

TUG NEPTUNE

GENERAL PARTICULARS

TYPE	Steel Twin Screw Ocean Tug
BUILT	1992, Halter Marine, Inc. Lockport, LA
ON/IMO# CALL SIGN	981971/ 8860406/ WCT 5064
CLASSIFICATION	Load Line Certification, US 46 CFR Subchapter M Audit ABS Maltese Cross A1 Towing Service: Maltese Cross Am
PORT OF REGISTRY	Tampa, FL

MACHINERY

MAIN ENGINES	(2) EMD 8-645-E2 2,400 HP @900 RPM
REDUCTION GEARS	(2) REINTJES WAF 840
GENERATORS	(2) Delco 75kw
GENERATOR ENGINES	2 EA. 6-71 Detroit Diesels
SHAFTING	8'
WHEELS	90" X 66" 4-Bladed SS

DIMENSIONS

LOA	95.8 Feet
HEIGHT OF EYE	28 Feet
BEAM	32 Feet
DRAFT	13.7 Feet
AIR DRAFT	55 Feet

TONNAGES	320 GT ITC 96 NT ITC 168 GRT 114 NRT
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TANKAGE

FUEL	83,000 Gallons
HYDRAULIC OIL	225 Gallons
LUBE OIL	1,100 Gallons
POTABLE WATER	5,000 Gallon

FIRE FIGHTING/ LIFE SAVING/EQUIPMENT

LIFE SAVING	10 - Man Life Rafts Immersion Suits, Life Preservers, EPRIB, Defibrillator, First Aid, Flares Smoke, Parachute Flares Line Throwing Gun
FIRE FIGHTING	Fixed fire Suppression CO2 System, Portable Extinguisher, (4) SCBA

TOWING GEAR

WINCH	Intercon Model DD175 Double drum W/ Level Wind Primary Tow Wire 1.75" X 2,000' Secondary Tow Wire 1.50" X 2,000'
CAPSTAIN	New England Trawler Barge Recovery System: Orville Hook Integral Stern Roller W/ Hydraulic Towing Pins
PUSHGEAR	1 3/4' Amsteel Blue Push Lines Fairleads, shivs, synthetic lines

NAVIGATION/COMMUNICATIONS

STEERING	Sperry Electric Over Hydraulic W/ Autopilot
FATHOMETER	Furuno
GYRO COMPASS	Sperry MK-37
VHF	(2) Standard Horizon
RADAR	(2) Furuno 48mile W/ Collision Avoidance
SSB	Sea 225/sailor RE 2100
GPS	NorthStar 941 / DX; Furuno GP 500
ELECTRONIC CHARTS	(2) Rose Point
SATELLITE COMMS	Inmarsat w/ talk & Data