

RUBY M

GENERAL PARTICULARS

TYPE	Steel Twin Screw Ocean Tug
BUILT	1968, Jacobson Shipyard, Oyster Bay, Ny
ON/ IMO#	510832/ 6804484
CLASSIFICATION	Load Line Certification, US 46 CFR Subchapter M Audit
PORT OF REGISTRY	Tampa, Fl
CALL SIGN	WCX 3165

DIMENSIONS

LOA	100FT
BEAM	28 FT
HEIGHT OF EYE	35 Feet
AIR DRAFT	60 FT (MAST UP) 48 FT (DOWN)
TONNAGES	197 Gross 134 Net
DRAFT	12 Feet

MACHINERY

MAIN ENGINES	Caterpillar D398TA 1,750 HP @1200 RPM
REDUCTION GEARS	Caterpillar 3192
GENERATOR	(2) Marathon 65KW
GENERATOR ENGINES	(2) John Deere 4045 FM75
SHAFTING	7"
WHEELS	3 Blade 96 " x 60" Inboard Turning

FIRE FIGHTING/ LIFE SAVING/EQUIPMENT

LIFE SAVING	10 Man Life raft., Life Preserver And Work Vests Immersion Suits. Flares, Smoke, Parachute, EPRIB, Defibrillator First Aid Kit, Line Thrower
FIRE FIGHTING	Portable Fire Extinguishers Semi-portable CO2 System In Machinery Spaces (2) Sets of SCBA and Fire Suits

TOWING GEAR

CAPTAIN	New England Traveler X-1183 Nylon Hawser 8" X 1200'
PUSH GEAR	65' of 1- 5/8" Plasma Side straps/ Super Flex (2) 60' 1-1/8" Wire Tow Bridal Assorted shackles and fairleads For pushing in the notch

NAVIGATION/COMMUNICATIONS

STEERING	Sperry, Robertson Autopilot
FATHOMETER	Furuno
GYRO COMPASS	Sperry SR 120
VHF	(2) ICOM 100
RADAR	(2) Furuno & Anritsu 96R
SSB	Sea Model 222
GPS	North star
ELECTRONIC CHART	(2) Rose Point

TANKAGE

FUEL	32,000 Gallons
HYDRAULIC OIL	100 Gallons
LUBE OIL	500 Gallons
POTABLE WATER	5,000 Gallons