

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

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

on the Machinery of the Wood, Iron or Steel s/s Clearton Master Richard Duncanson

Tonnage { Gross 5295 Net 3239 Vessel built at Stockton By whom Richard Duncanson When 1919

Registered { Horse Power Do Engines made at Do By whom Blair & Co When 1919

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

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

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

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

Last Report No. Do Port DoParticulars of Examination and Repairs (if any) Working

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.

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? ✓Has screw shaft now been drawn and examined? noIs it fitted with continuous liner? ✓or two liners? ✓or is it without liners? ✓Has shaft now been changed? ✓ If so, state reasons ✓Has 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.

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. 11, or, L.M.C. 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) £ 19 Fees applied for 19

Special Damage or Repair Fee (if any) £ (per Section 28.) Received by me, 19

Travelling Expenses (if chargeable) £

FRI. 10 OCT. 1919

Committee's Minute

Signed

R.W. Fawcett

Engineer Surveyor to Lloyd's Register of Shipping.



Lloyd's Register Foundation