

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

(Received at London Office SAT 23 SEP 1893)

Date of writing Report 23rd Sept 1893 When handed in at Local Office is Port of London

No. in Reg. Book 447 Survey held at London Date, First Survey 15th Sept Last Survey 21st Sept 1893

on the Machinery of the Wood, Iron or Steel S.S. "Dunottar Castle" Master J.C. Robinson

Tonnage { Gross 5465 Net 3069 Vessel built at Glasgow By whom Fairfield Co. (Lim) When 1890 YEAR. MONTH. 8

Registered Horse Power 1100 Engines made at Do. When 1890 Boilers, when made (Main) 1890 (Donkey) 1890

No. of Main Boilers Four Owners D. Currie & Co. Port London Voyage Cape

Steam Pressure in Main Boilers 160 If Surveyed Afloat or in Dry Dock James I. Wks. Co. drydock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

in Donkey Boiler 160

Last Survey No. _____ Port _____

Particulars of Examination and Repairs (if any) Condition

(Periodical Surveys, when held, must be reported in detail and seriatim 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.)

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100 A1 Spandk. 3.93.</u>		<u>L.M.C. 8.90</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 due for survey

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? No

At what pressure were they afterwards adjusted under steam? Not adjusted

Did the Surveyor examine the Safety Valves of Donkey Boiler? No

To what pressure were they afterwards adjusted? Not adjusted

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

Sea connections, propeller & its fastenings examined & found in good condition. The four steel propeller blades have now been replaced by four manganese bronze ones.

General Observations, Opinion, and Recommendation:— This vessel's machinery, as far as seen, is in safe working condition, eligible, in my opinion, to remain as classed, without fresh record of survey.

(State clearly what alteration, if any, is suggested to be made in the existing classification and notification of the vessel's machinery in the Register Book, consequent upon this survey: thus, for example, B.S. 0.02, B.C.M.S. 0.02 or L.M.C. 0.02, as the case may be.)

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

State if Certificate is required _____

Committee's Minute FRI 29 SEP 1893

Assigned as now

A. Ellist
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.



Ken 700 - 0081

14-1111-Form No. 9-Transit 1893-10/100, 30/1/93. (The Surveyor is requested not to write on or below the space for Committee's Minute.)

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

