

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

FRI. 18 MAR 1898

(Received at London Office)

Date of writing Report 18 When handed in at Local Office 18 Port of *Glasgow*
 No. in Reg. Book. Survey held at *Glasgow* Date, First Survey *10th March* Last Survey *12th March 1898*
203 on the Machinery of the *Wood, Iron or Steel* *S.S. "Seronia"* Master *J. Logan*
 Tonnage Gross *1327* Net *840* Vessel built at *Newcastle* By whom *Palmer's & Co. Ltd.* When *1879* Boilers, when made (Main) *1879* (Donkey) *1879*
 Registered Horse Power *140* Engines made at *Newcastle* Owners *Donald & Taylor* Port *Glasgow* Voyage *Glasgow*
 No. of Main Boilers *1* No. of Donkey Boilers *1* Steam Pressure in Main Boilers *75 lb* If Surveyed Afloat or in Dry Dock *Dunoon Dock* Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
 in Donkey Boilers *45 lb*

Last Survey No. *1580* Port *Glasgow*Particulars of Examination and Repairs (if any) *Boiler Survey*

(Periodical Surveys, when held, must be reported in detail and verbatim 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.	Years and Months elapsed since last survey.	Machinery and Boiler Surveys (including date of N.B., if any).
<i>+100 A1</i>		<i>+L.M.C. 9-96</i>
<i>10-97</i>		<i>B.S. 1-98</i>
<i>S.S. Ind. No. 1-96</i>		
<i>S. S. No. 3-97</i>		

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? *Yes*Add what parts of the Boilers could not be thus thoroughly examined? *Yes*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? *Bring*Did the Surveyor examine the Safety Valves of the Main Boiler? *Yes* At what pressure were they afterwards adjusted under steam? *Yes*Did the Surveyor examine the Safety Valves of Donkey Boiler? *Yes* To what pressure were they afterwards adjusted? *Yes*Has the propeller shaft been drawn and examined at this time? *Yes* If spare propeller shaft fitted, state whether new? *Yes*If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? *Complete when the donkey**boiler safety valves have been adjusted to the increased pressure.**Examined the donkey boiler, on the owners requesting an increase of pressure. See Mr. Hollison's letter of 8th Feb. 1898.**Bored the boiler in a number of places, & found the minimum thickness of shell to be $\frac{3}{8}$ " and the crown $\frac{1}{2}$ ". The firebox $\frac{7}{16}$ " all over, and the cross tubes $\frac{3}{8}$ ". A new uptake has recently been fitted. The firebox crown, & boiler crown are stayed together by six stays $1\frac{3}{4}$ " diameter. The boiler is 6 feet 1 inch mean diameter.*General Observations, Opinion, and Recommendation:— *The donkey boiler 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. 9,95, B.&M.S. 9,95 or L.M.C. 9,95. 140 lb., F.D., &c.)

vessel is, in my opinion, in safe working condition, & eligible to remain as classed, & the working pressure increased from 45 lb. to 55 lb. per sq. inch, & noted in the Register Book.

Office or Registration Fee (per Sec. 27).....	£	:	:	Fees applied for
Survey Fee (per Section 28).....	£	:	:	<i>18</i>
Special Damage Fee (per Section 28).....	£	:	:	
Travelling Expenses (if chargeable).....	£	:	:	Received by me,
				<i>18</i>

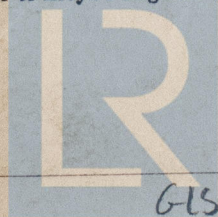
State if Certificate is required

Committee's Minute

Assigned *As noted*

TUES, 22 MAR 1898

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



Lloyd's Register Foundation

GLS 180 00165

Donkey Boiler examined, a new
uptake recently fitted

N.B.—If this Report is copied by Geyting Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or cause it to show through to the other side.

It is submitted that
this vessel is eligible to
remain as CLASSED. and
to have Donkey Boiler pressure
reduced 55 lbs in up
book.

FLS
18/3/98

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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