

## New 60,000 BBLs ATB Design for Reinauer

Bristol, RI – May 19, 2010 – Bristol Harbor Group, Inc., (BHGI), has completed the final design phase for a 311' x 68' x 24.5', 60K BBLs double hull barge design for Reinauer Transportation Co., Staten Island, NY.

Currently being built at SENESCO Marine, North Kingstown, RI, the barge is the lead of three vessels under contract for Reinauer at SENESCO. BHGI was responsible for the preliminary and detail design of the vessel. T/B RTC-60 is scheduled for

delivery in the summer of 2010 with follow on hulls delivered in 2010 and 2011.



Reinauer T/B RTC-60

Cory Wood, principal naval architect at BHGI retained the facilities at The University of Michigan to perform a model testing program to compare bow options to ensure that the dynamic tow stability of the barge was suitable.



Model Testing

The barge meets the structural requirements of ABS/USCG and OPA90 Double Hull Requirements, and is classed ABS Maltese Cross A1 Oil Tank Barge. The vessel includes an accommodation block and will carry a manned special service designation.

Senesco Marine of North Kingstown, RI, is the premier Northeast builder of double-hulled petroleum barges and provides maritime repair and drydock services.

BHGI provides naval architecture, marine engineering and construction oversight services, both commercial and recreational. Their commercial work includes small passenger vessels, oil and deck barges, tugboats, patrol vessels and offshore supply vessels. Recreational vessel work includes mega yachts as well as powerboats and sailboats. Visit the BHGI website to view their most recent projects: [www.bristolharbortgroup.com](http://www.bristolharbortgroup.com).