

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

FRI 8 APL 1892

No. 409 Date of Writing Report 7th April 1892 Port of London
 Survey held at London Date, first Survey 8th March Last Survey 5th April 1892
 on the Machinery of the S/S "Duncan" Master J. C. Gies No. of Visits 3
 Gross 493 Vessel built at London By whom R. H. Green When 1889 2
 Net 311 Engines made at Greenwich When 1889 Boilers, when made (Main) 1889 (Donkey) ✓
 Registered Horse Power 100 Owners London County Council Port London Voyage ✓
 No. of Main Boilers 2 If Surveyed Afloat or in Dry Dock In situ Class of Vessel & Machinery -1- A1
 Steam Pressure in Main Boilers 30 (State name of Dock.) + on Gridiron (As in Register Book, including dates of Special Surveys of Ship and of last Boiler Survey.) 2.91
 in Donkey Boiler None Last Survey No. Port

Particulars of Examination and Repairs (if any) S/S No 1
 (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 " None

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? 30 lbs

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

At what pressure were they afterwards adjusted? ✓

Examined, Cyl^s pistons, slide valves, Steam Chests, Crank & Paddle Shaft? all Pumps & their valves, bilge Connections & roses - all found in good order
 " All Sea connections & their fastenings - all good
 " Main boilers & their Safety Valves int^{ly} & ext^{ly}
 " Paddle Wheels & their fastenings found same Satis
 Listed main boilers under steam & adjusted their Safety Valves to lift 130 lbs pres. per sq. in.

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 and notification of the vessel's machinery in the Register Book, consequent upon this survey: thus, for example, R.S. 1, 2, 3, R.S.M.S. 1, 2, 3 or R.S.M.C. 1, 2, 3, as the case may be.)
is now in safe working order and in my opinion eligible to remain as
Classed, and to have the notification + LMC 492 recorded in the
Register Book

Office or Registration Fee (per Sec. 22)	£ 4 0 0	Fees applied for	8/4 1892
Survey Fee (per Section 23)	£ 3 10 0	Received by me,	19/5/92
Special Damage Fee (per Section 28)	£ :		
Travelling Expenses (if chargeable)	£ :		

*State if Certificate is required

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

Committee's Minute THURS. 14 APL 1892
 Assigned + LMC 492

*It is submitted that
this vessel is eligible for
THE RECORD*
+ Lm C. 492
Cyph.
8492.

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.

THE SURVEYORS REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



© 2019

Lloyd's Register
Foundation