

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

WED 22 MAY 1895

(Received at London Office)

Date of writing Report May 21 1895 When handed in at Local Office London is Port of London

No. in Reg. Book 1 Survey held at London Date, First Survey and Last Survey May 18, 1895

on the Machinery of the Wood, Iron or Steel S.S. URMSTON GRANGE Master Chickin

Tonnage Gross 3444 Net 2207 Vessel built at Belfast By whom Wortman Clark & Co When 1894 YEAR. MONTH.

Registered Horse Power 500 Engines made at Do When 1894 Boilers, when made (Main) 1894 (Donkey)

No. of Main Boilers 2 Owners Holder Bros & Co Port London Voyage S. America

No. of Donkey Boilers  Steam Pressure in Main Boilers 180 lbs If Surveyed Afloat or in Dry Dock Millwall Dry Dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

in Donkey Boilers  (State name of Dock.)

Last Survey No.                      Port                     

Particulars of Examination and Repairs (if any) Condition

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<input checked="" type="checkbox"/> 100 A. 1. 11. 94		<input checked="" type="checkbox"/> L.M.C. 11. 94.

(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? No

Do. " Donkey " " " " Survey not due.

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?                     

At what pressure were they afterwards adjusted under steam?                     

Did the Surveyor examine the Safety Valves of Donkey Boiler?                     

To what pressure were they afterwards adjusted?                     

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

Examined propeller, stern bush, & sea connections' fastenings, all found to be in good condition.

General Observations, Obinion, and Recommendation:— This vessels Machinery is now as far as seen in good condition & in my opinion the vessel is eligible to remain as classed.

(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. 494, B.M.S. 494 or L.M.C. 494, 140 lb., F.D., &c.)

Office or Registration Fee (per Sec. 27).....	£ : :	Fees applied for
Survey Fee (per Section 28).....	£ : :	
Special Damage Fee (per Section 28).....	£ ✓ :	
Travelling Expenses (if chargeable).....	£ : :	
		Received by me,
		18

Im Salmon.  
Engineer Surveyor to Lloyd's Register of British and Foreign  
FRI 7 JUN 1895

State if Certificate is required                     

Committee's Minute FRI 24 MAY 1895

Assigned                     

The Surveyors are requested not to write on or below the space for Committee's Minute.

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

