



Agape Princess

Home Port: Sunnyside, WA
Owner(s): Tim & Ann Bardell
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Hull:

Type: Double-end Lifeboat
Purchased: 1994
Launched: 1976
Hull Builder: Unknown
Material: Wood
LOA: 24 feet
LWL: 22 feet
Beam: 7.5 feet
Draft: 3 feet
Capacity: 8 Adults
Speed: 5 knots
Weight: 3,920 lbs.

Engine:

Type: Compound
Built: 1905
Builder: Unknown
Number of Cylinders: Two
Bore & Stroke: 3" + 6" x 4.5"
Valve: "D" Slide
IHP: 12.5
RPM: 380
Reverse Type: Stephenson
Condenser Type: Keel, 1" Copper
Condenser Size: 5.25 Sq. Ft.
Vacuum: Yes

Propulsion:

Diameter & Pitch: 22" x 30"
Number of Blades: Three
Material: Bronze
Make: Unknown
Right or Left Hand: Right Hand
Shaft Size: 1.5" Dia.
Steering: Rudder with wheel & tiller

Auxiliaries:

Calliope: 12-note, solenoid actuated, with MIDI decoder

Boiler:

Type: Roberts
Bhp: N/A
Overall Size: 22" x 33" x 45"
Heat Surface: 44 Sq. Ft.
Fuel: Wood/Oil
Pump Type: Piston

Builder: Russ Hibler
Operating Pressure: 125 psi
Number of Tubes: N/A
Economizer HS: None
Grate Area: 3 Sq. Ft.
Injector Type: Unknown

Year Built: 1988
Gauges: Two
Size of Tubes: N/A
Superheater HS: None
Stack Dia. & Height: 10" Dia. x 5'
Tanks: 40 Gallons

Other: Who says a lifeboat hull can't achieve beauty! Leaded, stained glass windows in the cabin. Originally, a lifeboat for a survey ship, she was converted to steam in 1976 by Russ Hibler, who then named her after his mother, *Leetha*. Later named *Whatcom Princess* by Capt. Wolfgang Schlager, and *Agape Princess* by Tim and Ann Bardell.

