

No. 14,250

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

FRI. FEB 28 1896

Date of writing Report 27th Feby 1896 When handed in at Local Office 27th Feby 1896 Port of Glasgow
No. in Reg. Book. 562 Survey held at Glasgow Date, First Survey 24th Jan 96 Last Survey 24th Feby 1896
on the Machinery of the Wood, Iron or Steel S.S. Gulf of Suez Master Colbourne
Tonnage { Gross 1668 Net 991 Vessel built at Barthpool By whom H Gray & Co When 1880 5
Registered Horse Power 167 Engines made at Stockton When 1887 Boilers, when made (Main) 1887 (Donkey) 1887
No. of Main Boilers 2 Owners Greenock Shipping Co Port Greenock Voyage West of South America
No. of Donkey Boilers 1 If Surveyed Afloat or in Dry Dock Afloat (State name of Dock.) Greenock
Steam Pressure in Main Boilers 160
in Donkey Boilers 80

Last Survey No. Completion of Port Annual
Particulars of Examination and Repairs (if any) Annual

(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.)

Particulars of Classification (which must be inserted <u>precisely</u> as in Register Book & Supplements).			
CHARACTER. ✱ for Special Survey. Date of last Survey and of Periodical Surveys.		Years Assigned now credited.	Machinery and Boiler Surveys (including date of N.B., if any).
✱ 100 A1 6-95 A1 LNB 3 5-92			✱ LNB 4-93 ✱ NB 3-87 BS 5-94

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? No
Do. " Donkey " No
If this was not done, state for what reasons? Examined at Liverpool
And what parts of the Boilers could not be thus thoroughly examined? Externally only.
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? 150 lb per square inch
Did the Surveyor examine the Safety Valves of the Main Boiler? Externally only.
At what pressure were they afterwards adjusted under steam? 78 lb per sq in
Did the Surveyor examine the Safety Valves of Donkey Boiler? Complete
To what pressure were they afterwards adjusted? Complete
Has the propeller shaft been drawn and examined at this time? Complete
If the Survey is not complete state what arrangements have been made for its completion? Complete

Adjusted the safety valves of the two main boilers to 150 lb per sq in this being all the pressure that could be got on valves, owing to the nuts being hard down or cover with no intervening washers.
Adjusted safety valves of donkey boiler to 78 lb per sq in.
The owners attention was drawn to the special survey nearly due, and it is their intention to do same on vessels return to the U.K. from present voyage.

General Observations, Opinion, and Recommendation:—The machinery of this vessel (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. 4, 94, B.&M.S. 4, 94 or L.M.C. 4, 94, 140 lb., F.D., &c.)
so far as seen, is in good condition, and is eligible in my opinion to remain as classed in register book, with fresh record of BS date of the examination of boilers.

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

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

* State if Certificate is required
Committee's Minute TUES. MAR 3 1896
Assigned B.S. 7 95