

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

No. 13821

Date of writing Report 12th July 1895 When handed in at Local Office 12th July 1895 Port of Glasgow (Received at London Office THUR 18 JUL 1895)

No. in Reg. Book 520 Survey held at Glasgow Date First Survey 10th July 1895 Last Survey 10th July 1895

on the Machinery of the Wood, Iron or Steel S.S. Borghese Master W. P. R. & Co.

Tonnage { Gross 2044 Net 1331 Vessel built at Sunderland By whom W. P. R. & Co. When 1870 Boilers, when made (Main) 1882 (Donkey) 1886

Registered Horse Power 200 Engines made at Glasgow Owners Raeburn & Titch Port Glasgow Voyage Genoa

No. of Main Boilers 2 No. of Donkey Boilers 1 Steam Pressure in Main Boilers 80 in Donkey Boilers 60

If Surveyed Afloat or in Dry Dock Afloat (State name of Dock.) Queens

Last Survey No. 13487 Port Glasgow Particulars of Examination and Repairs (if any) Completion of B. Survey

(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.)

CHARACTER * for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned and expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100 A1</u> <u>8.94.</u>		<u>LMC 4.91</u> <u>BE-B 82</u> <u>BS. 1.94</u>

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? See Glasgow report No 13487

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? ✓

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes

To what pressure were they afterwards adjusted? 62 lb per sq. in.

Has the propeller shaft been drawn and examined at this time? Yes

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

The donkey boiler and its safety valves opened up and examined and found in good condition.
Steam raised in same and the safety valves adjusted to 62 lb per sq. in.

General Observations, Opinion, and Recommendation:— The machinery of this vessel so far as seen is in good condition, and in my opinion is eligible to remain as classed with fresh record of BS. 2.95. as recommended in Glasw report No 13487. The survey having been completed.

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

* State if Certificate is required.

Committee's Minute FRI 19 JUL 1895

Assigned BS. 2.95

FRI. AUG 14 1896

FRI. 18 OCT 1895
TUES. MAR 10 1896

TUES. MAY 19 1896
FRI. DEC 27 1895

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



GLS172-0302