

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

Date of writing Report 10 Sept 1896 When handed in at Local Office 15 Sept 1896 Port of London (Received at London Office SAT. 12 SEP 1896)

No. in Reg. Book 232 Survey held at London Date, First Survey 14 Sept 1896 Last Survey 8 Sept 1896

on the Machinery of the Wood, Iron or Steel Master A. Hunt

Tonnage { Gross 725 Net 384 Vessel built at Newcastle By whom C. Mitchell & Co When 1876 3

Registered Horse Power 152 Engines made at London When 76 Boilers, when made (Main) 92 (Donkey) 92

No. of Main Boilers 2 Owners Gen. Steam Navigation Co Port London Voyage Rotterdam

No. of Donkey Boilers 1 If Surveyed Afloat or in Dry Dock Afloat in Dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Steam Pressure in Main Boilers 70 lb in Donkey Boilers 70 (State name of Dock.)

Last Survey No. 10071 Port London

Particulars of Examination and Repairs (if any) See C. 10071 +10071. 10.92 +L.M.C. 10.92

(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? yes.

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? yes.

Did the Surveyor examine the Safety Valves of the Main Boiler? yes.

At what pressure were they afterwards adjusted under steam? 70 lbs

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

To what pressure were they afterwards adjusted? 70 lbs

Has the propeller shaft been drawn and examined at this time? yes.

If the Survey is not complete state what arrangements have been made for its completion? Complete.

Now done: cylinders Pistons Slids Valves Pumps and crank Thrust and Tunnel Shafts and the condensers examined. Propeller Shaft-drawn in and examined. Propeller Stern-bush and Sea Connections and their fastenings examined.

Repairs: New Segments fitted in Stern-bush.

Main Boilers examined and found to be generally in Satisfactory Condition. Donkey Boilers also examined and found to be in fair order.

Boilers tried under Steam and all Safety Valves adjusted as above.

General Observations, Opinion, and Recommendation:—

(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. 9.95, B.&M.S. 9.95 or L.M.C. 9.95, 140 lb., F.D., &c.)

The machinery of this vessel is in Satisfactory Condition and in my opinion eligible to remain as classed, with fresh record of +L.M.C. 10.96.

Office or Registration Fee (per Sec. 27) £ 12/9 18 96

Survey Fee (per Section 28) £ 4 10 0

Special Damage Fee (per Section 28) £ 4 9 0

Travelling Expenses (if chargeable) £ 4 1 0

Fees applied for 12/9 18 96

Received by me, D. Christie

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

*State if Certificate is required

Committee's Minute TUES. 15 SEP 1896

Assigned +L.M.C. 10.96

