Seanergy Maritime Holdings Corp. Form 20-F/A April 11, 2012

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

	FORM 20-F/A Amendment No. 2
o	REGISTRATION STATEMENT PURSUANT TO SECTION 12(b) OR 12(g) OF THE SECURITIES EXCHANGE ACT OF 1934
	OR
[X]	ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
	For the fiscal year ended December 31, 2011
	OR
o	TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
	For the transition period from to
	OR
o	SHELL COMPANY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
	Date of event requiring this shell company report: Not applicable
	Commission file number: 001-34848
	SEANERGY MARITIME HOLDINGS CORP.
	(Exact name of Registrant as specified in its charter) (Translation of Registrant's name into English)

Republic of the Marshall Islands (Jurisdiction of incorporation or organization)

1-3 Patriarchou Grigoriou Street, 166 74 Glyfada, Athens, Greece (Address of principal executive offices)

Dale Ploughman, Chief Executive Officer and Chairman of the Board of Directors Seanergy Maritime Holdings Corp.

1-3 Patriarchou Grigoriou Street, 166 74 Glyfada, Athens, Greece Telephone: (011) +30 213 0181507, Fax: (011) +30 210 9638450

(Name, Telephone, E-mail and/or Facsimile number and Address of Company Contact Person)

(b) of the Act:
ame of exchange on which registered
NASDAQ Global Market
(g) of the Act: None
Section 15(d) of the Act: None
r's classes of capital or common stock as of the close of 2011, there were 7,317,662 shares of the registrant's
ned issuer, as defined in Rule 405 of the Securities
k mark if the registrant is not required to file reports t of 1934. []Yes [X] No
reports required to be filed by Section 13 or 15(d) of the this (or for such shorter period that the registrant was filing requirements for the past 90
lectronically and posted on its corporate Web site, if posted pursuant to Rule 405 of Regulation S-T during
erated filer, an accelerated filer, or a non-accelerated ted filer in Rule 12b-2 of the Exchange Act. (Check
Non-accelerated filer [X]
nt has used to prepare the financial statements included

Other o

U.S. GAAP [X]

3

International Financial Reporting Standards as issued by the International Accounting Standards Board o

If "Other" has been checked in response to the previous question, indicate by check mark which financial statement item the registrant has elected to follow.

o Item 17 o Item 18

If this is an annual report, indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

o Yes [X] No

]

EXPLANATORY NOTE

This Amendment No. 2 to the Annual Report on Form 20-F for the fiscal year ended December 31, 2011, originally filed with the Securities and Exchange Commission on March 19, 2012 and amended on March 20, 2012 (the "2011 Form 20-F"), is being solely filed for purposes of furnishing Interactive Data File disclosure as Exhibit 101 in accordance with Rule 405 of Regulation S-T. This Exhibit was not previously filed.

Other than as expressly set forth above, this Amendment No. 2 to the Form 20-F does not, and does not purport to, amend, update or restate the information in any other item of the 2011 Form 20-F, or reflect any events that have occurred after the 2011 Form 20-F was filed.

PART III

ITEM 19.	EXHIBITS

Exhibit

Description
XBRL Instance Document
XBRL Taxonomy Extension Schema Document
XBRL Taxonomy Extension Schema Calculation Linkbase Document
XBRL Taxonomy Extension Schema Definition Linkbase Document
XBRL Taxonomy Extension Schema Label Linkbase Document
XBRL Taxonomy Extension Schema Presentation Linkbase Document

SIGNATURES

The registrant hereby certifies that it meets all of the requirements for filing this Amendment No.2 to Form 20-F and that it has duly caused and authorized the undersigned to sign this annual report on its behalf.

SEANERGY MARITIME HOLDINGS CORP.

By: /s/ Christina Anagnostara
Name: Christina Anagnostara
Title: Chief Financial Officer

Date: April 11, 2012