

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

No. 49692 Date of Writing Report 8 July 1889 Port of London (Received at London Office, FRIDAY 19 JULY 1889)  
 No. in Reg. Book. 396 Survey held at London Date, first Survey July 12 Last Survey July 18 1889  
 on the Machinery of the S. S. Lisbon Master Holl No. of Visits 3  
 Tonnage { Gross 1308 Net 842 Vessel built at M. Hawthorn by whom Sutton & Gray When 1871  
 Registered Horse Power 120 Engines made at Stockton When 1871 Boilers, when made (Main) 1871 (Donkey) 1871  
 No. of Main Boilers 2 Owners J. Hall & Co Port London Voyage Spain  
 Steam Pressure in Main Boilers 65 If Surveyed Afloat or in Dry Dock London (State name of Dock.)  
 in Donkey Boiler 35 Class of Vessel & Machinery (As in Register Book, including date of last Boiler Survey.) 100 A 1.3.89

Last Survey No. 100 A 1.3.89 Port London  
 Particulars of Examination and Repairs (if any) B. S.  
 (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 should be separated from Repairs due to other causes. State also the dates and initials of any letters respecting this case

Did the Surveyor personally go inside each Boiler separately (including the Donkey Boiler, if any), and make a thorough examination at this time?  
 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?

Donkey boiler & safety valves examined, also main boiler safety - examined  
Two main boilers and domes examined internally & externally and found in good condition. Main valves blew at 65 lbs & winch boiler valves loaded by dead weight to 35 lbs.

General Observations, Opinion, and Recommendation:— The machinery now appears to be in a sound & efficient condition rendering the vessel eligible in my opinion to remain as classed & to have BS-7, 89 now recorded  
 (State clearly what alteration, if any, is suggested to be made in the existing classification and notification of the vessel's machinery in the Register Book, consequent upon this survey: thus, for example, B.S. 1/89, B. & M.S. 1/89, or L.M.C. 1/89, as the case may be.)

Office or Registration Fee (per Sec. 27).....	£ : :	Fees applied for
Survey Fee (per Section 28) .....	£ 1 : 10 : -	<u>20.7 1889</u>
Special Damage Fee (per Section 28) .....	£ : :	
*Certificate (if required) as per margin .....	£ : :	received by me,
Travelling Expenses (if chargeable).....	£ : :	<u>20.7 1889</u>

Shoah. Gray  
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute, JULY 23 1889  
 Assigned B S 7/89

State if a Report is also now sent on the Ship or if not whether, and when, one will be sent.

T. & S. Form No. 9.—Transfer Ink—6000, 28/1/89. \* Certificate to be sent to (The Surveyors are requested not to write on or below the space for Committee's Minute.)

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

It is submitted that this vessel  
is eligible to have B.S.

7. 89 recorded.

N.A.

22-7-89.

