

TUES. 11 SEP 1894

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

(Received at London Office)

Date of writing Report 18 _____ When handed in at Local Office 18 _____ Port of Glasgow

No. in Survey held at Glasgow Date, First Survey 23rd Augth Last Survey 28th Augth 1894
 No. in Book 45 on the Machinery of the Wood, Iron or Steel P. P. Sourcoing Master Hawthorn
 Tonnage { Gross 548 Vessel built at Glasgow By whom Mackie & Thomas When 1892 11
 Net 299 Engines made at Do When 1892 Boilers, when made (Main) 1892 (Donkey) _____
 Registered Horse Power 70 Owners Weatherly, Mud & Murray Port London Voyage _____
 No. of Main Boilers _____
 Steam Pressure in Main Boilers 160 lbs Surveyed Afloat or in Dry Dock Govan
 in Donkey Boiler 80 (State name of Dock.) _____

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 Assumed expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>*100A1</u> <u>11-93</u>		<u>*LMC 11-92</u>

Last Survey No. _____ Port _____
Particulars of Examination and Repairs (if any) Boiling & Damage

(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?
 Do. " Donkey " " " "
 If this was not done, state for what reasons?
 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?
 At what pressure were they afterwards adjusted under steam?
 Did the Surveyor examine the Safety Valves of Donkey Boiler?
 To what pressure were they afterwards adjusted?
 If the Survey is not complete state what arrangements have been made for its completion?

*When this vessel was in the above dry dock all sea cocks & connections were opened up & examined & found in good order
 In account of Damage, the propeller shaft was drawn in & on examination found in good order
 The tips of two of the propeller blades were found to be broken off for about seven inches.*

General Observations, Opinion, and Recommendation:— *As far as seen the machinery of this vessel is in good order & in my opinion eligible to remain as classed with-out further record of survey*

Office of Registration Fee (per Sec. 27).....	£ : :	Fees applied for <u>3/9</u> 18 <u>94</u> <u>H.C.L.</u> <u>12.</u>
Survey Fee (per Section 28).....	£ : :	
Special Damage Fee (per Section 28).....	£ 1 : 1 "	
Travelling Expenses (if chargeable).....	£ : :	Received by me, <u>11.9</u> 18 <u>94</u>

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

* State if Certificate is required _____
Committee's Minute FRIDAY 14 SEP 1894
Assigned do now



