



**FOR IMMEDIATE RELEASE**

**E.N. BISSO & SON, INC. Takes Delivery of 5,100bhp Twin Z-Drive Tug A. THOMAS HIGGINS**



NEW ORLEANS, LA, June 11, 2020 – E.N. BISSO & SON, INC. of New Orleans, Louisiana is pleased to announce the delivery of the second of two 5,100HP Z-Drive Tugs, the A. THOMAS HIGGINS, a RAL RAport 2400 Z-Drive Ship-Handling Tug designed by Robert Allan Ltd, Vancouver, Canada and built by Eastern Shipbuilding Group, Inc., Panama City, FL.

This is the sixth modern ship-assist tug Eastern Shipbuilding has built for E.N. BISSO. Starting in 2007, E.N. Bisso took delivery of the JOSEPHINE ANNE, BEVERLY B, ELIZABETH B, ARCHIE T. HIGGINS and the C.D. WHITE. The latter is a sister vessel of the A. THOMAS HIGGINS. She was delivered in January 2020 and is already working in New Orleans.

These two Robert Allan RAport 2400 design tugs have been customized by the designer, the builder, and the owner to provide specific operational features including a high bollard pull forward and aft, enhanced maneuverability, escort performance, better fuel economy, crew comfort, safety under the new USCG Sub-M requirements and reduced emissions meeting the new EPA Tier 4 emissions regulations.

The Tug A. THOMAS HIGGINS features the following characteristics:

Dimensions (Molded):	80'-0 x 38'-0 x 13'-2"
Fuel Oil:	28,000 USG
DEF/Urea:	2 x 850 USG
Potable Water:	8,750 USG
Total Horsepower:	2 x 2,549 bhp @ 1,800 RPM
Main Engines:	2 x CAT 3512E Tier 4 EPA/IMO III diesel engines
Main Propulsion:	2 x Kongsberg/Rolls Royce US205 P20 Z-Drives
Main Generators:	2 x John Deere 4045AFM85 Tier 3 EPA certified Marine Auxiliary Diesel Generator Set, each rated at 99kW @ 1,800 RPM
Firefighting:	1 x Counterfire ES-125-400, 1,500 GPM 100 psi, diesel engine driven and 4" Stang remote controlled fire monitor
Forward Hawser Winch:	1 x Markey Machinery, Inc. Model DEPCF-42 HS, Single Drum 40HP, Render/Recovery, Line Tension Display, Electric Escort Hawser Winch
Aft Capstan:	1 x Markey Machinery, Inc. CEPB-40 5HP Tow Bitt Capstan
Tow Hook:	1 x 90-ton SWL tow hook, electric-air remote control, manual or remote release
Regulatory:	USCG Sub-M, Certificate of Inspection (COI) (Oceans), Designed and Built to ABS Class standards (but not classed under ABS rules)
Flag:	United States of America







E.N. Bisso currently has a tug fleet of 18 vessels featuring a blend of eight modern tractor tugs along with conventional twin-screw tugs. Whatever the challenges that may be presented by the mighty Mississippi River, in the Port of Gulfport, MS or at Port Canaveral, FL, E.N. Bisso has the optimal equipment to service the varied needs of the diverse mix of cargo and other vessels that call in the country's largest port complex as well as other ports. E.N. Bisso is proudly owned by the fifth-generation family descendants of Captain Joseph Bisso who innovatively founded the company by launching a ferry service across the Mississippi River in Downtown New Orleans.

E.N. Bisso can trace these early days of the company's activities back to before 1880 and the oars in the company's logo are a salute to its origins. This enterprise quickly expanded to employ the use of steam-powered ferries and tugs. The ferry business grew into a sizable venture and was eventually sold to the State of Louisiana. In 1946 the company was split up and Captain Edwin Napoleon Bisso formed his own company with six tugboats and two heavy-lift derricks, later naming it E.N. Bisso & Son. Since then, the company has grown and evolved to its position today as a leading U.S. Gulf and East Coast provider of harbor tug and towing services.

For additional information, contact E.N. BISSO at (504) 828-3296 or at [www.enbisso.com](http://www.enbisso.com).