

46104<sup>a</sup>

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

(Received at London Office, )

No. 283 on the Machinery of the S. S. Ossian (Number of Visits 3)  
 No. in Reg. Book. 102 Survey held at London Date, first Survey 24 Jan'y Last Survey 31<sup>st</sup> Jan'y 1885  
 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 (State name of Dock.) Classed 100 A1  
 Registered Horse Power 180 Character in Register Book 8-84  
 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 survey in 12 months. M 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.  
 (State clearly what alteration, if any, is suggested to be made in the existing notification of the vessel's machinery in the Register Book, consequent upon this survey.)

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  
 188

C. J. Bromeyer  
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute  
Assigned

