

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

(Received at London Office MON. AUG 17 1896)

Date of writing Report 13 Aug 1896 When handed in at Local Office 14 Aug 1896 Port of London

No. in Reg. Book 882 Survey held at London Date, First Survey 10 Aug 1896 Last Survey 12 Aug 1896

on the Machinery of the Wood, Iron or Steel S. Clymene Master G. Tucker

Tonnage { Gross 1442 Net 896 Vessel built at Stockton By whom M. Pease & Co When 1879 YEAR. MONTH.

Registered Horse Power 172 Engines made at Stockton When 79 Boilers, when made (Main) 79 (Donkey) 88

No. of Main Boilers 1 Owners H. J. Cloake, Junr Port London Voyage Cardiff, Newcastle

No. of Donkey Boilers 1 Steam Pressure in Main Boilers 126 If Surveyed Afloat or in Dry Dock Afloat at Church Hole Pier. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Survey No. \_\_\_\_\_ Port \_\_\_\_\_

Particulars of Examination and Repairs (if any) L M C + 100 A. 4.95 Lue 11.91

(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 " " " no.

If this was not done, state for what reasons? Latter at work. Donkey Boilers.

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? not now adjusted.

Did the Surveyor examine the Safety Valves of Donkey Boiler? no.

To what pressure were they afterwards adjusted? not now 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? On vessel; return to the U.K. within three months.

Now done: Cylinders Slide Valves all Pumps Pistons and the Condenser examined & crank. Thrust and Tunnel Shafts examined the above parts found to be generally in good order. Main Boilers examined Holes drilled in Furnaces and combustion chambers found to show satisfactory. The two girders of Comb. chambers found weakened by corrosion by the said girders in each Comb. chamber Crown. It has been recommended that these be renewed. As there was not time to do this now it has been arranged that it will be done on vessel's return to the U.K.

To complete this survey the above boiler repairs remain to be done also the Donkey Boiler and its Safety Valves examined and all Safety Valves adjusted under steam.

The vessel has already been seen in dry dock for this survey. Please see Newcastle Report No 33490.

General Observations, Opinion, and Recommendation:—

The machinery of this vessel is in my opinion eligible to remain as classed but the fresh record of L M C deferred until this survey is completed.

Office or Registration Fee (per Sec. 27)	£	:	:	Fees applied for	21/8 1896
Survey Fee (per Section 28)	£	4	10	Received by me,	29/8 1896
Special Damage Fee (per Section 28)	£	4	9		
Travelling Expenses (if chargeable)	£	4	1		

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

\*State if Certificate is required

Committee's Minute TUES. AUG 25 1896 TUES. 8 SEP 1896 FRI 6 NOV 1896

Assigned Deferred TUES 25 MAY 1897

State if a Report is also now sent on the Ship or if not whether, and when, one will be sent. yes

Certificates to be sent to \_\_\_\_\_

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

