



Mascot



Home Port: Metairie, LA

Owner(s): Bill Ellsworth

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Hull:

Type: Fantail Launch
Purchased: -
Launched: 1997
Hull Builder: Bill Holland
Material: Wood
LOA: 39 feet, 11 inches
LWL: 38 feet
Beam: 12 feet
Draft: 4.5 feet
Capacity: 15 adults
Speed: 7.8 knots
Weight: 17 tons

Engine:

Type: Compound
Built: 1918
Builder: US Navy
Number of Cylinders: Two
Bore & Stroke: 5.75" + 12" x 8"
Valve: Piston/Slide
IHP: 50
RPM: 300
Reverse Type: Stephenson
Condenser Type: Keel, 2" Copper/Nickel
Condenser Size: 15.7 Sq. Ft.
Vacuum: 16" – 21"

Propulsion:

Diameter & Pitch: 38" x 76"
Number of Blades: Three
Material: Bronze
Make: Unknown
Right or Left Hand: Right Hand
Shaft Size: 2" Dia.
Steering: Hydraulic
Auxiliaries: Worthington and American Duplex Pumps; Steam-driven dynamo

Boiler:

Type: Water Tube
Bhp: 50
Overall Size: 48" x 72"
Heat Surface: 108 Sq. Ft.
Fuel: Oil
Pump Type: Electric

Builder: O'Connor
Operating Pressure: 180 psi
Number of Tubes: -
Economizer HS: None
Grate Area: N/A.
Injector Type: None

Year Built: 1971
Gauges: Ten
Size of Tubes: 1"
Superheater HS: 12 Sq. Ft.
Stack Dia. & Height: 9" Dia. x 7'
Tanks: 200 Gallons

Other: Air-conditioning, hot and cold running water, full galley and many other amenities. A 100 amp. main engine driven alternator, 100A auxiliary steam driven dynamo, and a 6.5 KW diesel generator provide power for the air-conditioning/heating, hot water shower, three burner stove and oven, TV, refrigeration, windlass, bow thrusters, GPS and many other amenities. She has four bunks and one may travel in comfort. Completely rebuilt, including engine, after Hurricane Katrina in 2005.

