



SEANERGY MARITIME HOLDINGS CORP. ANNOUNCES BET SIGNING OF SUPPLEMENTAL AGREEMENT TO ITS LOAN

October 12, 2009 – Athens, Greece – Seanergy Maritime Holdings Corp. (the “Company”) (NASDAQ: SHIP; SHIP.W) announced today that Bulk Energy Transport (Holdings) Limited (“BET”), a company in which Seanergy holds a 50% controlling interest, has signed with its lenders a supplemental agreement to its loan and BET has received a reduction of the security requirement and the minimum equity ratio requirement for a period up to July 1, 2010.

About Seanergy Maritime Holdings Corp.

Seanergy Maritime Holdings Corp., the successor to Seanergy Maritime Corp., is a Marshall Islands corporation with its executive offices in Athens, Greece. The Company is engaged in the transportation of dry bulk cargoes through the control and operation of dry bulk carriers. The Company purchased and took delivery of six dry bulk carriers in the third and fourth quarters of 2008 from companies associated with members of the Restis family. In August 2009, the Company acquired a controlling interest in Bulk Energy Transport (Holdings) Limited, which owns five drybulk carriers, four Capesize and one Panamax.

As a result, the Company's current controlled fleet includes 11 dry bulk carriers (4 Capesize, 3 Panamax, 2 Supramax and 2 Handysize vessels) with a total carrying capacity of 1,043,296 dwt and an average age of 13 years.

The Company's common stock and warrants trade on the NASDAQ Global Market under the symbols SHIP and SHIP.W, respectively. Prior to October 15, 2008, the Company's common stock and warrants traded on the NYSE Amex LLC (formerly known as AMEX) under the symbols SRG, SRG.W, respectively.

For further information please visit our website at www.seanergymaritime.com

Forward-Looking Statements

This press release contains forward-looking statements (as defined in Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended) concerning future events and the Company's growth strategy and measures to implement such strategy. Words such as “expects,” “intends,” “plans,” “believes,” “anticipates,” “hopes,” “estimates,” and variations of such words and similar expressions are intended to identify forward-looking statements. Although the Company believes that such expectations will prove to have been correct, these statements involve known and unknown risks and are based upon a number of assumptions and estimates, which are inherently subject to significant uncertainties and contingencies, many of which are beyond the control of the Company. Actual results may differ materially from those expressed or implied by such forward-looking statements. Factors that could cause actual results to differ materially include, but are not limited to, the scope and timing of SEC and other regulatory agency review, competitive factors in the market in which the Company operates; risks associated with operations outside the

United States; and other factors listed from time to time in the Company's filings with the Securities and Exchange Commission. The Company's filings can be obtained free of charge on the SEC's website at www.sec.gov. The Company expressly disclaims any obligations or undertaking to release publicly any updates or revisions to any forward-looking statements contained herein to reflect any change in the Company's expectations with respect thereto or any change in events, conditions or circumstances on which any statement is based.

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