

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

(Received at London Office)

NOV. 1921

Date of writing Report 11th Nov 21 When handed in at Local Office 12th Nov 21 Port of CARDIFF
 No. in Reg. Book. 12031 Survey held at Cardiff Date, First Survey 14th Oct Last Survey 11th Nov 1921 (No. of Visits 3)
 on the Machinery of the Wood, Iron or Steel S.S. "Cheshire" Master
 Tonnage Gross 633 Vessel built at Paisley By whom J Fullerton & Co When 1904-10
 Net 255 Engines made at Glasgow By whom Ross & Drummond When 1904
 Registered Horse Power 85 Boilers, when made (Main) 1904 (Donkey) 1904
 No. of Main Boilers 1 Owners J J Mack & Sons Port Liverpool Voyage Laid up
 No. of Donkey Boilers 1 If Surveyed Afloat or in Dry Dock West- Bug Dr.
 Steam Pressure in Main Boilers 130 lb Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
 in Donkey Boilers 60 lb

Last Report No. L2556 Port CFFParticulars of Examination and Repairs (if any) B.S.

(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? 130 lb.

Did the Surveyor examine the Safety Valves of Donkey Boiler? ✓

To what pressure were they afterwards adjusted under steam? 60 lb.

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? ✓ 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? ✓

Main boiler examined over all parts, found same in good condition. Safety valves and mountings examined and overhauled.

Donkey boiler exam^d over all parts, same found in good condition. Safety valves and mountings examined and overhauled.

All safety valves adjusted under steam.

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

As far as seen, is in a good and safe working condition; eligible in my opinion, to remain as classed, with fresh record of survey B.S. 11.21 entered in the Register Book.

Survey Fee (per Section 28) B.S. 3.0.0 Fees applied for 12th Nov 1921
 Special Damage or Repair Fee (if any) £ per Section 28.
 Travelling Expenses (if chargeable) £

Committee's Minute

Assigned

FRI. NOV. 18 1921

Engine Surveyor to Lloyd's Register of Shipping.

Lloyd's Register
 Foundation
 712-0013

B.L. due 8.21. now held

It is submitted that
this vessel is eligible for
THE RECORD. B.S. 11.21

N.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.

LL
15/11/21

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.



© 2021

Lloyd's Register
Foundation