

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

(Received at London Office. **TUES. 5 SEP 1899**)

Date of writing Report 1 Sept 99 When handed in at Local Office 18 is Port of London

No. in Reg. Book. 530 Survey held at London Date, First Survey 25 Aug Last Survey 29 Aug 1899

S.S. London on the Machinery of the Wood, Iron or Steel Master P. W. Kingford

Tonnage Gross 1579 Net 996 Vessel built at Newcastle By whom A Leslie & Co When 1862-3

Registered Horse Power 139 Engines made at Stockton When 1883 Boilers, when made (Main) 1883 (Donkey) 1888

No. of Main Boilers 2 Owners J Hall Junr & Co Port London Voyage Mediterranean

No. of Donkey Boilers 1 Steam Pressure in Main Boilers 80 lbs in Donkey Boilers 50 lbs Surveyed Afloat in Dry Dock London

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

Last Survey No. 61302 Port Lon

Particulars of Examination and Repairs (if any) Comp 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.)

CHARACTER X for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned to expire.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+100 A1 - 7.99</u>		<u>+NG &amp; B 83</u>
<u>88 Lm 3<sup>rd</sup> 703-6.96</u>		<u>+L.M.C. 9.95</u>
		<u>B.S. 7.98</u>
		<u>NA B 83</u>

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? No

Do. " Donkey " " " Recently Examined

If this was not done, state for what reasons? Recently Examined

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 To 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 under steam? blow 42 lbs

Has the propeller shaft been drawn and examined at this time? No If spare propeller shaft fitted, state whether new? ✓

State the distance between lignum vitæ of stern bush and top of after bearing of screw shaft? ✓

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

Examined Donkey Boiler under hydraulic test of 100 lbs per sq inch & found it tight also adjusted safety valve of same under steam & blow at working pressure.

General Observations, Opinion, and Recommendation:—The Machinery of this vessel  
(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. 9,97, B.&M.S. 9,97 or X L.M.C. 9,97, 140 lb., F.D., &c.)

as far as seen, is now in a safe working condition & eligible, in my opinion, to have B.S. 7.99 Recorded in the Register of the Society.

See London Report No 61302.

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

Received by me, 18

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

\*State if Certificate is required No

Committee's Minute FRID 8 SEP 1899

Assigned AS 7 99



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

