

Report of Survey for Repairs, &c., of Engines & Boilers.

No.

(Received at London Office,)

No. in
Reg. Book.

Survey held at *London*

Date, first Survey *24 Jan'y* Last Survey *31st Jan'y 1885*

283 on the Machinery of the *S. S. Ossian*

(Number of Visits *3*)

Tonnage, Gross *1869*

Built at *Newcastle*

When built *1876.9*

Ditto, Net *1211*

Owners *Glover Bros*

Port belonging to *London*

Diameter of Cylinder *32 62*

Engines made by *Black Hawthorn & Co*

When made *1876*

Length of Stroke *36*

Boilers made by

When made *1876*

Pressure of Steam *65*

If Surveyed Afloat or in Dry Dock

Millwall Dock

Classed *100 A1*

Registered Horse Power *180*

Last Survey No. Port

BS. 11-83. L.M.C. 6.81

Particulars of Repairs and Examination *Limit to Machinery and*

(State clearly the cause of Repairs if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on account of Damage should be separated from Repairs due to other causes. State also the dates and initials of any letters respecting this case.)

Boiler Survey

Examined crankshaft and found a diagonal flaw about 3 1/2" long in No 3 journal and a few other short flaws in aft and forward pin. They do not at present affect the safety of the shaft.

Examined 2 main boilers and safety valves and found them good.

Found safety valves to blow off at 65 lb per square inch

This submitted that this vessel is eligible to have the notification BS. 1.85 recorded. The crank shaft being subject to wear in 12 months. H. 6/2/85

General Observations, Opinion, and Recommendation:— *As far as seen the machinery*

of this vessel appears to be in a safe working condition and eligible to have the notification BS. 1.85 recorded in the register book provided the crankshaft be again examined within a period of 12 months.

Office or Registration Fee (per Sec. 27) £ *1.1* : —
Survey Fee (per Section 28) £ *2.2* : —
Special Damage Fee (per Section 28) £ : :
Certificate (if required) £ : :
Travelling Expenses (if chargeable) £ : :
received by me, *28/3/85*

Committee's Minute

Assigned

A. J. Brown
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Lloyd's Register Foundation

LON677-0244