

Report of Survey for Repairs of Engines and Boilers.

No.

(Received at London Office, 30 7 80)

No. in Reg. Book. Survey held at *London*

Date, first Survey *April 19th* Last Survey *April 26th* 1880

8 on the Machinery of the *S. S. "Falcon"*

(Number of Visits *3*)

Tonnage, Gross *649*

Built at *Newcastle.*

When built *1876*

Ditto, Net *389*

Owners *Genl. Steam Nav. Co.* Port belonging to *London*

Diameter of Cylinder *30 & 56*

Engines made by *Thompson & Co.* When made *1876*

Length of Stroke *33"*

Boilers made by *Thompson & Co.* When made *1876*

Pressure of Steam *65*

If Surveyed Afloat or in Dry Dock *Dry Dock & Afloat* Classed *100A1*

Registered Horse Power *130*

Lloyds M.C. 2.76.

Last Survey No.

Port

Particulars of Repairs and Examination According to the requirements of Special Survey No 1. Examined cylinders which were found to be in good condition. Slide valves examined and found in good order. Crank shaft examined and found in good condition. Air pumps pumps and circulating pump examined and found in good order. Thrust bearing examined in good condition. Vessel placed in dry dock sea connections examined, all cocks and valves overhauled. Propeller disconnected, tail shaft taken out and brass liners turned up in lathe stern bush relined with lignum vitae, and propeller refitted in an efficient manner. Boilers examined, a few defective rivets renewed in furnaces, and a small patch rivetted in front of ash pit in midship furnace of Port Boiler Examined Safety valves which were found in good condition, and tested to the working pressure of 65 lbs. per sq. inch.

General Observations, Opinion, and Recommendation:— The Engines and Boilers of this ship being now in good and efficient condition, are eligible in my opinion to be marked in the Register Book with *Lloyds M.C. 4.80*

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

Survey Fee ... £ 2 : 2 : 0

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

Travelling Expenses, if any, £ *3. 4. 6*

Committee's Minute

Assigned

Tuesday, May, 4th 1880.

Lloyd's M.C. 4.80

Geo. E. Westmason.

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



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Lloyd's Register Foundation

IRON 492-0368

It is submitted that the
vessel is eligible to have
the notification signed by the

M.C. 4.80 recorded
in the Register
Book

M

30/4/88



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