

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

(Received at London Office) MON, AUG 17 1896

Date of writing Report *14 Aug 1896* When handed in at Local Office *15 Aug 1896* Port of *London*
 No. in Reg. Book. *40* Survey held at *London* Date, First Survey *31 July* Last Survey *11 Aug 1896*
 on the Machinery of the *Wood, Iron or Steel* *S. S. "Gladys"* Master *J. Drummond*
 Tonnage { Gross *1400* Net *901* Vessel built at *Sunderland* By whom *W. Pile & Co* When *1869-7*
 Registered Horse Power *201* Engines made at *Stockton* When *1879* Boilers, when made (Main) *1879* (Donkey) *1879*
 No. of Main Boilers *2* Owners *J. Hall Junr & Co* Port *London* Voyage *Mediterranean*
 No. of Donkey Boilers *one*
 Steam Pressure in Main Boilers *100 lb* Surveyed Afloat *in Dry Dock* *London & Union* Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
 in Donkey Boilers *50*

Last Survey No. Port

Particulars of Examination and Repairs (if any) *Special Survey No. 100 A1. 8.95* *Luc. 9.91*

(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?

Do. " Donkey " " "

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?

At what pressure were they afterwards adjusted under steam?

Did the Surveyor examine the Safety Valves of Donkey Boiler?

To what pressure were they afterwards adjusted?

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? *Complete*

Examined crank shaft also Tunnel & Thrust shafting, Air & Circulating Pumps & found them satisfactory. Examined Feed & Bilge pumps & valves & same & Condenser & found them satisfactory.

Vessel in dry dock. Examined propeller. Bush & all Sea connections & fastenings to same & found them satisfactory with exception of propeller, two blades of which are broken, about 8' off one blade and a triangular piece of another extending from about 2 ft down blade to & and cross tip. This propeller is being renewed. The propeller shaft was recently examined as part S. S.

Cylinder, Pistons & Slide Valves examined & found good. Main Boilers examined and found in fair condition. Holes drilled in Furnaces, Combustion Chambers, show sufficient thickness. Donkey Boiler examined and found in fair condition.

General Observations, Opinion, and Recommendation:—

(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. 9.95, B.&M.S. 9.95 or L.M.C. 9.95, 14.95, F.D., &c.)

The Machinery of this vessel is in good order and in our opinion eligible to remain so classed with fresh period of *Luc. 9.91*

Office or Registration Fee (per Sec. 27) £ : :
 Survey Fee (per Section 28) £ 5 : :
 Special Damage Fee (per Section 28) £ 1 : 1 :
 Travelling Expenses (if chargeable) *Less 10% 14 5:9:0*

Fees applied for

19/8 1896

Received by me,

20/8 1896

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

State if Certificate is required

Committee's Minute

Assigned

FRI. AUG 21 1896

FRI 13 NOV 1896

FRI. 2 OCT 1896

FRI. MAR 26 1897

FRI 30 JUL 1897

TUES 9 FEB 1897

TUES 4 MAY 1897

FRI. 18 JUN 1897

Lloyd's Register Foundation

LON 710-0169

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

*Certificate to be sent to
 Committee's Minute.

2043, 24/3/96, Transfer Ink.

(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.