

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

(Received at London Office

TUES. 14 NOV 1899

Date of writing Report 9th Nov 1899. When handed in at Local Office 9th Nov 1899. Port of Glasgow.

No. in Reg. Book. Survey held at Partick Date, First Survey 1 Nov Last Survey 3 Nov 1899.

on the Machinery of the Wood, Iron or Steel of "T. J. Barry" Master Bodin.

Tonnage { Gross 839 Net 495 Vessel built at Middlesbrough By whom Blackhouse Dixon & Co When 1842-8.

Registered Horse Power 99 Engines made at Birkenhead When 1842 Boilers, when made (Main) 1842 (Donkey) 1842

No. of Main Boilers 2 Owners D. Logan & Sons Ltd Port London. Voyage 81.

No. of Donkey Boilers 1

Steam Pressure in Main Boilers 65 lb If Surveyed Afloat or in Dry Dock Henderson's.

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 and expired.	Machinery and Boiler Surveys (including date of N.B., if any).
+ 100 A1.	1899	L.M.C. 11, 99
sch 3-6. 93.		B.S. 1, 99
S.S. 1-94.		

Last Survey No. Port

Particulars of Examination and Repairs (if any) Sea cocks etc

(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?

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?

To 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 under steam?

Has the propeller shaft been drawn and examined at this time? No. 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? About 36.

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

The main Injection & Sea Suction valves are fitted on a recess built in from the hull of the vessel. On the outer skin or grating being removed a number of the Bolt heads securing these valves were found completely wasted. These valves have now been taken off and repaired. Several of the rivets attaching the recess by angles to the ship's side were also found much wasted. Ten of these have now been renewed. As the fastenings of these valves cannot be seen unless the outer grating be removed, I would respectfully suggest that a note be made in the Special Reasons list to ensure this being done when the vessel is placed in dry dock.

The propeller Stern Bush and fastenings of other sea cocks in good condition.

General Observations, Opinion, and Recommendation:— The machinery of this vessel

(State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.: thus, for example, B.S. 9, 97, B.&M.S. 9, 97 or L.M.C. 9, 97, 140 lb., F.D., &c.)

as far as seen is now in good and efficient condition and reliable in my opinion to remain as classed.

Office or Registration Fee (per Sec. 27).....	£	:	:
Survey Fee (per Section 28).....	£	:	:
Special Damage Fee (per Section 28).....	£	:	:
Travelling Expenses (if chargeable).....	£	:	:

Fees applied for

18

Received by me,

18

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

State if Certificate is required

Committee's Minute

Assigned

as now

FRI. 17 NOV 1899



Lloyd's Register Foundation

GLS 185-0289

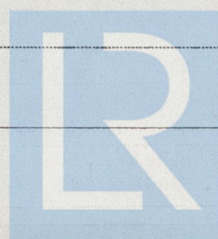
N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

*Main inspection of the hull and
reported to ship's side.*

*It is submitted that
this vessel is eligible to
remain as CLASSED.*

*Amtd.
14/11/99*

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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