

No. 56956

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

WED. SEP 25 1895

Date of writing Report 23 Sept- 95 18 95 When handed in at Local Office 18 Port of London

No. in Reg. Book 432 Survey held at London Date, First Survey 17 Sept Last Survey 21 Sept 1895

432 on the Machinery of the Wood, Iron or Steel S. S. "Gracie" Master J. Brown

Tonnage { Gross 1312 Net 1084 Vessel built at Hartlepool By whom G. Withy & Co When 1879-9

Registered Horse Power 811 Engines made at Stockton When 1879 Boilers when made (Main) 1879 (Donkey) 1894

No. of Main Boilers 2 Owners J. Clarke & Co Port London Voyage Coasting

No. of Donkey Boilers one Surveyed Afloat & in Dry Dock Regents (State name of Dock.)

Steam Pressure in Main Boilers 80 lbs in Donkey Boilers 80 lbs

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER for Special Survey. Date of last Survey and of Periodical Surveys.	Year in which survey is due to expire.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+100 A. 9.94</u>		<u>LM 6 10.92</u>
<u>S.S. Lon No 3-10.92</u>		<u>B.S. 9.94</u>

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.)

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? 82 lbs

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

To what pressure were they afterwards adjusted? 60 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 connections & fastenings & found satisfactory

Examined Main Boilers externally & internally and found them in good condition

Examined Donkey Boiler externally & internally & found it in good condition.

Examined all safety valves & found them satisfactory

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

New seat fitted in Donkey stop valve chest & valve faced up.

General Observations, Opinion, and Recommendation:— The Engines & Boilers of this vessel so far as seen, are now in a safe working condition & eligible in my opinion to have B.S. 9.95 recorded in the Register of this Society.

Office or Registration Fee (per Sec. 27).....	£		Fees applied for
Survey Fee (per Section 23).....	£	<u>2.0.0</u>	<u>25.9.18.95</u>
Special Damage Fee (per Section 28).....	£	<u>.4.-</u>	
Travelling Expenses (if chargeable).....	£	<u>1.16.-</u>	
			Received by me, <u>24/9/95</u>

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

*State if Certificate is required FRI. 27 SEP 1895

Committee's Minute BS 9.95

Assigned _____

States if a Report is also now sent on the E.A. or if not whether, and when, one will be sent.
 (The Surveyors are requested not to write on or before the space for Committee's Minute.)
 140 lb., F.D., &c.)

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

It is submitted that
this vessel is eligible for
THE RECORD

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.

B.S. 9.95.

Ans.
25.9.95

Handwritten notes in the left margin, including the word "S"

Vertical handwritten notes in the second column from the left

Vertical handwritten notes in the third column from the left

Main body of handwritten notes in the center columns, written vertically

Handwritten notes in the middle-right section of the page

Vertical handwritten notes in the right margin

Vertical handwritten notes in the far right margin, including some numbers and symbols

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

