

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

FRI, 19 MAY 1899

(Received at London Office)

Date of writing Report 17 May 1899 When handed in at Local Office is Port of London

No. in Reg. Book 542 Survey held at London Date, First Survey 6 May Last Survey 13 May 1879

71 on the Machinery of the Wood, Iron or Steel S. S. Portelade Master B. Dickinson

Tonnage Gross 544 Net 336 Vessel built at Sunderland By whom R. Thompson Sons When 1888 - 8

Registered Horse Power 90 Engines made at Sunderland When 1888 Boilers, when made (Main) 1888 (Donkey) 1888

No. of Main Boilers one Owners S. Clarke & Co Port London Voyage Coasting

No. of Donkey Boilers one Steam Pressure in Main Boilers 90 lbs in Donkey Boilers 70 lbs Surveyed Afloat or in Dry Dock Elegall (State name of Dock.)

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

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Year Assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100 A1 - 5.98</u>		<u>2m C 5.97</u> <u>BS. 5.98</u>
<u>88 ton 2-97</u>		

Last Survey No. _____ Port _____

Particulars of Examination and Repairs (if any) Condition & B.S.

(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.)

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? Yes

Do. " Donkey " " " " Yes

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? Yes To what pressure were they afterwards adjusted under steam? How 90 lbs

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes To what pressure were they afterwards adjusted under steam? Not adjusted

Has the propeller shaft been drawn and examined at this time? No If spare propeller shaft fitted, state whether new? ✓

State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? 1/4 inch

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? Donkey Boiler Safety Valves to be adjusted under steam & complete - to be done in a week or ten days

Vessel placed in dry dock. Examined propeller, stem bush & all fastenings - satisfactory.

Examined Main Boilers externally & internally and found in fair condition. Steam Chest satisfactory. Safety Valves satisfactory. Several seams touched up & one stay nut renewed.

Examined Donkey Boiler externally & internally & found in fair condition - a riveted patch or doubling fitted over one mudhole & 4 mudhole doors renewed. Safety valve tuned up. Stop valve chest renewed.

Examined Main Boiler under steam & adjusted Safety Valves to blow at working pressure.

Condenser opened out, all tubes drawn & cleaned. Tubes reboiled & Condenser tested with water - tight.

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, B.S. 9.07, B.&M.S. 9.07 or S.L.M.C. 9.07, 149 lb., F.D., &c.)

so far as seen, is now in a safe working condition and eligible, in my opinion, to have B.S. 5.99 Recorded in the Register of the Society, when the survey has been completed as above.

	£	Fees applied for
Office or Registration Fee (per Sec. 27)	£	24/5 18 99
Survey Fee (per Section 28)	£ 1:10:0	
Special Damage Fee (per Section 28)	£ 3:0	
Travelling Expenses (if chargeable)	£ 1:7:0	
		Received by me, 27.5 18 99

G. R. Blackie
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

State if Certificate is required _____
Committee's Minute _____
Assigned _____
note
R.H. Murr. 2/10/99

Received by me, 27.5 18 99
Last 31
FRI, 26 MAY 1899
FRI 13 OCT 1899
Lloyd's Register Foundation
LON 718 - 0271

M 80, is the Report sent now, or when will it be sent?

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

*Certificate to be sent to

P.S. due 5.99 to be completed
in a week or ten days time.

Main & Donkey Boilers examined
Slight repairs now done.

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 cause it to show through to the other side.

It is submitted that
this vessel ^{is} eligible for
THE RECORD, P.S. 5.99.
When the donkey boiler safety
Valves have been adjusted
under steam.
A.C.H.

24.5.99.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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