



Mosquito

(Formerly Lucifer)



Home Port: Everett, WA

Owner(s): Dan & Marian Martin

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Hull:

Type: USCG Motor Surf Boat

Purchased: -

Launched: 1945

Hull Builder: US Navy

Material: Fiberglass

LOA: 26 feet

LWL: 24 feet

Beam: 8 feet

Draft: 2.5 feet

Capacity: 10 adults

Speed: 7 knots

Weight: 7000 lbs.

Engine:

Type: Steeple Compound

Built: 1979

Builder: Owner

Number of Cylinders: Two

Bore & Stroke: 3" + 6" x 4"

Valve: Piston

IHP: 15

RPM: 350

Reverse Type: Stephenson

Condenser Type: Keel, 1.25" Copper

Condenser Size: 5.9 Sq. Ft.

Vacuum: 20"

Propulsion:

Diameter & Pitch: 20" x 23"

Number of Blades: Five

Material: Nibral

Make: Unknown

Right or Left Hand: Right Hand

Shaft Size: 1.375" Dia.

Steering: Tiller with Monkey Rudder

Auxiliaries: -

Boiler:

Type: Box Header

Bhp: 15

Overall Size: 26" Dia. x 32" x 50"

Heat Surface: 115 Sq. Ft.

Fuel: Oil

Pump Type: Displacement

Builder: Everett Engineering

Operating Pressure: 250 psi

Number of Tubes: N/A

Economizer HS: None

Grate Area: N/A

Injector Type: Penberthy

Year Built: 2000

Gauges: Two

Size of Tubes: N/A

Superheater HS: 2 Sq. Ft.

Stack Dia. & Height: 9" Dia. x 4.2'

Tanks: 75 Gallons

Other: The original Mosquito was faired and used as a plug for the mold to make the present Mosquito. Mosquito Enterprises at www.mosquitoenterprises.com sells copies of this, as well as the powerful engine, which is stepped up 1:1.8 to propeller shaft. Always ready to race!

