

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

RETAIN

Date of writing Report 6th Oct 1919 When handed in at Local Office 7th OCT 1919 (Received at London Office THU OCT 9 1919) Port of Newcastle

No. in Reg. Book. 10693 Survey held at North Shields Date, First Survey 3rd Oct. Last Survey 3rd Oct. 1919 (No. of Visits 1)

Tonnage { Gross 5295 Net 3239 Vessel built at Stockton By whom Richard's Dock & S^{rs} When 1919 Year. Month.

Registered Horse Power Engines made at Do By whom Blair & S^{rs} When 1919 Year. Month.

No. of Main Boilers Boilers, when made (Main) 1919 (Donkey)

No. of Donkey Boilers Owners R. Chapman & Son Port Newcastle Voyage

Steam Pressure in Main Boilers If Surveyed Afloat or in Dry Dock Smiths (State name of Dock.)

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

Last Report No. Port

Particulars of Examination and Repairs (if any) Working

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.

CHARACTER: X for Special Survey, Date of last Survey and of Periodical Surveys.	Year Assigned expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100 A-1.</u> <u>(Class Contemplated)</u>		

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? Was a damage report made by anyone else? If so, by whom?

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?

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

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

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

Was screw shaft now drawn and examined? no Is it fitted with continuous liner? or two liners? or is it without liners?

Was shaft now changed? If so, state reasons

Was the shaft now fitted new? Has it a continuous liner? or two liners? or is it without liners?

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

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

Examined, propeller, outer end of stern bush, outside fastenings and found same satisfactory.

RETAIN

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. 11, B.&M.S. 9, 11, or, X L.M.C. 9, 11, 140 lb., F.D., &c.)

so far as seen is now in good order and safe working condition
The above for the information of the Committee

Survey Fee (per Section 28) £ Fees applied for 19

Special Damage or Repair Fee (if any) £ (per Section 28.)

Traveling Expenses (if chargeable) £ Received by me, 19

R.W. Fawcett
Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute FRI. 10 OCT. 1919

Assigned

IF STOCKS, state Mechanical Tests. THE SURVEYORS ARE REQUESTED, NOT TO WRITE ACROSS THIS MARGIN.

Insert Character of Ship and Machinery precisely as in the Register Book.

If so, to be sent to

W 374-0029

