

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

(Received at London Office THU. MAR. 11. 1915)

Date of writing Report 10/3/15 When handed in at Local Office Glasgow Port of Glasgow

Survey held at Glasgow Date, First Survey 1st March 1915 Last Survey 10th March 1915

on the Machinery of the Wood, Iron or Steel S.S. Debrook Master

Gross 3540 Vessel built at Stockton By whom Craig Taylor 1872 When 1910

Net 2388 Engines made at Switzerland By whom H.E. Mar. Eng 87 When 1910

Registered Power 342 Boilers, when made (Main) 1910 (Donkey) ✓

of Main Boilers 3 Owners Richman S. G. L. Richman Port Voyage W. Hartlepool

Donkey Boilers 100 If Surveyed Afloat or in Dry Dock Glasgow Afloat

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. +100TH 7.10

Machinery and Boiler Surveys (including date of N.B., if any). +due MS. 8.14 BS 7.14 S. 8.14

Particulars of Examination and Repairs (if any) See sketch etc.

Medical Surveys, when held, must be reported in detail and verbatim in the terms of the Rules. State clearly the nature 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 ideas being detailed in the body of the report, should be briefly summarized at the end of the report. State also the names and initials of any letters respecting this case.

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? No

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time?

Donkey " " " " " "

What parts of the Boilers could not be thus thoroughly examined?

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 the screw shaft now been drawn and examined? Yes Is it fitted with continuous liner? Yes or two liners? or is it without liners?

Has the shaft now been changed? No If so, state reasons

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

Is the distance between lignum vite 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? The circulating pump to be repaired on vessel's return to the U.K. say within 3 months.

Examine the screw shaft, propeller, stern bush & outside fastenings examined & found in good order.

The circulating pump found wasted in way of the top suction valve seat. Owing to a strike of brass shoulders a new seat could not be fitted at this time & as a temporary measure, the wasted part has now been filled in with plastic material & the old seat refitted.

General Observations, Opinion, and Recommendation:— This vessel is eligible

(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, S.S. 9, 11, S.&M.S. 9, 11, or L.M. 1, 9, 11 140 lb., F.D., &c.)

in my opinion to remain as classed with record of screw shaft seen I.S. subject to the circulating pump being repaired on return from the present voyage say within 3 months.

Survey Fee (per Section 28) £ 19

Special Damage or Repair Fee (if any) (per Section 28.) £ 19

Traveling Expenses (if chargeable) £ 19

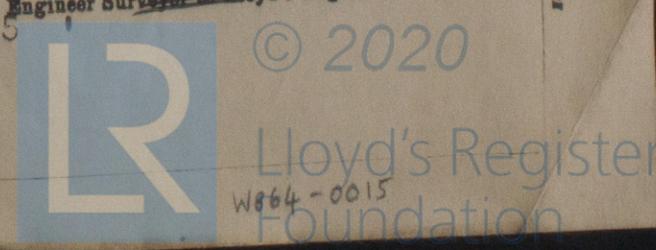
Fees applied for 19 Received by me, 19

Signature: G. Kitchie Engineer Surveyor to Lloyd's Register of Shipping.

Date: FRI. MAR. 19. 1915

Committee's Minute As noted

Assigned Witcham



Crew ship No named  
Circulating pump temporarily  
repaired

M.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.

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

Subject to the circulating  
pump being repaired  
before the end of June  
1915

5.3.15

2/8

12.3.15

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.



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