

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

(Received at London Office)

Date of writing Report 29 July 1895 When handed in at Local Office 30. 7. 95 is Port of London

No. in Reg. Book. 656 Survey held at London Date, First Survey 12 July Last Survey 27 July 1895

on the Machinery of the Wood, Iron or Steel S.S. "Sir Robert Peel" Master A.W. Harlock (No. of Visits 9)

Tonnage { Gross 276 Net 229 Vessel built at Middlesbro By whom R Briggs & Sons When 1885-4

Registered Horse Power 54 Engines made at Middlesbro When 1885 Boilers, when made (Main) 1885 (Donkey) 1885

No. of Main Boilers one Owners J & Carey Port London Voyage Dunkirk

No. of Donkey Boilers one Steam Pressure in Main Boilers 80 lbs in Donkey Boilers 65 lbs

Surveyed Afloat  in Dry Dock Fountain by Dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Survey No. \_\_\_\_\_ Port \_\_\_\_\_

Particulars of Examination and Repairs (if any) Boiler Survey

(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.)

CHARACTER * for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned how expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+100 A. 7. 94</u>		<u>+L.M.C. 4. 93</u> <u>B.S. 4. 94</u>
<u>S.S. Lon No 2-93</u>		

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? Yes

Do. " Donkey " " " Yes

If this was not done, state for what reasons? ✓

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? Yes

At what pressure were they afterwards adjusted under steam? 83 lbs

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes

To what pressure were they afterwards adjusted? 67 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? ✓

Vessel placed in Dry Dock. Examined propeller, Bush, & all Sea Connection fastenings & found satisfactory

Examined Main Boiler externally & internally. Furnaces, Combustion Chambers, Stays, Tubes & Shell found in good condition. Front & Back End plates at bottom when badly corroded & patched, have been cut, and efficient patches fitted & re-riveted.

Examined Donkey Boiler externally & internally. Shell, Tubes, Firebox, Stays, Uptake & Crowns found in a satisfactory condition

Examined Main & Donkey Boiler Safety Valves - satisfactory

Examined Main & Donkey Boilers under steam and adjusted safety valves to working pressures.

General Observations, Opinion, and Recommendation:— The Machinery, so far as been, of this vessel is now in a safe working condition & eligible in my opinion to have B.S. 4. 95 Recorded in the Register of this Society.

Office or Registration Fee (per Sec. 27)..... £ : : 31. 7. 1895	Fees applied for
Survey Fee (per Section 28)..... £ 1 : 0 : 0	<u>✓</u>
Special Damage Fee (per Section 28)..... £ 0 : 3 : 0	
Travelling Expenses (if chargeable)..... £ 1 : 7 : 0	Received by me, <u>7/8/95</u>

State if Certificate is required \_\_\_\_\_

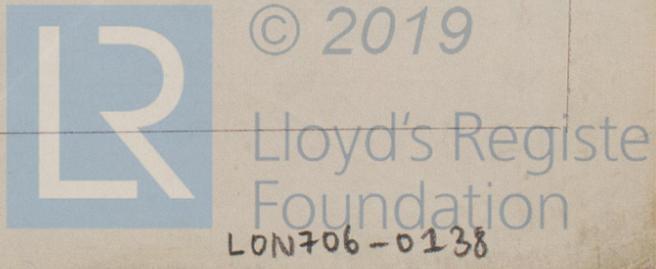
Committee's Minute FRI. 2 AUG 1895

Assigned B.S. 4. 95

Thomas R. Beach  
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

The Surveyors are requested not to write on or before the space for Committee's Minute.

Insert Character of Ship and Machinery precisely as in the Register Book.



*Slight repairs to main boiler  
owing to wear & tear.*

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 13.5.7.95.*

*J.S.*

*31.7.95.*

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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Foundation