

52731

# Report of Survey for Repairs, &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>* 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 B<sup>rs</sup> 16<sup>th</sup>* When *1870* (Main) *1883* (Donkey) *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 lbs* If Surveyed Afloat or in Dry Dock *Deptford* Class of Vessel & Machinery *class with 4 owners request*  
 in Donkey Boiler *45 lbs* (State name of Dock.) *Dry Dock* (As in Register Book, including dates of Special Surveys of Ship and of last Boiler Survey.)

## 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 lbs per sq inch*

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

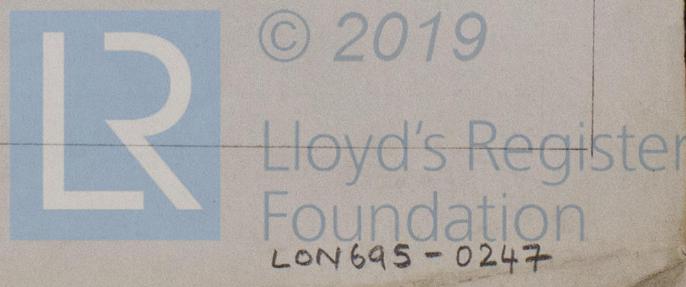
To what pressure were they afterwards adjusted? *45 lbs per sq inch*

*Examined main boiler & safety valves & adjusted safety valves under steam to blow at 75 lbs 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 lbs per sq inch.*  
*Examined cylinders, pistons, slide valves, condenser, pumps, sea-cocks, crank, tail, stunnel 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* Fees applied for *17/21 1892*  
 Survey Fee (per Section 28) *£* Received by me *H.P. Cornish*  
 Special Damage Fee (per Section 28) *£*  
 Travelling Expenses (if chargeable) *£* *27/21 1892*  
 State if Certificate is required *—*

Committee's Minute *FPI 19 FEB 1892*  
 Assigned *+ LMC 2, 92*



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

Certificate to be sent to

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

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

Insert Character of Ship and Machinery precisely 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