

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

(Received at London Office

TUE NOV 7-1916)

Date of writing Report 6th Nov 1916 When handed in at Local Office 6th Nov 1916 Port of Swansea
No. in Reg. Book. Survey held at Port Talbot Date, First Survey 3rd Nov Last Survey 3rd Nov 1916
380 on the Machinery of the Wood, Iron or Steel SS "Gibraltar" Master C. F. Semple
Tonnage Gross 3803 Vessel built at Port Glasgow By whom Russell and Co When 1902 2
Net 2473 Engines made at Greenock By whom Kincaid and Co When 1902
Registered Horse Power 335 Boilers, when made (Main) 1902 (Donkey) ✓
No. of Main Boilers 3 Owners Glasgow Shipowners Co Ltd Port Glasgow Voyage Admiralty charter
No. of Donkey Boilers 1 If Surveyed Afloat or in Dry Dock afloat
Steam Pressure in Main Boilers 180 lbs (State name of Dock.)
in Donkey Boilers ✓

Last Report No. 15099 Port Dry
Particulars of Examination and Repairs (if any) Part B.5

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? No

Do. " Donkey " " " No donkey boiler
If this was not done, state for what reasons? Boilers recently examined (See Bristol report No 9895)

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? No

Did the Surveyor examine the Safety Valves of the Main Boiler? No To what pressure were they afterwards adjusted under steam? 183 lbs per sq"

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? No , and of the Donkey Boiler? ✓

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? ✓

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? No 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? Not seen

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

end plate of the centre boiler in way of Donkey check remains to be repaired which it is understood will be done when the vessel is released by the Admiralty
Now done - Safety valves adjusted as above

General Observations, Opinion, and Recommendation:—

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

This machinery is now so far as seen in safe working condition and in my opinion eligible to remain as classed with fresh record of B.S. 10,16 (as recommended in Bristol report No 9895) when the survey has been completed as above

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

A. J. Graham
Engineer Surveyor to Lloyd's Register of Shipping.

FRI. 10 NOV. 1916

Committee's Minute

Assigned

Referred

WED. 11 APR. 1917

FRI. 31 AUG. 1917

W 883-0043

Lloyd's Register Foundation