

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

(Received at London Office THUR. 17 FEB 1898)

Date of writing Report 15 Feb 98 is 98 When handed in at Local Office Port of London

No. in Reg. Book 433 Survey held at London Date, First Survey 3 Jan Last Survey 11 Feb 1898

433 on the Machinery of the Wood, Iron or Steel S.S. "Rook" Master A.S. Carter

Tonnage { Gross 370 Net 167 Vessel built at London By whom R Thomson When 1890-9

Registered Horse Power 60 Engines made at Dundee When 1890 Boilers, when made (Main) 1890 (Donkey) 1890

No. of Main Boilers one Owners J Carter Port London Voyage Coasting

No. of Donkey Boilers one Steam Pressure in Main Boilers 160 lbs If Surveyed Afloat or in Dry Dock Regent (State name of Dock.)

in Donkey Boilers 80 lbs

Last Survey No. _____ Port _____

Particulars of Examination and Repairs (if any) Damage to B.S. +100 A1-10.96

(Periodical Surveys, when held, must be reported in detail and serially in the terms of a Special Survey. 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. * 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>S.S. Lon 90-94</u>		<u>+ LmC 8.94</u> <u>B.S. 2.97</u>

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 At what pressure were they afterwards adjusted under steam? Flow 162 lbs

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

Was the propeller shaft been drawn and examined at this time? Yes 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? Stem Bush relined

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 at Leith, for which port vessel sailed.

Vessel placed in dry dock. Examined propeller & found one blade broken off above root & other blades scraped on edges, a new propeller has been fitted. The propeller shaft drawn and examined & found satisfactory. All shafting opened out & examined & found satisfactory. Sea connections & fastenings satisfactory.

Examined Main Boiler externally & internally and found it in good condition - Safety Valves satisfactory.

Examined Donkey Boiler externally & internally and found it in fair condition - one mud hole door renewed - Safety valve renewed & seat tried up.

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

The Owner's request that the above be reckoned part of Special Survey.

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. 9.95, B.&M.S. 9.95 or L.M.C. 9.95, 140 lb., F.D., &c.)

so far as seen is now in a safe working condition & eligible, in my opinion, to have B.S. 2.98 Recorded in the Register of the Society when the Donkey Boiler Safety Valve has been adjusted to working pressure & Special Survey with date when completed.

Office or Registration Fee (per Sec. 27).....	£ : : 0	Fees applied for	
Survey Fee (per Section 28).....	£ 1 : 10 : 0	<u>2 1/2</u> 18 98	
Special Damage Fee (per Section 28).....	£ 2 : 2 : 0		
Travelling Expenses (if chargeable).....	£ 3 : 12 : 0	Received by me	
	£ 3 : 5 : 0		

*State if Certificate is required

Thomas Blackie
Engineer-Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute TUES. 22 FEB 1893

Assigned Deferred

FRI. 21 OCT 1898

Lloyd's Register Foundation

B.P. due 12, 98 to be completed at berth
screw shaft examined, stem bush
aligned, propeller renewed, all shafting
& sea connection examined

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.

Boiler examined
It is submitted that this
vessel WILL BE eligible for
the record. B.P. 2, 98 when
the Donkey Boiler safety
valves have been adjusted
The above to be taken as
part 1. of B.P. 2 due 99

HL
21/2/98

038 25118 41851 101 19 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

