

# **Idris**

Home Port: Lafayette, CO, USA
Owner(s): Kenneth Vogel
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#### Hull:

Type: Fantail Purchased: 1999 Launched: 2006

Hull Builder: Elliott Bay Launch

Material: Fiberglass LOA: 23.5 feet LWL: 19.5 feet Beam: 6 feet Draft: 1.5 feet Capacity: 6 Adults Speed: 6 knots Weight: 2580 lbs.

#### **Boiler:**

Type: Vertical fire tube

Bhp: n/a

Overall Size: 2' dia. X 4' high

Heat Surface: 40 sq. ft.

Fuel: Wood

Pump Type: Piston Builder: Semple

**Operating Pressure:** 150 psi **Number of Tubes:** 70

**Economizer HS:** None **Grate Area:** 1.75 sq. ft.

Injector Type: Penberthy

Size of Tubes: 1" Year Built: 1980 Gauges: Two

Superheater HS: None

Stack Dia. & Height: 6" Dia. x 4'

Tanks: 40 Gallons

## **Engine:**

Type: Simple Built: 1980 Builder: Semple

Number of Cylinders: One Bore & Stroke: 3" x 4"

Valve: "D" slide

IHP: 5 RPM: 500

Reverse Type: Slip eccentric

Condenser Type: Keel, 1" copper pipe

Condenser Size: 1 sq. ft.

Vacuum: n/a

## **Propulsion:**

**Diameter & Pitch:** 20" x 30" **Number of Blades:** Three

Material: Bronze Make: Unknown

Right or Left Hand: Right Hand

Shaft Size: 1.25" Dia. Steering: Teleflex Cable

Auxiliaries: n/a

### Other:

Purchased in 1999 by Colin Mathieson as a bare hull from Elliot Bay Steam Launch Co., she was brought to Calgary, Alberta, Canada, fitted out to a high standard over the course of several years, and named Waterlily. Waterlily was launched in the summer of 2006. She was then trailered to Halifax, Nova Scotia, where she regularly steamed on the waters of the Northwest Arm and St. Margaret's Bay and occasionally, ventured into Halifax harbor, much to the delight of the cruise ship passengers and crews. In 2014, she again crossed Canada to Salt Spring Island, British Columbia.

In October of 2023, she was sold to her current owner, who trailered her to her new home in Colorado, USA. Renamed Idris, after a very small, flaming hot, heraldic Welsh dragon from the top left-hand corner of Wales. Idris will be steamed on the lakes and reservoirs of Colorado. The current owner is nearing completion of a water tube boiler and York compound engine, which will be fitted when complete.