

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

(Received at London Office **WED 26 JUL 1899**)

Date of writing Report 25 July 1899 When handed in at Local Office 25 July 1899 Port of London

No. in Reg. Book 530 Survey held at London Date, First Survey 15 July Last Survey 21 July 1899

on the Machinery of the Wood, Iron or Steel N. J. London Master Missford

Tonnage Gross 1710 Net 858 Vessel built at N. J. de By whom A. Leslie & Co. When 1862

Registered Horse Power 139 Engines made at Wolfe When '83 Boilers, when made (Main) '83 (Donkey) '83

No. of Main Boilers 2 Owners J. Hall, J. J. & Co. Port London Voyage Genoa

No. of Donkey Boilers 1 If Surveyed Afloat or in Dry Dock afloat & in Dry Dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)

Steam Pressure in Main Boilers 80 lb in Donkey Boilers 57 lb

Last Survey No. \_\_\_\_\_ Port \_\_\_\_\_

Particulars of Examination and Repairs (if any) B.S. & Donkey 100 A. 3. 99

(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 of 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? low 78 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? 3/16"

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

Now done: - Propeller Stern-bush and all inside fastenings of Sea connections examined and found in good order. Donkey Boiler examined. Two Plates in Shell found to be defective. Main Boilers examined throughout and found to be generally in good condition. Repairs: - Two Shell Plates renewed in Donkey Boiler.

To complete survey - Donkey Boiler to be examined under hydraulic test to 100 lbs & Safety Valve of same to be adjusted & working pressure.

### 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. 9, 97, B.&M.S. 9, 97 or L.M.C. 9, 97, 140 lb, F.D., &c.)

The Machinery of this vessel is in good condition and in our opinion eligible to remain as classed with good record of B.S. - 7. 99.

Office of Registration Fee (per Sec. 27) £ 2.00 Fees applied for 4/8 18 99

Survey Fee (per Section 28) less 10% £ 1.80

Special Damage Fee (per Section 28) £ 4.00

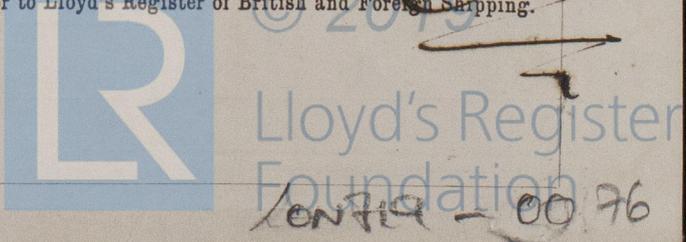
Travelling Expenses (if chargeable) £ 1.16 0

Received by me, J. A. Leslie & Co. 9/8 18 99

State if Certificate is required \_\_\_\_\_

Committee's Minute Deferred **TUES. 8 AUG 1899**

Assigned \_\_\_\_\_ **FRI 8 SEP 1899**



Has a Survey also been held on Ship? If so, is the Report sent now, or when will it be sent?

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

B.S. due 7-99 to be completed on the vessels  
return

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.

Light repairs to Donkey boiler

It is submitted that this vessel WILL BE eligible for the record. B.S. 799 when the safety valves of Donkey boiler has been adjusted

under steam boiler tested by hydraulic pressure to 100 lbs

DMB

4/1/99

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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Foundation

1999