

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

(Received at London Office

SAT 18 NOV 1899

Date of writing Report 17 Nov 1899 When handed in at Local Office

18 Port of London

No. in Reg. Book. Survey held at London

Date, First Survey X Last Survey 9 Nov 1899

1312 on the Machinery of the Wood, Iron or Steel S. S. "Gracie"

Master Whalley

Tonnage Gross 1312 Net 811

Vessel built at Hartlepool

By whom J. Withy & Co

When 1879-9

Registered Horse Power 213

Engines made at Stockton

When 1879 Boilers, when made (Main) 1879 (Donkey) 1894

No. of Main Boilers 2

Owners J. Blackie & Co

Port London

Voyage Coasting

No. of Donkey Boilers 1

Steam Pressure in Main Boilers 80 lbs

Surveyed in Dry Dock Regent

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

CHARACTER.	Years assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
* for Special Survey.		
Date of last Survey and of Periodical Surveys.		
4-100 A1-4-99		Im C
55 Lm 203-4-99		4-99
		NAB 94

Last Survey No. Port

Particulars of Examination and Repairs (if any) Condition

(Periodical Surveys, when held, must be reported in detail and serially 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 " " "

No

If this was not done, state for what reasons?

Not open for survey

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?

To what pressure were they afterwards adjusted under steam? Not adjusted

Did the Surveyor examine the Safety Valves of Donkey Boiler?

To what pressure were they afterwards adjusted under steam?

Has the propeller shaft been drawn and examined at this time?

If spare propeller shaft fitted, state whether new?

State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? 1/8"

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? Complete

Vessel placed in dry dock. Examined propeller, stem Bush & all fastenings. A new key fitted into propeller shaft & guard ring & stem Bush (carried away) renewed.

General Observations, Opinion, and Recommendation:—The machinery of this

(State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.: thus, for example, B.S. 0,07, H.&M.S. 0,07 or L.M.C. 0,07, 140 lb., F.D., &c.)

Vessel, so far as seen, is now in a safe working condition & eligible, in my opinion, to remain as classed.

Office or Registration Fee (per Sec. 37) £ : :  
Survey Fee (per Section 28) £ : :  
Special Damage Fee (per Section 28) £ : :  
Travelling Expenses (if chargeable) £ : :

Fees applied for

18

Received by me,

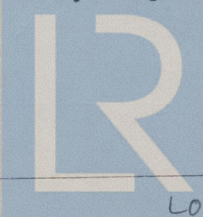
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Thomas R Blackie  
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

State if Certificate is required

Committee's Minute THURS. 21 NOV 1899

Assigned as now



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Lloyd's Register

LON720-0064



It is submitted that  
this vessel is eligible to  
remain as *CLASSED*.

*bmw*  
*18/11/99.*

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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Foundation