

No. 57047

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

(Received at London Office THUR. 24 OCT 1895)

Date of writing Report 23 Oct 95 When handed in at Local Office 18 95 Port of London

No. in Reg. Book. 298 Survey held at London Date First Survey 19 Oct 1895 and Last Survey 19 Oct 1895

on the Machinery of the Wood, Iron or Steel A.S. Vires Master A. J. [unclear]

Tonnage Gross 955 Net 584 Vessel built at Dundee By whom Rowley Bros & Co When 1870-11

Registered Horse Power 132 Engines made at Dundee When 1883 Boilers, when made (Main) 1883 (Donkey) 1883

No. of Main Boilers 2 Owners General Steam Nav Co Port London Voyage ✓

No. of Donkey Boilers one If Surveyed Afloat on in Dry Dock East Lane Pier Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Steam Pressure in Main Boilers 75 lbs in Donkey Boilers 50 lbs

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).
+ 100 A. 494		+ NE & B 8-83
S.S. Jun No 11-83		+ L.M.C. 2-92
S.S. Nov No 2-92		B.S. 8-94

Last Survey No. 7003 Port London

Particulars of Examination and Repairs (if any) See of BS

(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 " " " " 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? No

At what pressure were they afterwards adjusted under steam? blow 75 lbs

Did the Surveyor examine the Safety Valves of Donkey Boiler? No

To what pressure were they afterwards adjusted? Not 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? Donkey Boiler still under repair

Examined Main Boilers under steam and adjusted safety valves to working pressures.

The repairs to Donkey Boiler are still in hand.

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. 4,01, B.A.M.S. 4,01 or L.M.C. 4,01, 100 lb., F.D., &c.)  
as far as seen, is now in a safe working condition & eligible, in my opinion, to have B.S. 10.95 recorded in the Register of this Society when the repairs to Donkey Boiler have been completed & safety valves adjusted under steam.

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

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

Committee's Minute Deferred for completion of BS