

# Report of Survey for Repairs of Engines and Boilers.

43716

(Received at London on **TUESDAY 22 APRIL 1884**)

No. \_\_\_\_\_  
 No. in Reg. Book. 358 Survey held at London Date, first Survey 17 Dec 1883 Last Survey 16 April 1884  
 on the Machinery of the S. S. Scotland (Number of Visits 4)  
 Tonnage, Gross 2645 Built at Kinghorn When built 1869  
 Ditto, Net 1694 Owners Temperleys Carter & Darke Port belonging to London  
 Diameter of Cylinder 46 80 Engines made by J. Key When made 1869  
 Length of Stroke 38 Boilers made by \_\_\_\_\_ When made 1874  
 Pressure of Steam 60 If Surveyed Afloat or in Dry Dock Greens Dyck (State name of Dock.)  
 Registered Horse Power 400 Classed 100 A1 Years assigned \_\_\_\_\_ Character in Register Book \_\_\_\_\_  
 Last Survey No. \_\_\_\_\_ Port \_\_\_\_\_ B. S. 4.83

Particulars of Repairs and Examination Annual boiler Survey  
 (State cause of Repairs.)  
Examined sea-cocks & connections & found them good.  
Examined the 4 main boilers & two steam domes. found the combustion chambers patched considerably. The port combustion chamber had extra stays. The boilers were found to be in a good condition. The super-heater could only be examined through the uptake and appeared to be in a good condition.  
The boilers were seen under steam up to 50 lbs pressure. The valves could not be tested but were said to have been set by the Board of Trade Surveyors to 60 lbs per square inch.  
The crankshaft was cracked in several places. A new one has been fitted.

General Observations, Opinion, and Recommendation:— As far as seen the machinery of this vessel is in a good working condition and the vessel is in my opinion eligible to have the notification B.S. 4.84 recorded in the Register Book.

Entry or Registering Fee... £ \_\_\_\_\_  
 Survey Fee (per Section 28) ... £ 2 2 received by me, W. J. Brown  
 Certificate (if required) ... £ \_\_\_\_\_  
 Travelling Expenses, if any, £ \_\_\_\_\_

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

Committee's Minute FRIDAY 25 APRIL 1884 188  
 Assigned B.S. 4.84



LONG 72-0386

It is if Report is also sent on the Hull of the Ship. (Condition of Machinery and Boilers, and subsequent Repairs and Examinations, to be clearly stated.)

Insert Character precisely as in the Register Book.

It is submitted that this vessel  
is eligible to have the notification  
B.S. 4.84 recorded the boilers being  
subject to resurvey as per Rule.

D. J.

21/4/84



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Foundation

Register of Survey for Makers of Engines and Boilers