



## **TUG NATICK SPECIFICATION LIST**

**OFFICIAL NO. : 1171799**

**IMO: 9092824**

**BUILDER: Jakobson Shipbuilding**

**YEAR: 1961**

**HAILING PORT: BOSTON, MA**

**MAIN ENGINE: Fairbanks Morse 10 cylinder OP (Rebuilt 2014)**

**HORSEPOWER: 2,000**

**FUEL CAPACITY: 29,000 US GALLONS**

**WATER: 2,500 US GALLONS**

**LUBE: 600 US GALLONS**

**PROPELLERS: 12'x4 Blade Right Hand W/ 12" BORE REDUCTION**

**GEARS: Lufkin 5.72:1**

**BOLLARD PULL: 50,000 LBS**

**CURRENT USCG UTV INSPECTION, ABS LOADLINE THROUGH 2027**

**DIMENSIONS:**

**LENGTH: 103' LWL 108.5' LOA**

**BEAM: 30'**

**DEPTH: 14'**

**HEIGHT OF EYE: 23'**

**HEIGHT OF MAST: 43' Mast Up, 27' Mast Down (light ballast/fuel)**

**GRT: 199**

**NRT: 135**

**Accommodations:**

**Berthing for 8 crew in 4 staterooms**

**TOWING GEAR:**

**Pullmaster hydraulic towing machine w/ 1,200' of 1 ¼" wire rope**

**1000' 3.5" 8 Strand Hawser**

**80' 1-1/8" wire bridles**

**75' Amsteel blue bridles**

**ELECTRONICS:**

**VHF/ Hailer: Standard Horizon: 2360 S(1), 1280S(1), HX400(2), AIS:**

**Furuno FA-150**

**GPS: Furuno DGPS30, NAV/NET RDP 139**

**Chart Plotter: Furuno TZTL12F (2018)**

**RADAR 1: Furuno TZTL15F (2018)**

**RADAR 2: Furuno FR-7112+1931**

**AUTOPILOT: SIMRAD AP-50**

**EPIRB: ACR RLB-38**

**Depth Sounder/Fish Finder: West Marine WMP266819**

**Video: Engine Room-2 cameras**

**FIRE DETECTION & SUPPRESSION:**

**Detection: Notifier by Honeywell NFS320**

**SAFETY EQUIPMENT:**

**1 - 8 man SOLAS life raft**

**10 - Survival Suits**

**10- USCG Approved Work Vests**

**10- USCG Approved PFD's**