

Star Bulk Carriers Corp.  
Form 6-K/A  
December 21, 2009

FORM 6-K/A

SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

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

For the month of December 2009

Commission File Number: 001-33869

Star Bulk Carriers Corp.  
(Translation of registrant's name into English)

7, Fragoklisias Street, 2nd floor, Maroussi 151 25, Athens, 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  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): \_\_\_\_

Note: Regulation S-T Rule 101(b)(1) only permits the submission in paper of a Form 6-K if submitted solely to provide an attached annual report to security holders.

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): \_\_\_\_

Note: Regulation S-T Rule 101(b)(7) only permits the submission in paper of a Form 6-K if submitted to furnish a report or other document that the registrant foreign private issuer must furnish and make public under the laws of the jurisdiction in which the registrant is incorporated, domiciled or legally organized (the registrant's "home country"), or under the rules of the home country exchange on which the registrant's securities are traded, as long as the report or other document is not a press release, is not required to be and has not been distributed to the registrant's security holders, and, if discussing a material event, has already been the subject of a Form 6-K submission or other Commission filing on EDGAR.

EXPLANATORY NOTE

This Amendment No. 1 to Form 6-K amends the Report on Form 6-K filed on December 18, 2009 by Star Bulk Carriers Corp. (the “Company”) for the sole purpose of incorporating by reference Exhibit 1 from such Report into the Company's registration statement on Form F-3 (File No. 333-153304) that was filed with the U.S. Securities and Exchange Commission (“Commission”) with an effective date of November 3, 2008, and the Company’s registration statement on Form F-3 (File No. 333-156843) that was filed with the Commission with an effective date of February 17, 2009.

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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.

Star Bulk Carriers Corp.

Dated: December 18, 2009

By:	/s/ Prokopios Tsirigakis
Name:	Prokopios Tsirigakis
Title:	Chief Executive Officer and President

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