

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

(Received at London Office TUE. 27 SEP. 1921)

Date of writing Report 19 When handed in at Local Office 26 SEP 1921 19 Port of NEWCASTLE-ON-TYNE

No. in Book 687 Survey held at Blyth Date, First Survey and Last Survey 21st Sept. 1921 (No. of Visits)

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

Age { Gross 359 Net 251 Vessel built at Aberdeen By whom A Hall & Co Ltd When 1921

Engines made at " By whom " When 1921

Boilers, when made (Main) (Donkey) Owners local Steam Shipping Co (T. Rose Port Sunderland Voyage Sunderland to sea

Main Boilers If Surveyed Afloat or in Dry Dock Blyth S.S. No 5 Dry Dock. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Donkey Boilers

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements). CHARACTER. 100 A1. Machinery and Boiler Surveys (including date of N.B., if any) FE not

Class Contemplated. yet recd.

Particulars of Examination and Repairs (if any) Nil.

Periodical Surveys, when held, must be reported in detail and serialim in the terms of the Rules. State clearly 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 sides being detailed in the body of the report, should be briefly summarised at the end of the report. State also the names and initials of any letters respecting this case.

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 " " "

Was not done, state for what reasons?

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? New Vessel

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? No Is it fitted with continuous liner? or two liners? or is it without liners?

Has the 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?

What is the distance between lignum vitæ of stern bush and top of after bearing of screw shaft? Close.

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

Propellers and its fastenings, also fastenings of sea connections & stem bush examined and found good.

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. 0,11, B.&M.S. 0,11, or L.M.C. 0,11, 140 lb., F.D., &c.)

Reported for the information of the Committee.

Fees applied for

Survey Fee (per Section 28) £ 19

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

Printing Expenses (if chargeable) £

Received by me, 19

Committee's Minute

Signed

FRI. OCT. 14 1921

Alex. Lawrence, Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation

W.F.37-00716

IF THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

Insert Character of Ship and Machinery precisely as in the Register Book.

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

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

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.

J.W.D.
30/9/21

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Handwritten word, possibly "1/2".

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Handwritten notes in the right margin, partially illegible.

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