

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

FRI 19 JUL 1895

(Received at London Office)

Date of writing Report 18th July 95 When handed in at Local Office 18 Port of London  
 No. in Reg. Book 78 Survey held at London Date, First Survey 16 July Last Survey 14 July 1895  
 on the Machinery of the Wood, Iron or Steel S. S. Nautilus Master J. W. Jones  
 Tonnage { Gross 718 Net 467 Vessel built at Sunderland By whom S. S. Sulston When 1874-11  
 Registered Horse Power 95 Engines made at Sunderland When 1874 Boilers, when made (Main) 1885 (Donkey) 1885  
 No. of Main Boilers one Owners General Steam Nav Co. Port London Voyage Antwerp  
 No. of Donkey Boilers one  
 Steam Pressure in Main Boilers 65 lbs # Surveyed Afloat or in Dry Dock Hermitage Pier Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).  
 in Donkey Boilers 50 lbs

Last Survey No. 53730 Port Lon

### Particulars of Examination and Repairs (if any)

(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 original.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+ 90 A1</u>		<u>L.M.C.</u>
<u>7.94</u>		<u>5.93</u>
<u>S.S. Lon No 3-84</u>		<u>B.S. 6.94</u>
<u>S.S. Lon No 2-93</u>		

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? Do. " Donkey " " "

If this was not done, state for what reasons? Donkey Boiler not open for survey

And what parts of the Boilers could not be thus thoroughly examined? Yes

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? 65 lbs

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? To complete on vessel's return.

To what pressure were they afterwards adjusted? Examined Main Boiler externally & internally also Steam Chest and found it all in good condition. Also exam<sup>d</sup> safety valves & found them good. Examined Main Boiler under steam and adjusted safety valves to working pressure.

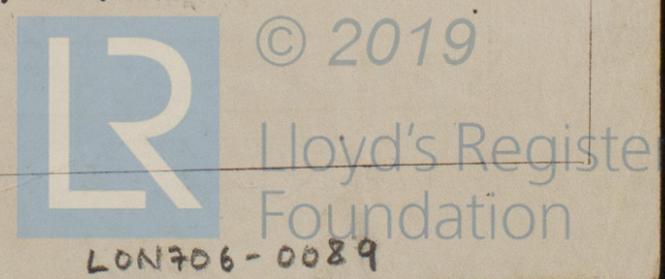
To complete survey, the Donkey Boiler & Safety Valve to be examined and afterwards adjusted under steam to working pressure, this it was stated would be done on vessel's return.

General Observations, Opinion, and Recommendation:—The Engines, so far as seen, (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. 4.94, B.&M.S. 4.94 or L.M.C. 4.94, 140 lb., &c.) and the Boilers of this vessel are now in a safe working condition & render her eligible to have BS 7.95 when the Survey has been completed as above

Office or Registration Fee (per Sec. 27)..... £ 10 0 0  
 Survey Fee (per Section 28)..... £ 0 3 0  
 Special Damage Fee (per Section 28)..... £ 1 7 0  
 Travelling Expenses (if chargeable)..... £ : :  
 Fees applied for 20/7/1895  
 Received by me, J. H. Blackie  
27/7/95  
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

\*State if Certificate is required  
Committee's Minute TUES 23 JUL 1895 FRI, 9 AUG 1895

Assigned Deferred for compl. of BS.



No

16-LRPE-Form No. 9—Printer Ink—1/00, 2/00  
(The Surveyors are requested not to write on or below this space.)

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