

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

(Received at London Office **Jan. 24 JAN 1903**)

Date of writing Report 23/1/03 When handed in at Local Office 23/1/03 Port of Belfast

No. in Reg. Book 275 Survey held at Belfast Date, First Survey Dec 11 '02 Last Survey Jan 26 1903
(No. of Visits 10)

on the Machinery of the Wood, Iron or Steel City of Edinburgh Master

Tonnage { Gross 7803 Vessel built at Glasgow By whom W. Napley & Co. YEAR, MONTH, DAY
 Net 5842 Engines made at Glasgow By whom W. Rowan & Son When 1899

Registered Horse Power 608 Boilers, when made (Main) 1899 (Donkey) ✓

No. of Main Boilers 3 Owners J. K. Ellerman Port Liverpool Voyage Glasgow

No. of Donkey Boilers 1 Steam Pressure in Main Boilers 200 lbs Surveyed Afloat or in Dry Dock Harbour

in Donkey Boilers ✓ (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 assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+100 A1</u>	<u>5-02</u>	<u>+L.M.C.</u>
<u>Shelter dk. w. fld.</u>		<u>2-99</u>

Last Survey No. Special Port Periodical

Particulars of Examination and Repairs (if any) Special

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 dates and initials of any letters respecting this case.

In damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose, and why they were declined? also whether any damage report was made, and, if so, by whom?

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

Do. " Donkey " " " " " ✓

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 To what pressure were they afterwards adjusted under steam? 205 lbs

Did the Surveyor examine the Safety Valves of Donkey Boiler? No - Exam'd in Barry 9-02. To what pressure were they afterwards adjusted under steam? ✓

Is the propeller shaft been drawn and examined at this time? ✓ If spare propeller shaft fitted, state whether new? ✓

State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? ✓

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? ✓

Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? Yes , and of the Donkey Boiler? ✓

Did the Surveyor examine the drain plugs of the Main Boilers? Yes , and of the Donkey Boiler? ✓

Did the Surveyor examine all the mountings of the Main Boilers? Yes and of the Donkey Boiler? ✓

Now done:- Cylinders, pistons, slide valves, pumps, all shafting (propeller shaft excepted), M.E. pumps, Condensers, Pumping arrangements, and boiler examined, and put in good working order.

Main steam pipes lapping removed, and the pipes examined. Three main stop valve seats which were found slack have been renewed, and all drain plugs in the boiler bottoms, have also been renewed. The supports to the inner funnel have been reinforced by the addition of four 4" diam round iron stays, well braced together. Several minor repairs have been done at this time, and on completion, the engines were tried under steam.

General Observations, Opinion, and Recommendation:- The machinery of this vessel, in my opinion, is in safe working condition, and eligible to have record of Survey + L.M.C. 1-03.

Registration Fee (per Sec. 97)	£	Fees applied for	<u>23/1/03</u>
Survey Fee (per Section 28)	<u>5 10 -</u>		<u>4-2-03</u>
Damage Fee (per Section 28)	<u>4-19-0</u>	Received by me	<u>30/1/03</u>
Printing Expenses (if chargeable)	£		

R. J. Beveridge
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping

Committee's Minute TUES. 27 JAN 1903

FRI. 4 MAR 1904
TUES. 8 MAR 1904



Small repairs effected.

*It is submitted that
this vessel is eligible for*

THE RECORD ~~BE~~ + LMC 1.03

*APL
26.1.03*

N.B. - If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



© 2019

Lloyd's Register
Foundation