
The ATLANTIC Class AT/B Tugboat “SEA EAGLE”



Quality Naval Architecture For The Towing Industry

Principal Characteristics

Owner: Allied Transportation
Norfolk, VA.
Builder: Moss Point Marine
Year Built: 1997
AT/B System: BLUDWORTH
Main Engines: 2 x Alco 16-251
Rated : 2915 taken at 900 RPM
Total BHP: 5,830
Propellers: 2 x Rolls Royce
New Generation 5-blade
Generators: 3 x Detroit
8V-71 99 KW @ 1800 RPM
Automation: EMI
Accommodation: 2 Single Strms,
and 4 Double Strms.
LWL: 123' - 4"
Beam: 34'-7"
Depth: 22'-0"
Operating Draft: 20'-8" Mld
ABS Class: MC A1 Towing Svc.
GRT: 194.45
Fuel: 122,066 USG
Fresh Water: - 13,701 USG
Oil Capacity: 4,147 USG
Ballast Capacity: 34,175 USG
SOLAS: SOLAS-Ready
Towing Outfit: Capstan, Aft Tow
Winch—Hydraulic

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The “SEA EAGLE” is a 124’ AT/B tug designed around the “Bludworth” type connection. Designed to fit an existing barge notch, the tug features both lower and upper pilothouses and has a towing winch for use when pushing is not possible. However, like most Bludworth type-boats, she has pushed nearly 100% of the time . The tug is currently operating between the Gulf and East Coasts with an 80,000 barrel chemical barge. She is owned by Allied Transportation, of Norfolk, VA and was built by Halter Marine Group, at Moss Point Marine. She has spacious accommodations and is “SOLAS-Ready”. Power comes from two ALCO 16-251 main engines turning Reintjes gears. Propellers are of Bird-Johnson’s “New Generation” skewed design. The tug also has a fully enclosed below-deck control room, spacious quarters, and a high degree of outfitting. She admeasures under 200 GRT Domestic. Allied is currently building an OT&BE-designed tug at Alabama Shipyard, to be named the “SEAHAWK”.