

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

(Received at London Office TUES. 30 NOV 1897)

Date of writing Report 27 Nov 1897 When handed in at Local Office 18 Port of London  
 No. in Reg. Book 410 Survey held at London Date, First Survey 16 Nov Last Survey 23 Nov 1897  
 on the Machinery of the Wood, Iron or Steel S.S. "Lisbon" Master J. F. Hall  
 Tonnage Gross 1334 Net 860 Vessel built at West Hartlepool By whom Denton Bay & Co When 1871  
 Registered Horse Power 148 Engines made at Stockton When 1871 Boilers, when made (Main) 1890 (Donkey) 1870  
 No. of Main Boilers 2 Owners J. Hall Jun<sup>r</sup> & Co Port London Voyage Mediterranean  
 No. of Donkey Boilers 1 Steam Pressure in Main Boilers 80 lb in Donkey Boilers 65 lb  
 Surveyed Afloat or in Dry Dock London (State name of Dock.)

Last Survey No. 59011 Port London  
 Particulars of Examination and Repairs (if any) Boiler Survey

(Periodical Surveys, when held, must be reported in detail and serialim 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.	Year Assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+100 A1-7.97</u>		<u>+NB 10.90</u>
<u>S.S. Lon 2<sup>nd</sup> No 3-11.95</u>		<u>LmC 11.95</u>
		<u>BS. 12.96</u>
		<u>NDB 90</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? low 80 lb  
 Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes To what pressure were they afterwards adjusted? low 65 lb  
 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 both Main Boilers externally & internally and found them in good condition.  
Examined safety valves & found them satisfactory.  
Examined Donkey Boiler externally & internally and found it in good condition.  
Examined safety valves & found them satisfactory.  
Examined Main & Donkey Boilers under steam & adjusted safety valves to working pressures.

General Observations, Opinion, and Recommendation: The machinery of this vessel, so far as seen, is now in a safe working condition & eligible, in my opinion, to have B.S. 11.97 recorded in the Register of the Society.

Office or Registration Fee (per Sec. 27)..... £ 2 : 0 : 0  
 Survey Fee (per Section 28)..... £ 2 : 0 : 0  
 Special Damage Fee (per Section 28)..... £ 4 : 0 : 0  
 Travelling Expenses (if chargeable)..... £ 1 : 16 : 0  
 Fees applied for 30/11 97  
 Received by me 11/12/97  
Thomas R Blackie  
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

\*State if Certificate is required  
 Committee's Minute FRI. 3 DEC 1897  
 Assigned BS 11.97  
 Lloyd's Register Foundation  
 LON 714-0129

Has a Survey also been held on Ship? If so, is the Report sent now, or when will it be sent?

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

\*Certificate to be sent to

