

Report of Survey for Repairs of Engines and Boilers.

No. 193.

No. in Survey held at

Goole

Date, first Survey 19th July

Last Survey 7th Dec 1880

984 on the Machinery of the Steelscrew Steamer Annie

(Number of Visits 6)

Tonnage, Gross 430

Built at Hull

When built 1864

Ditto, Net 330

Owners Goole Steamship Co.

Port belonging to Goole

Diameter of Cylinder 30 + 5/4

Engines made by M. Samuelsen.

When made 1870

Length of Stroke 24

Boilers made by M. Samuelsen.

When made 1874

Pressure of Steam 60

If Surveyed Afloat or in Dry Dock in dry dock & afloat.

Classed A

Registered Horse Power 98.

Years assigned 8.76

Last Survey No.

Port

Monasme 8.76

Particulars of Repairs and Examination of Boilers & Machinery for special Survey No. 2.

Bottom row of long Stays in main Boilers renewed. and new girders stays to tops of combustion chambers. also additional vertical stays from roof of chambers to shell of Boiler. and a new piece of 7/8 plate riveted on at top of comb^r chamber back in stbd Boiler. Suesst plates at backs of furnaces, & bottom of chambers repaired as requisite. The Safety valves overhauled. the loading corrected. and the Boilers tested to 95 lbs & 100 lbs respectively by hydraulic pressure.

The Cylinders. Pistons & Slides examined. Air & circulating pumps examined (the barrels much worn). Hot head valves. Suck & Bilge pump valves. all in working order. Propeller & outer end of Shaft examined in dry dock. Sea forks also overhauled.

Crank Shaft stripped & examined. It is in two pieces, and the crank pin of the fore Engine. has some marks which require attention.

The bilge injection is a common cock attached to the circulating pump. & I have recommended that a non-return valve be fitted in the suction pipe.

Donkey Boiler examined & tested by hydraulic pressure to 95 lbs. - and its Safety valve overhauled.

General Observations, Opinion, and Recommendation:—The Machinery & Boilers of this ship are at present, in my opinion, in safe working order & eligible to remain as classes subject to examination of crank shaft & the bilge injection in three months from present date 24 Dec. 1880. 7th Jan 1881. 3/3d

Entry or Registering Fee ... £ 1 : 0 : 0

Survey Fee ... £ 4 : 4 : 0

Certificate (if required) ... £ 2 : 6 : 0

Travelling Expenses, if any, £ 2 : 2 : 0

received by me,

John B. Stevens

29/1/81

Engineer Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute

Tuesday January, 11th. 1881.

Assigned



© 2018

Lloyd's Register Foundation

It is submitted that this vessel
is eligible to have the
notepadum Lloyd's and
12.80 recorded subject
to check sheet being
completed and bill
insertion acted in
three months
time J B W
J W
12/4/87 for owners