

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

(Received at London Office)

FRI 5 JUL 1895

Date of writing Report June 14 1895 When handed in at Local Office London is Port of London

No. in Reg. Book. 930 Survey held at London Date, First Survey May 21 Last Survey June 7 1895
(No. of Visits 3)

on the Machinery of the Wood, Iron or Steel S.S. Starling Master 8 yrs
YEAR. MONTH.

Tonnage { Gross 804 Vessel built at Newcastle By whom Palmer & Co When 1887 6
Net 454
Registered Horse Power 120 Engines made at Do When 1887 Boilers, when made (Main) 1887 (Donkey) 1887
No. of Main Boilers 1 Owners General Steam Navigation Co Port London Voyage Hamburg
No. of Donkey Boilers 1 If Surveyed Afloat or in Dry Dock River
Steam Pressure in Main Boilers 150 (State name of Dock.)
in Donkey Boilers 50

Last Survey No. 41879 Port London

Particulars of Examination and Repairs (if any) Part Boilers

(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.)

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.	Machinery and Boiler Surveys (including date of N.B., if any).
+100 A.I. 6.94 10.10.93	+1 Mc 2.93

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? Yes

Do. " Donkey " " " " "

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? No

At what pressure were they afterwards adjusted under steam? Not adjusted

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

To what pressure were they afterwards adjusted? Not adjusted

If the Survey is not complete state what arrangements have been made for its completion? To be completed first opportunity

Main boiler cleaned and examined, sides of furnace somewhat pitted, but not to a serious extent, the general condition being satisfactory

Donkey boiler and its safety valve examined & found in good order, the vertical stays have been renewed as recommended in Feb 94

In order to complete the survey the following requires to be done

Main safety valve examined & afterwards adjusted under steam

& Donkey boiler valve also to be adjusted

General Observations, Opinion, and Recommendation:—The boilers and machinery as
(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. 4.04, B.&M.S. 4.04 or S.L.M.C. 4.04, 140 lb., F.D., &c.)

as seen are in good & safe working condition and in my opinion

eligible for the notification B.S. 6.95. in the Register Book when

the survey is completed

Office or Registration Fee (per Sec. 27).....	£ : :	Fees applied for	18.6. 18 <u>95</u>
Survey Fee (per Section 28).....	£ 1 : 10 : 0		
Special Damage Fee (per Section 28).....	£ 7 : 3 : 0		
Travelling Expenses (if chargeable).....	£ : : :	Received by me,	28/6/ 18 <u>95</u>

* State if Certificate is required

PHW
Geo A Wilner & P M Salmon
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute Deferred for
Assigned completion of B.S.

FRI 21 JUN 1895