

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

1825)

(Received at London Office 27 MAY 1893)

No. 12234 Date of Writing Report 18 is Port of Glasgow

No. in Reg. Book 29 Survey held at Glasgow Date, first Survey 16<sup>th</sup> May 1893 and Last Survey 16<sup>th</sup> May 1893

29 on the Machinery of the S. S. Quiraing Master No. of Visits 1

Tonnage Gross 460 Net 223 Vessel built at Pt Glasgow By whom Blackwood & Gordon When 1870

Registered Horse Power 120 Engines made at Pt Glasgow When 1870 Boilers, when made (Main) 83 (Donkey)

No. of Main Boilers 2 Owners J. M. Callum & Co Port Glasgow Voyage Coasting

Steam Pressure in Main Boilers 70 If Surveyed Afloat or in Dry Dock Kendersons Ship Class of Vessel & Machinery +100 A1

in Donkey Boiler 592 (As in Register Book, including dates of Special Surveys of Ship and of last Boiler Survey.) + 115.83

Last Survey No. 20 Port Glasgow 20<sup>th</sup> Glas 202.92 20<sup>th</sup> Glas 203.5.88 20<sup>th</sup> Glas 202.92 20<sup>th</sup> Glas 203.5.88

Particulars of Examination and Repairs (if any) Special Survey.

(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 should be separated from repairs due to other causes. 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 and found it good

Do. " Donkey " Yes and found it good

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? Yes and found them good.

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

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes and found them good

To what pressure were they afterwards adjusted? Not adjusted.

Examined the boilers and found their condition as stated above.

Examined the Scavengers and connections & propellers, the funnel, thrust and crankshaft, Pump cylinders and slide valves and found them all in a good condition.

Only the Annual boiler survey is due but the owners requested the special survey to be held on the machinery together with the Board of Trade inspection.

To complete the survey all the safety valves will have to be adjusted on the vessels arrival at Liverpool to which port the vessel has now sailed. The Liverpool Surveyors have been advised.

General Observations, Opinion, and Recommendation:— The engines and boilers of this vessel as far as seen are in a good working condition and well kept for the record + L. M. C. 5.93 when all the safety valves have been adjusted on the vessel's arrival in Liverpool.

(State clearly what alteration, if any, is suggested to be made in the existing classification and notification of the vessel's machinery in the Register Book, consequent upon this survey: thus, for example, B.S. 1,89, B.&M.S. 1,89, or L.M.C. 1,89, as the case may be.)

Office or Registration Fee (per Sec. 27).....	£ : :	Fees applied for	<u>24/5/1893</u>
Survey Fee (per Section 28).....	£ : :	Received by me,	
Special Damage Fee (per Section 28).....	£ : :	<u>24/5/1893</u>	
Travelling Expenses (if chargeable).....	£ : :		

\*State if Certificate is required

Committee's Minute Deferred

Assigned Deferred

C. E. Stromeyer.  
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.