

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

MON. JUL 20 1896

(Received at London Office)

Date of writing Report 18th July 96 When handed in at Local Office London 18 Port of London

No. in Reg. Book 239 Survey held at London Date, First Survey 8th July Last Survey 10th July 1896

Machinery of the Wood, Iron or Steel S. S. "Carib" Master E. Sharpe

Tonnage { Gross 1487 Vessel built at Stockton By whom Richardson, Duck & Co When 1882 MONTH 7
 Net 912 Engines made at Hartlepool When 1882 Boilers, when made (Main) 1882 (Donkey) 1882

Registered Horse Power 99 Owners Anderson, Anderson & Co Port Stockton Voyage to, Indies

No. of Main Boilers 1 If Surveyed Afloat in Dry Dock West India wet & dry docks. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Steam Pressure— in Main Boilers 85 in Donkey Boilers 50

Last Survey No. _____ Port _____ Damage, Condition Steam: F.D.B.

Particulars of Examination and Repairs (if any) See minute book.

(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 or expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100A.1.</u>	<u>2-96</u>	<u>B.S. 10.95</u>
<u>S.S. Lon. No 3-3.95</u>		<u>M.C. 10.95</u>

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? No

Do. " Donkey " " " Yes.

If this was not done, state for what reasons? Mn. Br. 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.

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? Complete.

Now done on account of damage, stated to have caused through grounding on the 8th May 1896, while on a voyage from Jamaica to London. All tunnel, thrust & main shafting, pumps & condensers examined. The propeller shaft is stated to have been renewed in Kingstown, Jamaica, the old one having parted in two during the grounding.

The propeller & sea-connection fastenings examined & found in order.

The Donkey boiler was examined internally & externally - the shell plating, and plating in way of lower part of firebox was found to be slightly pitted in places, but the shell plating was drilled & is 7/16 in thickness. As the original thickness was 9/16 and the shell worked out to a pressure of 85 lbs, whereas the pressure now carried is 50 lbs, it is respectfully recommended that this vessel's Donkey boiler be removed from the Limitation List.

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

Office or Registration Fee (per Sec. 27) £ : : Fees applied for 21.7.96

Survey Fee (per Section 28) £ : : Received by me, R. Elliott

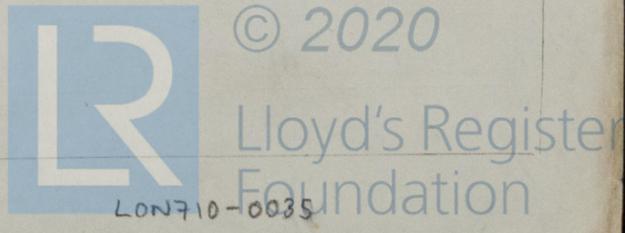
Special Damage Fee (per Section 28) £ 2:2:0

Travelling Expenses (if chargeable) Less 10% 4 0 £ 1.18 0 22/7/96

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

Committee's Minute FRI. JUL 24 1896

Assigned As now (but without limit)



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