



ARCHIE T. HIGGINS TWIN Z-DRIVE TUG



BACKGROUND

Owner/Operator: E.N. Bisso
Builder: Eastern Shipbuilding Group, Inc.
Delivered: 2015
Official #: 1265141
IMO #: 9796236
Call Sign: WDI5080
**USCG Inspected, ABS Load Line
ABS Safety Management Certificate**

PROPULSION

Engines: 2 x CAT 3516C – 4,000bhp
Bollard Pull: 56 tons
Z-Drives: 2 x Rolls-Royce Aquamaster 205s
turning 98.4" propellers
Generators: 2 x John Deere, 99kW

DIMENSIONS

LOA: 96'
Breadth: 34'
Depth: 15.1'
Speed: 13 knots
GRT: 178 US / 282 ITC

DECK EQUIPMENT

Winches: Markey DEPCF-42 electric bow
hawser winch
Cordage: 400' of 8" Saturn 12

NAVIGATION

Radar: 1 x Furuno FR-8125 12kW, 6' Scanner
1 x Furuno MU-190
Electronic Chart Display: Rose Point
GPS: Furuno GP-37S with WAAS Navigator
Compass: Magnetic

COMMUNICATIONS

VHF Radios: 2 x Standard Horizon GX2000
Class D DSC

FIREFIGHTING

Monitor: 1 x FFS-1200 fire monitor capable of
5,284 GPM. Remote operating style.