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 🗵

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 🗵

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

EXHIBIT LIST

99.1

Exhibit

Announcement dated January 23, 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 23, 2007	By:	/s/ Eirik Uböe	
		Eirik Uböe Chief Financial Officer	

QuickLinks

SIGNATURES

[Logo]

Double Hull Tankers, Inc. Announces Revenues for the Quarter Ended December 31, 2006

ST. HELIER, JERSEY, CHANNEL ISLANDS, January 23, 2007—Double Hull Tankers, Inc. (NYSE:DHT) today announced revenues for the quarter ended December 31, 2006 in connection with the proposed secondary offering by Overseas Shipholding Group, Inc. and certain of its affiliates. Based on information we have received from OSG regarding our vessels' earnings for the quarter ended December 31, 2006, our total revenue for the period was \$21.9 million, consisting of \$17.9 million of base charter hire revenue and \$4.0 million of revenue from additional hire under our profit sharing agreement with OSG.

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