

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

(Received at London Office)

Date of writing Report 18 \_\_\_\_\_ When handed in at Local Office 18 \_\_\_\_\_ Port of London

No. in Reg. Book 13 Survey held at London Date, First Survey 26 Sept Last Survey 4 October 1895

on the Machinery of the Wood, Iron or Steel "Mabel" Master J. B. Mansfield

Tonnage { Gross 390 Net 237 Vessel built at Leith By whom J. & H. Morton & Co When 1889-9

Registered Horse Power 80 Engines made at Leith When 1889 Boilers, when made (Main) 1889 (Donkey) 1889

No. of Main Boilers one Owners J. Burnett & Sons Port London Voyage France

No. of Donkey Boilers one Steam Pressure in Main Boilers 160 lbs in Donkey Boilers 100 lbs

Surveyed Afloat or in Dry Dock Glengall 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 expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+ 100 A. 8.94</u>		<u>+ 2m C</u> <u>12.93.</u>
<u>S.S. Lon No 1 - 93</u>		

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

Particulars of Examination and Repairs (if any) Damage & 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? Yes

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

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

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes

To what pressure were they afterwards adjusted? low 125 lbs

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? ✓

Vessel placed in dry dock. Examined propeller, Bush and all sea connection fastenings & found satisfactory. Examined Main Boiler externally & internally and found it in good condition. Several seams caulked, washer on one of both main stays renewed. Chock at fore end of boiler renewed.

Examined Donkey Boiler externally & internally and found it satisfactory.

Examined all safety valves - Donkey boiler safety valve tried up. Examined Main & Donkey Boilers under steam and adjusted safety valves. The washers were in D.B.S. valve & secured up, unable to adjust, the owner's representative stated if further pressure was required he would notify on vessel's return & have them adjusted. It is respectfully submitted that this vessel's D. Boiler pressure be marked in Register Book.

General Observations, Opinion, and Recommendation: - The Engines & Boilers, as far as seen, of this vessel are now in a safe working condition & eligible in my opinion to have BS. 10.95 Recorded in the Register of this Society.

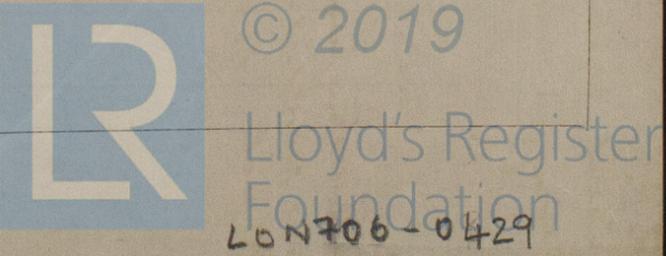
Office or Registration Fee (per Sec. 27).....	£		Fees applied for	8.10.1895
Survey Fee (per Section 28).....	£	1 10 0		
Special Damage Fee (per Section 28).....	£	0 3 0		
Travelling Expenses (if chargeable).....	£	1 7 0	Received by me,	9/10/95

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

Committee's Minute FRI. 11 OCT 1895

Assigned BS 10.95

Signature: Thomas R. Blackie  
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.



The Surveyors are 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.

