

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

(Received at London Office)

WED, 15 MAR 1899

Date of writing Report 15th March 99 When handed in at Local Office 15th March 99 Port of Glasgow

No. in Reg. Book 856 Survey held at Glasgow Date, First Survey 8 March 1899 and Last Survey 8 March 1899

856 on the Machinery of the Wood Iron or Steel S.S. Clan Macintosh Master T. Clanton

Tonnage Gross 4058 Net 2575 Vessel built at Glenoch By whom Scott & Co When 1873 YEAR. MONTH.

Registered Horse Power 528 Engines made at Barrow When 1892 Boilers, when made (Main) 1892 (Donkey) 1896

No. of Main Boilers 2 Owners Cayzer Irvine & Co Port Glasgow Voyage Alga Bay

No. of Donkey Boilers 1 If Surveyed at or in Dry Dock Dry Dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Steam Pressure in Main Boilers 160 in Donkey Boilers 100

Last Survey No. \_\_\_\_\_ Port \_\_\_\_\_

Particulars of Examination and Repairs (if any) Docking

(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 for Special Survey, Date of last Survey and of Periodical Surveys.	Year when now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100A1 11-98</u>		<u>2MC-2-98</u>
<u>100A2 2-98</u>		<u>2B 11-92</u>
		<u>2B 11-98</u>

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? Do.

Do. " Donkey " Do.

If this was not done, state for what reasons? Not due for survey.

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? Do. To what pressure were they afterwards adjusted under steam? Do.

Did the Surveyor examine the Safety Valves of Donkey Boiler? Do. To what pressure were they afterwards adjusted under steam? Do.

Has the propeller shaft been drawn and examined at this time? Do. If spare propeller shaft fitted, state whether new? Do.

State the distance between ligam vitæ of stern bush and top of after bearing of screw shaft? 1/8" free.

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

*When this vessel was in dry dock the propeller, aft end of stern bush, & sea cock fastenings were examined and found in good condition.*

General Observations, Opinion, and Recommendation:— *The machinery of this vessel so far as seen, is in good condition and is eligible in my opinion to remain as classed in register book.*

(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. 107, B.&M.S. 9, 97 or L.M.C. 9, 97, 140 lb., F.D., &c.)

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

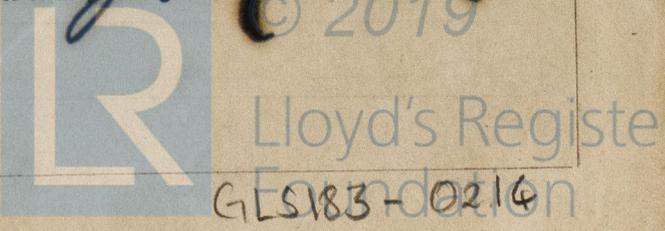
State if Certificate is required \_\_\_\_\_

Committee's Minute As now

Assigned \_\_\_\_\_

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

FRI, 17 MAR 1899



Survey also when 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

**It is submitted that  
this vessel is eligible to  
remain as CLASSED.**

*George ...*  
15.3.99.

*My opinion to remain as classed in register and is eligible in  
need as far as this is in good condition and is eligible in  
the machinery of this*

*in good condition.  
of some work, & as such fittings were examined and found  
When this vessel was in dry dock the propeller of the  
1/2" dia. complete.*

*It is for my  
1/2" dia.  
1/2" dia.  
1/2" dia.*

*at hand as per  
W. Dean Macintosh  
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N.B.—If this Report is copied by Copying 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.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

