

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

(Received at London Office)

Date of writing Report 23rd January 1899 When handed in at Local Office 23rd January 1899 Port of Glasgow
 No. in Reg. Book Survey held at Glasgow Date, First Survey 10. Jan Last Survey 18. January 1899
758 on the Machinery of the Wood, Iron & Steel St. John Mackay Master L. Hays
 Tonnage { Gross 2600 Net 1657 Vessel built at Barrow By whom Naval Gun & Am Co Ltd When 1894 12
 Registered Horse Power 317 Engines made at Barrow When 1894 Boilers, when made (Main) 1894 (Donkey) 1894
 No. of Main Boilers 2 Owners Cayser Irvine & Co Port Glasgow Voyage Bombay, via Liverpool
 No. of Donkey Boilers 1 If Surveyed Afloat or in Dry Dock Bath
 Steam Pressure in Main Boilers 200 (State name of Dock.) Crown Dry Dock
 in Donkey Boilers 100

Last Survey No. _____ Port _____
 Particulars of Examination and Repairs (if any) L M C

CHARACTER. For Special Survey. Date of last Survey and of Periodical Surveys.	Years since last survey expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100A2 8-98</u>		<u>L M C 12-94</u>

(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? 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 To what pressure were they afterwards adjusted under steam? 205 lb. per sq. in.
 Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes To what pressure were they afterwards adjusted under steam? 100 " " "
 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 vitae of stern bush and top of after bearing of screw shaft? 1/16" full
 If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? Complete.

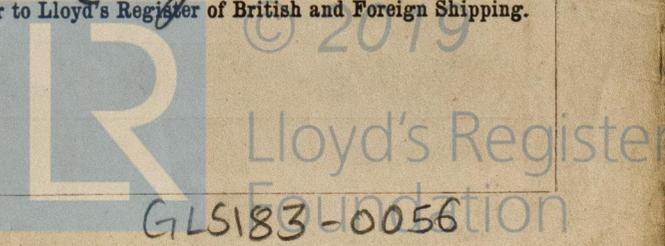
When this vessel was in dry dock, the propeller, aft end of stern bush, and sea cock fastenings were examined and found in order.
 Machinery opened up, and the cylinders, pistons, slide valves, all shafting (excepting propeller shaft), air, circulating, bilge, and feed pumps examined and found in good condition. The M.P. piston valve liner has been bored out and new rings fitted.
 The main boilers, with their safety valves and mountings opened up examined & found in good condition.
 The donkey boiler and its safety valves and mountings open up, examined, and found in good condition.

The propeller shaft and sea cocks were examined a few months ago as the report is at the book binders. I do not know the date of same.

General Observations, Opinion, and Recommendation:— The machinery of this vessel is now in good condition and is eligible in our opinion to remain as classed with fresh record of L M C 1-99 in register book.

Office or Registration Fee (per Sec. 27) £ _____
 Survey Fee per Section 28 £ 5.10 -
 Special Damage Fee (per Section 28) £ 4.19 -
 Travelling Expenses (if chargeable) £ _____
 Fees applied for 19/11 18 99
 Received by me, George Murdoch & J.W. Dimmock.
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute FRI. 27 JAN 1899 FRI. 12 MAY 1899
 Assigned + L M C 1.99



If so, the Report sent now, or when will it be sent?

The Report are to be sent to the Committee's Minute.

*Certificate to be sent to

