

Star Bulk Carriers Corp.  
Form 6-K/A  
February 23, 2011

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

**FORM 6-K/A**

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

For the month of February 2011

Commission File Number: 001-33869

**STAR BULK CARRIERS CORP.**  
(Translation of registrant's name into English)

**Star Bulk Carriers Corp.**  
**c/o Star Bulk Management Inc.**  
**7, Fragoklisias Street, 2<sup>nd</sup> 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 [ X ]    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 with the U.S. Securities and Exchange Commission (the Commission) on February 22, 2011 by Star Bulk Carriers Corp. (the Company) for purposes of (i) incorporating by reference Exhibit 1, except for the section entitled "Mr. Spyros Capralos, President and CEO of Star Bulk, commented," into the Company's registration statement on Form F-3 (File No. 333-153304) that was filed with the 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 12, 2009 and (ii) amending the signatory.

**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.**

(Registrant)

Date: February 22, 2011

By: **/s/ SPYROS CAPRALOS**

Name: **Spyros Capralos**

Title: **Chief Executive Officer and President**