

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

SAT 7 OCT 1893

(Received at London Office)

Date of writing Report 6th Oct 1893 When handed in at Local Office 18 Port of Glasgow

No. in Reg. Book 1535 Survey held at Glasgow Date, First Survey 28th Sept Last Survey 30th Sept 1893

~~on the Machinery of the~~ Wood, Iron or Steel S.S. Gulf of Suez Master Wm Gray & Co

Tonnage Gross 1535 Net 976 Vessel built at H. Martlepool By whom Wm Gray & Co When 1880.5

Registered Horse Power 170 Engines made at Stockton When '80 Boilers, when made (Main) '82 (Donkey)

No. of Main Boilers 2 OUTERS Greenock S. & Co. Ltd. Port Greenock Voyage to America

Steam Pressure in Main Boilers 160 lb If Surveyed Afloat or in Dry Dock Queens (State name of Dock.)

in Donkey Boiler 80 lb

Last Survey No. 2981 Port W Comp -

Particulars of Examination and Repairs (if any) S.S. No 3.

(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.)

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?

If the Survey is not complete state what arrangements have been made for its completion?

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned Surveyor expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>S.S. No 2</u>		<u>1-2 M. & B.</u>
<u>Stockton 87</u>		<u>30.97.</u>
<u>+100 A 1</u>		<u>1-2 M. & B.</u>
<u>2.92.</u>		<u>30.97.</u>

Machinery opened up for survey and the following parts were examined: cylinders, pistons, valves, rods, cranks and turner shafting also air, circulating, feed and bilge pumps. — All these parts were found in good order. —

General Observations, Opinion, and Recommendation: — *The above examination completes the survey of machinery. The vessel is now in my opinion eligible to the notation of: 1-2 M. & B. 4.93 being the date when the boilers were examined. —*

Office or Registration Fee (per Sec. 27) £ : : Fees applied for 6/10 1893

Survey Fee (per Section 28) £ 4:10: "

Special Damage Fee (per Section 28) £ : :

Travelling Expenses (if chargeable) £ : :

Received by me, 13. 10. 1893

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

*State if Certificate is required

Committee's Minute TUES. 10 OCT 1893

Assigned 100 A 1 2.93. L. & N. 3.8 M. + L. M. 64.93. subject.

Comp. 103

12490 gds.

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.

It is submitted that
this vessel is eligible for
THE RATED

subject to
N. G. 1903
The vessel shall be duly
examined, the next time she
arrives in dry dock.
W. A. A
9-10-93

more found in good order. —
and turned out also in, excellent
condition, pistons, valves, rods, crank
and the following parts were examined:
After being opened up for survey.

2.200 2
+100 A
2.200 2

Group 3
2200 3

1800 2
1900 2
2000 2
2100 2
2200 2
2300 2
2400 2
2500 2
2600 2
2700 2
2800 2
2900 2
3000 2
3100 2
3200 2
3300 2
3400 2
3500 2
3600 2
3700 2
3800 2
3900 2
4000 2
4100 2
4200 2
4300 2
4400 2
4500 2
4600 2
4700 2
4800 2
4900 2
5000 2
5100 2
5200 2
5300 2
5400 2
5500 2
5600 2
5700 2
5800 2
5900 2
6000 2
6100 2
6200 2
6300 2
6400 2
6500 2
6600 2
6700 2
6800 2
6900 2
7000 2
7100 2
7200 2
7300 2
7400 2
7500 2
7600 2
7700 2
7800 2
7900 2
8000 2
8100 2
8200 2
8300 2
8400 2
8500 2
8600 2
8700 2
8800 2
8900 2
9000 2
9100 2
9200 2
9300 2
9400 2
9500 2
9600 2
9700 2
9800 2
9900 2
10000 2

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN