

No. 57101

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

THUR, 14 NOV 1895

Date of writing Report 12<sup>th</sup> Nov 95 18 95. When handed in at Local Office 18 95. Port of London  
 No. in Reg. Book. 298 Survey held at London Date, First Survey 12<sup>th</sup> Nov 1895 Last Survey 12<sup>th</sup> Nov 1895  
 on the Machinery of the Wood, Iron or Steel S. S. "Virgo" (No. of Visits) Master A. F. Abbott  
 Tonnage { Gross 955 Net 584 Vessel built at Dundee By whom Gourlay Bros. & Co. When 1870 YEAR. MONTH. 11  
 Registered Horse Power 132 Engines made at Do. When 1883 Boilers, when made (Main) 1883 (Donkey) 1883  
 No. of Main Boilers Two Owners General Steam Navl<sup>o</sup> Port London Voyage Hamburg  
 No. of Donkey Boilers One If Surveyed Afloat or in Dry Dock River Thames Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).  
 Steam Pressure in Main Boilers 75 (State name of Dock.)  
 in Donkey Boilers 50

CHARACTER for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned for expiration.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100 A1.</u>		<u>B.S. 8.94</u>
<u>L. 94</u>		<u>H.M.C. 2.92</u>
<u>S. S. Dun. No. 11-83</u>		<u>N.E. B. 8.83</u>
<u>S. S. Lon. No. 2-92</u>		

Last Survey No. 57047 Port Lon.  
 Particulars of Examination and Repairs (if any) Compl<sup>n</sup> B.S.

(Periodical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. 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 (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be briefly summarised at the end of the report. State also the dates and initials of any letters respecting this case.)

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? No.  
 Do. " Donkey " " " Repairs examined.  
 If this was not done, state for what reasons? Brs. previously ex.  
 And what parts of the Boilers could not be thus thoroughly examined? ✓  
 Also what special means, in the absence of internal examination, were adopted by the Surveyor to assure himself of the thorough efficiency of those parts of each Boiler? ✓  
 Did the Surveyor examine the Safety Valves of the Main Boiler? No.  
 At what pressure were they afterwards adjusted under steam? Not adjusted  
 Did the Surveyor examine the Safety Valves of Donkey Boiler? No.  
 To what pressure were they afterwards adjusted? Dead weight valves set for 50 lbs  
 Has the propeller shaft been drawn and examined at this time? No.  
 If the Survey is not complete state what arrangements have been made for its completion? Complete.

Part of bottom of firebox of Donkey B<sup>r</sup> cut out and renewed. Uptake of D. B<sup>r</sup> renewed and safety valves tuned up. Donkey Boiler tested under hydraulic pressure of 45 lbs. and found satisfactory.

General Observations, Opinion, and Recommendation:— This vessel's boilers, so far as seen, are in safe working condition and eligible, in my opinion, to remain as classed with record of survey B.S. 10.95. entered in Register Book.

Office or Registration Fee (per Sec. 27)	Survey Fee (per Section 28)	Special Damage Fee (per Section 28)	Travelling Expenses (if chargeable)	Fees applied for
£ : :	£ : :	£ : :	£ : :	18
				Received by me,
				18

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

State if Certificate is required  
 Committee's Minute FRI 15 NOV 1895  
 Assigned B.S. 10.95

An account of wear & tear. Moderate  
repairs effected & Donkey Boiler.

N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or cause it to show through to the other side.

It is submitted that  
this vessel is eligible for  
**THE RECORD.** B. S. 10-95

M.S.  
14.11.95

No. 3 due 11.95

*[Faint, illegible handwritten text, likely bleed-through from the reverse side of the page.]*

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.