

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

(Received at London Office) MON 1 FEB 1897

Date of writing Report _____ When handed in at Local Office _____ is _____ Port of Glasgow

No. in Reg. Book 274 Survey held at Glasgow Date, First Survey 25 Jan 1897 Last Survey 26 Jan 1894

on the Machinery of the Wood, Iron or Steel S. S. Clyde Master D. Pat

Tonnage { Gross 1351 Net 993 Vessel built at Newcastle By whom C. S. Swan & Hunter when 1882 YEAR. MONTH. 8

Registered Horse Power 180 Engines made at _____ When 1882 Boilers, when made (Main) 1882 (Donkey) 1882

No. of Main Boilers two Owners Maslay & Mc Intyre Port London Voyage Stranrair

No. of Donkey Boilers one H Surveyed Afloat one Dry Dock Queens

Steam Pressure in Main Boilers 80 in Donkey Boilers 75

Last Survey No. 1588 Port Glasgow

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+100 A.1</u>		<u>+LMC</u>
<u>11.96</u>		<u>1-95</u>
<u>SS B80 1103.1.95</u>		<u>B.S. 4.96</u>

Particulars of Examination and Repairs (if any) Annual B.S.

(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.

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

Do. " Donkey " " " No

If this was not done, state for what reasons? Steam on donkey boiler

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

At what pressure were they afterwards adjusted under steam? Not adjusted

Did the Surveyor examine the Safety Valves of Donkey Boiler? No

To what pressure were they afterwards adjusted? No

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? On the vessels return in about one month's time.

The main boilers opened out, examined internally and externally, found in good condition with the exception of a small leak in the starboard wing combustion chamber of the Starboard boiler, which has been made good. The safety valves and all other mountings overhauled and made good. The donkey boiler was under steam the whole time in Glasgow, and the Superintendent has promised to complete the Survey on the vessels return as above.

The main boilers have been retubed, with the exception of the stay tubes, the shafting lined up, also the HP cylinder face re-jointed. To complete Survey, the main boiler safety valves to be adjusted under steam, and the donkey boiler examined, also safety valves and mountings, and the safety valves adjusted under steam.

General Observations, Opinion, and Recommendation:— The Boilers of this vessel, so far as seen are now in good condition and eligible in my opinion to remain as classed and to have record of B.S. 1.97 when the above has been completed.

Office or Registration Fee (per Sec. 27) £ : : Fees applied for 30/11 1894

Survey Fee (per Section 28) £ 2:10:00 Received by me, 30/11 1894

Special Damage Fee (per Section 28) £ : : Wm. C. Hamilton

Travelling Expenses (if chargeable) £ : : Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute TUES 2 FEB 1897 TUES 23 FEB 1897 TUES 25 MAY 1897

Assigned as now

Lloyd's Register Foundation GLS176-0349

Has a survey also been held on Ship? No
 If so, is the Report sent now, or when will it be sent?
 Certificate to be...
 The Surveyors are requested not to write on or behind the space for Committee's Minute.
 2943-24/3/96—Transfer Ink.

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