

TUG OCEAN TOWER

GENERAL PARTICULARS

TYPE	Steel Twin Screw Ocean Tug With Upper Wheelhouse
BUILT	1978 Quality Equipment, Inc. Houma, La
OFFICIAL NUMBER	590099
CLASSIFICATION	ABS A1, Towing Service, Maltese Cross
PORT OF REGISTRY	Tampa, Fl
CALL SIGN	WDE4689

MACHINERY

MAIN ENGINES	(2) TIER II MTU M53R 16V4000 4100 HP @ 1600 RPM
REDUCTION GEARS	(2) REINTJES WAV 1173 7.429:1 Reduction
GENERATORS	(2) Marathon 99-KW
GENERATORS ENGINE	(2) John Deere 6068
SHAFTING	9.25"
PROPELLERS	108" X 108" 5 Blade Stainless Steel Skewed Kaplan Propeller In Kort Nozzles

TANKAGE

FUEL	96,000 Gallons
HYDRAULIC OIL	225 Gallons
LUBE OIL	4,185 Gallons
POTABLE WATER	6,925 Gallons

FIRE FIGHTING/LIFESAVING EQUIPMENT

LIFE SAVING	8 - Man Liferaft. Life Preservers And Work Vests Immersion Suits
FIRE FIGHTING	Portable Fire Extinguishers Fixed Co2 System in Machinery Space

DIMENSIONS

LOA	115 Feet
HEIGHT OF EYE	45 Feet
BEAM	32 Feet
TONNAGES	177.84 Gross 120 Net
DRAFT	15 Feet

TOWING GEAR

TOWING MACHINE	Intercon DD200 Line Pull 200,000 Pounds
	Integral Stern Roller And Texas Bar
TOWING WIRE	PRIMARY Tow Wire 2" X 2200' SECONDARY Tow Wire 2" X 2200'

NAVIGATION/COMMUNICATIONS

STEERING	Electric / Hydraulic W/ Autopilot
FATHOMETER	Furuno
ER	(1) FCV620
GYRO COMPASS	SPERRY
VHF	(5) ICOM
RADAR	(2) Furuno
SSB	(1) Furuno FC1503
GPS	Furuno
CHARTPLOTTER	(2) Nobeltech
INMARS TATC	(1) C-Com/Iridium