

JUN 9 1893

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

(Received at London Office)

Date of writing Report June 8 1893 When handed in at Local Office London 18 London Port of London

No. in Reg. Book 70 Survey held at London Date, First Survey May 12 Last Survey June 8th 1893

on the Machinery of the Wood, Iron or Steel S.S. "NAUTILUS" Master Campbell

Tonnage Gross 718 Net 467 Vessel built at Sunderland By whom J. S. Gulston 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 Charter
Steam Pressure in Main Boilers 65 lbs If Surveyed Afloat or in Dry Dock Green Dry Dock & in River of Deptford Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)

Last Survey No. S.P. No. 2 Port London

Particulars of Examination and Repairs (if any) S.P. No. 2
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 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.	Year Assigned how exhibited.	Machinery and Boiler Surveys (including date of N.B., if any).
* 90. A. 1.		L.M.C.
7.90.		7.90.
SS. LON. 703. 3.84		B.S. 2.92.
SS. LON. 701. 90		

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? 65 lbs per sq

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

To what pressure were they afterwards adjusted? 50 lbs per sq

If the Survey is not complete state what arrangements have been made for its completion? Completed.
Examined Main & Donkey Boilers internally & externally & Safety Valves. Also cylinders, Pistons, Slide Valves, Pumps, Condenser, Crank, Thrust, Tunnel & Propeller shaft, Gudge & sea connections, Cross, propeller fastenings, Stern bush rewooded, all in good condition.

The Boilers were afterwards seen under steam & the Safety valves adjusted to their safe working pressures.

General Observations, Opinion, and Recommendation:— This vessel's machinery is now in good condition & in my opinion the vessel is eligible to remain as classed & have notification L.M.C. 5.93. recorded in the Register Book.

Office or Registration Fee (per Sec. 27).....	£ : :	Fees applied for
Survey Fee (per Section 28).....	£ 3 : 10 : 0	<u>771 1893</u>
Special Damage Fee (per Section 28).....	£ : :	<u>Received by me.</u> <u>15/7/93</u>
Travelling Expenses (if chargeable).....	£ : :	

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

Committee's Minute TUES. 11 JUL 1893
Assigned L.M.C. 5.93



It is submitted that
this vessel is eligible for
THE BROOD LMS 93

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.

Prop 7/7/93 -

Official to certify to register & coverage

NAME	AGE	SEX	HEIGHT	WEIGHT	HAIR	EYES	COMPLEXION	SCARS	MARKS	REMARKS
...

Handwritten notes in the left margin, including names and dates, such as "Wm. ... 1893" and "1893".

Handwritten notes in the right margin, including "2.2" and "2.2" written vertically.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

