

No. 32593

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

(Received at London Office THUR, 5 DEC 1895)

Date of writing Report Nov. 24 1895 When handed in at Local Office Nov. 24 1895 Port of Newcastle
 No. in Reg. Book Survey held at Newcastle Date, First Survey Nov. 25 Last Survey Nov. 24 1895
 31 on the Machinery of the Wood, Iron or Steel S.S. Dakuvin Master Crombie
 Tonnage Gross 1669 Net 1093 Vessel built at H. Hartlepool By whom H. Gray & Co. When 1886 6
 Registered Horse Power 213 Engines made at H. Hartlepool When 1886 Boilers, when made (Main) 1886 (Donkey) 1886
 No. of Main Boilers 2 Owners Petroleum Transport & Storage Co. (Limited) Port London Voyage Philadelphia
 No. of Donkey Boilers 1 If Surveyed Afloat or in Dry Dock Mercantile dry dock
 Steam Pressure in Main Boilers 150 lb. (State name of Dock.)
 in Donkey Boilers 90 lb.

Last Survey No. Port

Particulars of Examination and Repairs (if any)

(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.)

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER of Special Survey. Date of last Survey and of Periodical Surveys.	Year Assigned or Original.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100 H. 8.95</u>		<u>2 m C. 8.94</u>
<u>SS. Ham. No. 2.94</u>		<u>13 S. 8.95</u>

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 done

And what parts of the Boilers could not be thus thoroughly examined?

r

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?

r

Did the Surveyor examine the Safety Valves of the Main Boiler?

No

At what pressure were they afterwards adjusted under steam?

r

Did the Surveyor examine the Safety Valves of Donkey Boiler?

No

To what pressure were they afterwards adjusted?

r

Has the propeller shaft been drawn and examined at this time?

No

If the Survey is not complete state what arrangements have been made for its completion?

r

Examination of Propeller &c

The vessel placed in the above dry dock the propeller sternpost and seacock fastenings examined and found satisfactory

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. 4.01, B.&N.S. 4.01 or 2 L.M.C. 4.01, 140 lb., F.D., &c.)

The Engines and Boilers of this vessel so far as seen are now in good working order and eligible in my opinion to remain as classed without fresh record of survey.

Office or Registration Fee (per Sec. 27)	£	1	1	Fees applied for
Survey Fee (per Section 28)	£	1	1	
Special Damage Fee (per Section 28)	£	1	1	
Travelling Expenses (if chargeable)	£	1	1	
				Received by me,
				18

E. L. Hindmarsh
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

*State if Certificate is required

Committee's Minute FRI, 6 DEC 1895

Assigned As now



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