

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

(Received at London Office THUR. 8 JUN 1911)

Date of writing Report 6 June 1911 When handed in at Local Office London Port of London

No. in Reg. Book 653 Survey held at London Date, First Survey 24th May Last Survey 2 June 1911 (No. of Visits 5)

on the Machinery of the Wood, Iron or Steel 1/2 "Alleghany" Master

Tonnage { Gross 4262 Net 2789 Vessel built at West-Whitpool By whom Furness Withy & Co. L^d When 1901-3

Registered Horse Power 380 Engines made at Middlesbrough By whom Furness Withy & Co. L^d When 1901

No. of Main Boilers 3 Boilers, when made (Main) 1901 (Donkey) ✓

No. of Donkey Boilers ✓ Owners Furness Withy & Co. L^d Port West-Whitpool Voyage

Steam Pressure— in Main Boilers 180 lb ✓ Surveyed Afloat or in Dry Dock Survey Commercial Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

in Donkey Boilers ✓ (State name of Dock.)

Last Report No. _____ Port _____

Particulars of Examination and Repairs (if any) New D.B.

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 summarized at the end of the report. State also the dates and initials of any letters respecting this case.

CHARACTER. for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned and expired.	Machinery and Boiler Survey (including date of N.B., if any).
<u>+100 A1-5.10</u>		<u>+LMC 6.10</u>
<u>Spar dk</u>		
<u>95 Apr 22-10</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? No

Do. " Donkey " " " No

If this was not done, state for what reasons? Not due for survey

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? No To what pressure were they afterwards adjusted under steam? Not adjusted

Did the Surveyor examine the Safety Valves of Donkey Boiler? No To what pressure were they afterwards adjusted under steam? blow 103 lbs

Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? No and of the Donkey Boiler? No

Did the Surveyor examine the drain plugs of the Main Boilers? No and of the Donkey Boiler? ✓

Did the Surveyor examine all the mountings of the Main Boilers? No and of the Donkey Boiler? No

Has screw shaft now been drawn and examined? No Is it fitted with continuous liner? ✓ or two liners? ✓ or is it without liners? ✓

Has shaft now been changed? ✓ If so, state reasons ✓

Is 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? ✓

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

New Donkey Boiler stayed & mounted, springs in Safety valves renewed, boiler examined under steam & Safety valves adjusted to blow at working pressure. Dia of Safety valves 2 3/4" - 2 valves casing gear fitted. New ring fitted in AB Piston valve.

See London Report No 73519.

General Observations, Opinion, and Recommendation: The machinery of this vessel, so far as seen, is now in a safe working condition & shippable, in my opinion, & remain as classed & have N.O.B. or fitted II. Renewed in Register book. Donkey boiler pressure to be noted 100 lbs

Survey Fee (per Section 28)..... £	Fees applied for
Special Damage or Repair Fee (if any)..... £	19
(per Section 28.)	Received by me,
Travelling Expenses (if chargeable)..... £	19

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

Committee's Minute TUES. 13 JUN 1911

Assigned N.O.B. or fitted II



WS'83-0033

OF THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.

Is a Certificate required? If so, to be sent to

