

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

(Received at London Office) THUR 18 JUL 1895

Date of writing Report 12th July 1895 When handed in at Local Office 12th July 1895 Port of Glasgow  
 No. in Reg. Book 520 Survey held at Glasgow Date First Survey 10th July Last Survey 10th July 1894  
520 on the Machinery of the Wood, Iron or Steel S.S. Borghese Master Diarmid  
 Tonnage { Gross 2044 Net 1331 Vessel built at Sunderland By whom W. Pile & Co When 1870 11  
 Registered Horse Power 200 Engines made at Glasgow When 1882 Boilers, when made (Main) 1882 (Donkey) 1886  
 No. of Main Boilers 2 Owners Raeburn & Trench Port Glasgow Voyage Genoa  
 No. of Donkey Boilers 1 If Surveyed Afloat or in Dry Dock Afloat (State name of Dock.) Queens  
 Steam Pressure in Main Boilers 50  
 in Donkey Boilers 60

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 to expire.	Machinery and Boiler Surveys (including date of N.B., if any).
100A1 F-94.		LMB 4-91 HE-B 82 BS-1-94

Last Survey No. \_\_\_\_\_ Port \_\_\_\_\_  
 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.)

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? kn  
 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? kn  
 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"  
 Has the propeller shaft been drawn and examined at this time? kn  
 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".

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 Glas report No 13487. The survey having been completed.

	£	Fees applied for
Office or Registration Fee (per Sec. 37)	✓	10
Survey Fee (per Section 38)	✓	
Special Damage Fee (per Section 38)	✓	
Travelling Expenses (if chargeable)	✓	
		Received by me, 10

George Murdoch  
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.  
 FRI. AUG 14 1896  
 TUES. MAY 19 1896  
 FRI. DEC 27 1895

Committee's Minute FRI 19 JUL 1895  
 Assigned BS 2-95



State if a Report is also now sent on the ship...  
 16-LRPH-Report No. 9-Transfer In...  
 The Surveyors are requested not to write on or below the space for Committee's Minute.

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