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FOR IMMEDIATE RELEASE:

Alan C. McClure Associates Concludes Assignment for NOAA SWATH CMV to Map U.S. Coastal Areas

HOUSTON, Texas – March 8, 2006: Alan C. McClure Associates (ACMA), one of the industry's premier naval architecture and engineering firms, announced that the company has concluded its assignment of assisting in the design and development of a new Small Waterplane Area Twin Hull (SWATH) coastal mapping vessel (CMV) for the National Oceanic and Atmospheric Administration (NOAA).

"The vessel's primary mission will be to conduct full seafloor mapping of U.S. coastal areas," said Doug Ottens, principal marine engineer with ACMA. "The vessel's unique design and capabilities will enable it to monitor discreet changes in coastal area floors which, in turn, will allow for enhanced monitoring by the government and supplement to national security efforts."

ACMA's scope of work included intact and damage stability to CFR subchapter 'U' requirements. Marine engineering activities included powering and maneuvering predictions, as well as propeller design, shaft alignment calculations and general piping systems and electrical load analysis. Structural FEA models were developed to determine the vessel's global strength, verify minimum scantlings and calculate lightship weight. ACMA also planned, supervised and provided customer oversight during model tank testing to verify the vessels final performance characteristics.

According to Ottens, "ACMA has concluded its activities in support of this project and provided our client with all relevant information and reports. In our opinion, the project is now ready to proceed to the next phase of detailed design and construction."

About Alan C. McClure Associates, Inc.

Headquartered in Houston, Texas, Alan C. McClure Associates, Inc. (www.acma-inc.com) is one of the industry's premier naval architecture and engineering firms, and has been providing a wide variety of design and engineering services to an international clientele for 30 years. Projects include drilling rigs, floating production systems and support craft for the offshore petroleum industry. Our array of services also includes project management, legal/arbitration consulting, surveying and negotiations. The ACMA staff and services represent the engineering disciplines necessary to successfully complete projects in naval architecture, marine engineering, electrical engineering, mechanical engineering and engineering mechanics.



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