

52468

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

SAI 7 NOV 1891

No. 102 Date of Writing Report Nov 6<sup>th</sup> 1891 Port of London  
 No. in Reg. Book 102 Survey held at London Date, first Survey Feb 5<sup>th</sup> 1891 Last Survey Nov 3<sup>rd</sup> 1891  
 on the Machinery of the cs "Harter" Master Pines No. of Visits 9  
 Tonnage Gross 1844 Net 1196 Vessel built at Stockton By whom Richardson Duck When 1879 2  
 Registered Horse Power 300 Engines made at Wall When 1879 Boilers, when made (Main) 1879 (Donkey) 1889  
 No. of Main Boilers Two Owners Shaw Brothers & Co Port London Voyage  
 Steam Pressure in Main Boilers 75 lbs & Surveyed Afloat or in Dry Dock in Dry Dock Class of Vessel & Machinery +100 A.I. 1-91  
 in Donkey Boiler 55 lbs (State name of Dock.) Luickhous (As in Register Book, including dates of Special Surveys of Ship and of last Boiler Survey.) LMC 10.87  
 Last Survey No. S.S. No 3. Port London Repairs on account of Damage should be separated from

Particulars of Examination and Repairs (if any) S.S. No 3.  
 (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? Yes

Did the Surveyor examine the Safety Valves of the Main Boiler? Yes

At what pressure were they afterwards adjusted under steam? 75 lbs per sq inch

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes

To what pressure were they afterwards adjusted? 55 lbs per sq inch

Examined cylinders, pistons, slide valves, air & circulating & feed & bilge pumps, condenser sea-cocks & valves - also Crank, thrust, tail & tunnel shafting. The stern bush now re-wooded. Found the machinery in good condition.

Examined main & donkey boilers & adjusted all safety valves under steam.

General Observations, Opinion, and Recommendation:— Sofar as seen the machinery of this vessel is in good condition and is eligible in my opinion to remain as classed in the Register Book and to have LMC 11-91 recorded.

Office or Registration Fee (per Sec. 27) £ 5.10.0 Fees applied for 17/11/1891  
 Survey Fee (per Section 28) £ 5.10.0 Received by me, 19.11.1891  
 Special Damage Fee (per Section 28) £ : :  
 Travelling Expenses (if chargeable) £ : :  
 \*State if Certificate is required

Committee's Minute Nov 20 NOV 1891  
 Assigned Lmb 11/91

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



© 2019

Lloyd's Register Foundation

LON694-0339

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

10.-L. R. P. H. Form No. 3.—Transfer Ink—5,000, 18/8/91

THE SHIP AND MACHINERY SURVEYOR'S REPORT



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 Lme. 11.91.

CES  
18.11.91.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



© 2019

Lloyd's Register  
Foundation