

## TUG NEPTUNE

### GENERAL PARTICULARS

TYPE	Steel Twin Screw Ocean Tug
BUILT	1992, Halter Marine, Inc. Lockport, La
OFFICIAL NUMBER	981971
CLASSIFICATION	ABS Maltese Cross A1 Towing Service; Maltese Cross Ams
PORT OF REGISTRY	Miami, Fl
CALL SIGN	WCT 5064

### MACHINERY

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

### TANKAGE

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

### FIRE FIGHTING/LIFESAVING EQUIPMENT

LIFE SAVING	10 Man Liferaft. Life Preservers And Work Vests Immersion Suits
FIRE FIGHTING	Portable Fire Extinguishers . Fixed Co2 System In Machinery Space

### DIMENSIONS

LOA	100 Feet
HEIGHT OF EYE	28 Feet
BEAM	32 Feet
TONNAGES	198 Gross
DRAFT	13 Feet

### TOWING GEAR

TOWING MACHINE	Intercon Model DD175 Doubledrum W/ Level Wind Primary Tow Wire 1.75" X 2,000' Secondary Tow Wire 1.50" X 2,000'
CAPSTAN	New England Trawler Barge Recovery System:  Orville Hook Integral Stern Roller W/ Hydraulic Towing Pins

### NAVIGATION/COMMUNICATIONS

STEERING	Sperry Electric Over Hydraulic W/ Autopilot
FATHOMETER	Furuno
ER	
GYRO COMPASS	SPERRY MK 37
VHF	(2) Sailor
RADAR	(2) Furuno 48mile W/ Collision Avoidance
SSB	Sea 225/sailor RE 2100
GPS	Northstar 941 DX; Furuno GP 500
INMARSTAT-C	Trimble
ECD	Nobletech