

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

MON. 4 SEP 1893

(Received at London Office)

Date of writing Report _____ is _____ When handed in at Local Office _____ is _____ Port of Glasgow

No. in Reg. Book. 721 Survey held at Glasgow Date, First Survey 29th July Last Survey August 19th 1892
 on the Machinery of the Wood, Iron or Steel S.S. Clan Macdonald Master L. Wilson
 Tonnage { Gross 2954 Vessel built at Luth By whom Ramage & Ferguson When 1882
 Net 1930 Engines made at Glasgow When 1882 Boilers, when made (Main) 1882 (Donkey) 1893
 Registered Horse Power 400 Owners Cayzer & Co Port Glasgow Voyage _____
 No. of Main Boilers Two Owners Cayzer & Co Port Glasgow Voyage _____
 Steam Pressure in Main Boilers 85 lb Surveyed Afloat & in Dry Dock Govan
 in Donkey Boiler 100 lb (State name of Dock.) _____

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER & Date of last Survey and of Periodical Surveys.	Years Assigned now required.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+100A1. 8. 92</u>	<u>2</u>	<u>+LMC 8. 92</u>
<u>20 Glasgow 2. 91</u>		

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

(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.)

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? Yes

Do. " Donkey " " " " A new donkey boiler fitted

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 found satisfactory

At what pressure were they afterwards adjusted under steam? 85 lb

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

To what pressure were they afterwards adjusted? 85 lb, no more required

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

Examined cylinders, pistons, slide valves, pumps & shafting. Found in good order
Main boiler examined over all parts & found in good order,
When in dry dock all sea cocks & connections were overhauled & examined, propeller & fastenings were examined externally & found in good order.
In particulars of donkey boiler see report appended.

General Observations, Opinion, and Recommendation: The machinery of this vessel is now in safe working condition & in my opinion eligible to have notification + LMC. 7. 93 in the Register Book

(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. 2, 2, B.&M.S. 2, 2 or L.M.C. 2, 2, as the case may be.)

Office or Registration Fee (per Sec. 27).....	£ : :	Fees applied for <u>2/9/93</u> Received by me, <u>2/9/93</u>
Survey Fee (per Section 28).....	£ 1 : 10:	
Special Damage Fee (per Section 28).....	£ : :	
Travelling Expenses (if chargeable).....	£ : :	

A. M. Keane
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

*State if Certificate is required _____
 Committee's Minute TUES. 5 SEP 1893
 Assigned + L.M.C. 7. 93



