

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

(Received at London Office)

FRI 17 NOV 1899

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

No. in Reg. Book. Survey held at Glasgow Date, First Survey 27 October Last Survey 9 November 1899

423 on the Machinery of the Wood, Iron or Steel SS "Robin" Master J. R. R. R.

Tonnage { Gross 306 Net 176 Vessel built at London By whom P. Thomson When 1890 11

Registered Horse Power 80 Engines made at Dundee When 1890 Boilers, when made (Main) 1890 (Donkey) 1890

No. of Main Boilers 2 Owners Robt. S. S. Co. Ld. (A. F. Blacketer) Port London Voyage Coasting

No. of Donkey Boilers 2 1 Surveyed Afloat or in Dry Dock Also S.B. Dry dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Steam Pressure in Main Boilers 160 in Donkey Boilers 80 (State name of Dock.)

Last Survey No. Port

Particulars of Examination and Repairs (if any) Annual boiler +100 A. 10.98 +LMC. 10.98

(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?

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?

On examination of the main boiler over all parts it was found in fair condition, with the exception of the combustion chambers & back & bottoms which were found to be wasted locally. These parts have now been cut out & new plates put in their place. Also four new stays in the end & upper in port chamber back fitted. Donkey boiler on examination found in fair condition, shell plate found where wasted, but found of ample thickness.

General Observations, Opinion, and Recommendation:— The boilers 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, 91, B.S.M.S. 9, 97 or S.L.M.C. 9, 97, 140 lb., F.D., &c.)

are now in good order & safe working condition & in my opinion eligible to have notification of B.S. 11. 99 in the Register Book

Office or Registration Fee (per Sec. 37)

£

Fee applied for

Survey Fee (per Section 38)

£

16/11/10 99

Special Damage Fee (per Section 38)

£

1/12/99

Travelling Expenses (if chargeable)

£

1/12/99

State if Certificate is required

Committee's Minute

Assigned

TUES. 21 NOV 1899

FRI. 29 DEC 1899

MACHINERY CERTIFICATE
WRITTEN, 4/3/00A. McLeod
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

N.B.—If this Report is copied by Copying Press, special 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.

It is submitted that
this vessel is eligible for
THE RECORD BOOK.

17/11/99

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

LR-FAP-TB4-45