click here to rapidly navigate through this document

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 6-K

Report of Foreign Issuer Pursuant to Rule 13a-16 or 15d-16 of the Securities Exchange Act of 1934 For the month of January 2007

DOUBLE HULL TANKERS, INC.

(Exact name of Registrant as specified in its charter)

26 New Street St. Helier, Jersey JE23A Channel Islands

(Address of principal executive offices)

(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 ý Form 40-F o

(Indicate by check mark whether by furnishing the information contained in this Form, the Registrant is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2 (b) under the Securities Exchange Act of 1934.)

Yes o No ý

(If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2 (b))

Attached as Exhibit 99.1 is the press release issued by Double Hull Tankers, Inc. on January 24, 2007 related to a secondary offering.

EXHIBIT LIST

Exhibit	Description
99.1	Press Release dated January 24, 2007 of Double Hull Tankers, Inc.

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.

Double Hull Tankers, Inc. (Registrant)

Date: January 24, 2007

By: /s/ Eirik Ubøe

Eirik Ubøe Chief Financial Officer

QuickLinks

SIGNATURES