

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

(Received at London Office)

WED 2 SEP 1896

Date of writing Report 1 Sept 96 When handed in at Local Office 18

Port of London

No. in Reg. Book. Survey held at London

Date, First Survey 24 Aug Last Survey 28 Aug 1896

442 on the Machinery of the Wood, Iron on Steel

Master J Brown

Tonnage { Gross 1312 Net 811

Vessel built at Hartlepool

By whom J Withy & Co

When 1879 - 9

Registered Horse Power 213

Engines made at Stockton

When 1879 Boilers when made (Main) 1879 (Donkey) 1894

No. of Main Boilers 2

Owners S. Clarke & Co

Port London

Voyage Coasting

No. of Donkey Boilers one

Steam Pressure 80 lb

Surveyed in Dry Dock

Regent

in Main Boilers 80 lb

in Donkey Boilers 80 lb

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.	Years elapsed since last survey.	Machinery and Boiler Surveys (including date of N.B., if any).
+100 A. 12.95		L.M.C. 10.92
S.S. Lon No 3-10.92		B.S. 9.95

Last Survey No. Port

Particulars of Examination and Repairs (if any) Rotation & B.S.

(Periodical Surveys, when held, must be reported in detail and serialim 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?

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?

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?

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

If the Survey is not complete state what arrangements have been made for its completion? Special Survey to be completed later  
Hull placed in dry dock. Examined Propeller, Bush & all sea connections fastenings & found satisfactory  
Examined both Main Boilers externally & internally and found them in good condition - several rivets renewed in Centre Port furnace & seams overhauled.  
Examined safety valves & found satisfactory  
Examined Donkey Boiler externally & internally and found it in good condition.  
Examined safety valve & found satisfactory.  
Examined both Main & Donkey Boilers under steam & adjusted safety valves to working pressures.

Attention was drawn to the special survey, it was stated this would be done later.

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. 9.95, B.&M.S. 9.95 or L.M.C. 9.95, 140 lb., F.D., &c.)  
As far as seen, is now in a safe working condition & eligible, in my opinion, to have B.S. 8.96 Recorded in the Register of this Society.

Office or Registration Fee (per Sec. 27)	£ 2 : 0 : 0	Fees applied for 2/9 1896
Survey Fee (per Section 28)	£ 4 : 0 : 0	
Special Damage Fee (per Section 28)	£ 1 : 16 : -	
Travelling Expenses (if chargeable)		Received by me, 4/9/ 96

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

\*State if Certificate is required

Committee's Minute FRI 4 SEP 1896

Assigned