

52731

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

WED. 17 FEB 1892

No. 284 Date of Writing Report Feb: 16<sup>th</sup> 1892 Port of London  
 No. in Reg. Book 284 Survey held at Deptford Date, first Survey Jan: 19<sup>th</sup> 1892 Last Survey Feb: 13<sup>th</sup> 1892  
 on the Machinery of the ss "Virgo" Master — No. of Visits 5  
 Tonnage Gross 955 Net 584 Vessel built at Dundee By whom Gourlay Bros When 1870 Repaired 1883  
 Registered Horse Power 140 Engines made at Do When 1883 Boilers, when made (Main) 1883 (Donkey) 1883  
 No. of Main Boilers Two Owners General Steam Nat. Co Port London Voyage —  
 Steam Pressure in Main Boilers 75<sup>th</sup> If Surveyed Afloat or in Dry Dock Septford Dry Dock Class of Vessel & Machinery class with 4 owners request  
 in Donkey Boiler 45<sup>th</sup> (State name of Dock.)  
 Last Survey No. — Port —

Particulars of Examination and Repairs (if any) Re-classing.

(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 should be separated from Repairs due to other causes. 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 " " " "

Yes

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?

Yes

At what pressure were they afterwards adjusted under steam?

75<sup>th</sup> per sq. inch

Did the Surveyor examine the Safety Valves of Donkey Boiler?

Yes

To what pressure were they afterwards adjusted?

45<sup>th</sup> per sq. inch.

Examined main boiler safety valves & adjusted safety valves under steam to blow at 75<sup>th</sup> per sq. inch.

Examined donkey boiler safety valve, fire box wasted in way of fire bars - wasted parts cut out and a good riveted patch about 3 ft x 9" fitted. Safety valve set under steam to blow at 45<sup>th</sup> per sq. inch.

Examined cylinders, pistons, slide valves, condenser, pumps, sea-cocks, crank, tail, & tunnel shafting, thrust shaft, block & rings - about 2 doz condenser tubes renewed and the lignum vital of stern bush re-wooded.

General Observations, Opinion, and Recommendation:— The machinery is in good condition and eligible in my opinion to have + hmc 2-92 recorded in the Register Book.

Office or Registration Fee (per Sec. 27) £4.0.0  
 Survey Fee (per Section 28) £4.0.0  
 Special Damage Fee (per Section 28) £ : :  
 Travelling Expenses (if chargeable) £ : :  
 Fees applied for 17/2/1892  
 Received by me 27/2/1892

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

Committee's Minute FPI 19 FEB 1892

Assigned + LMC 2, 92



© 2019

Lloyd's Register  
Foundation

LON695-0247

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

State if a Certificate is required to be sent to

16.-L. R. P. H. - Form N. 3. - Transfer Ink - 5,000, 18/9/91

Invert Character of Ship and Machinery exactly as in the Register Book.



N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or cause it to show through to the other side.

It is submitted that  
this vessel is eligible for  
THE RECORD + L.M.C. 2-92

N.A.  
17-2-92

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



© 2019

Lloyd's Register  
Foundation