

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

(Received at London Office TUES. OCT 31 1899)

Date of writing Report 3 Oct 99 When handed in at Local Office 10 Port of London

No. in Reg. Book 255 Survey held at London Date, First Survey 29 Sept 98 Last Survey 25 Oct 98 1899

on the Machinery of the Wood, Iron or Steel S.S. "Widgeon" Master A. Hurch

Tonnage { Gross 744 Net 402 Vessel built at Newcastle By whom C. Mitchell & Co When 1876 - 3 YEAR. MONTH  
Registered Horse Power 15.7 Engines made at Newcastle When 1876 Boilers, when made (Main) 1892 (Donkey) 1892  
No. of Main Boilers 2 Owners General Steam Nav Co Port London Voyage Harington  
No. of Donkey Boilers 1  
Steam Pressure in Main Boilers 7 1/2 lbs If Surveyed Afloat or in Dry Dock Lower Tier  
in Donkey Boilers 7 1/2 lbs (State name of Dock.)

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTERIL. No. for Special Survey. Date of last Survey and of Periodical Surveys.	Year assigned or now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100 A1 - 4.98</u>		<u>L.M.C. 9.96</u>
<u>S.S. Lm 703-10.92</u>		<u>N.B. 10.92</u>
<u>SS Lm 701-96</u>		<u>B.S. 5.98</u>

Last Survey No. 61319 Port Lon  
Particulars of Examination and Repairs (if any) Comp B.S.

(Periodical Surveys, when held, must be reported in detail and verification in the terms of the Rules. State clearly 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 date 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 " " " " No  
If this was not done, state for what reasons? Recently examined

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 To what pressure were they afterwards adjusted under steam? How 7 1/2 lbs  
Did the Surveyor examine the Safety Valves of Donkey Boiler? No To what pressure were they afterwards adjusted under steam? How 6 1/2 lbs

Has the propeller shaft been drawn and examined at this time? No If spare propeller shaft fitted, state whether new? ✓

State the distance between lignum vite of stern bush and top of after bearing of screw shaft? ✓

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? Complete

Examined Main Boiler Safety Valves. The Spring's in Start<sup>d</sup> safety valve chest badly corroded, now renewed. Lower Cross Tube in Donkey Boiler cut away patches fitted over openings + stays thro' same & shell.

Examined Main + Donkey Boilers under steam & adjusted safety valves & below at working pressures.

A new Donkey pump fitted to Donkey Boiler.

General Observations, Opinion, and Recommendation:— The Machinery of this vessel,  
(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, B.M.S. 9, or L.M.C. 9, 140 lb., F.D., &c.)

so far as seen, is now in a safe working condition & eligible in my opinion, to have B.S. 8.99 Recorded in the Register of the Society.

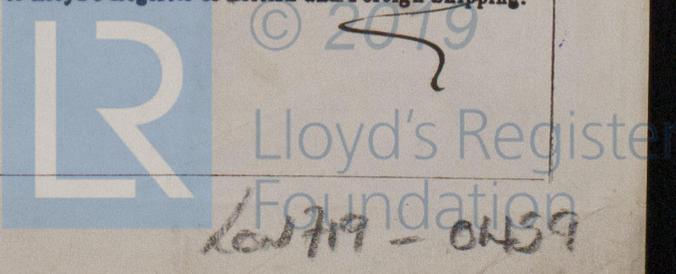
See London Reports Nos 61299 & 61319

Office or Registration Fee (per Sec. 97).....	£	10
Survey Fee (per Section 98).....	£	
Special Damage Fee (per Section 98).....	£	
Travelling Expenses (if chargeable).....	£	

Received by me, Thomas R Blackie  
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute FRI. 3 NOV 1899

Assigned B.S. 8.99



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

Certificates to be sent to.

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

