

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

No. 38385

Date of writing Report 21<sup>st</sup> Jan 1916 When handed in at Local Office 21<sup>st</sup> Jan 1916 Port of **CARDIFF**  
 No. in Survey held at **Cardiff** Date, First Survey **4** Last Survey 20<sup>th</sup> Jan 1916  
 No. of Book 407 on the Machinery of the **Wood, Iron or Steel** **Se. Sr. Devian** Master  
 Gross 3689 Net 2285 Vessel built at **Sunderland** By whom **J. Priestman & Co** When 1915  
 Registered 321 Engines made at **"** By whom **N. E. Mar. Eng. Co. Ltd** When 1915  
 of Main Boilers 3 Boilers, when made (Main) 1915 (Donkey)  
 of Donkey Boilers 1 Owners **O. W. Williams & Co** Port **London** Voyage  
 Main Boilers 180 lbs If Surveyed Afloat or in Dry Dock **Mount Stuart**  
 Donkey Boilers (State name of Dock.)

Previous Report No. Port  
 Particulars of Examination and Repairs (if any) **Fastenings**

Medical Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the nature of Repairs, if any, and, in detail, the nature and extent of examinations and subsequent repairs. Repairs on sides being detailed in the body of the report, should be separated from repairs due to other causes; and the names and initials of any letters respecting this case.

Damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose, and why they were declined? ☒ Was a damage report made by anyone else? If so, by whom? ☒

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time?

Do, " Donkey " " "

Is was not done, state for what reasons?

What parts of the Boilers could not be thus thoroughly examined?

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?

To what pressure were they afterwards adjusted under steam?

Did the Surveyor examine the Safety Valves of Donkey Boiler?

To what pressure were they afterwards adjusted under steam?

Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers?

, and of the Donkey Boiler?

Did the Surveyor examine the drain plugs of the Main Boilers?

, and of the Donkey Boiler?

Did the Surveyor examine all the mountings of the Main Boilers?

, and of the Donkey Boiler?

Screw shaft now been drawn and examined? **No**

Is it fitted with continuous liner? ☒ or two liners? ☒ or is it without liners? ☒

Shaft now been changed? ☒ If so, state reasons

Shaft now fitted new? ☒

Has it a continuous liner? ☒ or two liners? ☒ or is it without liners? ☒

What the distance between lignum vitae of stern bush and top of after bearing of screw shaft? **1/16"**

Survey is not complete state what arrangements have been made for its completion and what remains to be done? **Survey complete**

The propeller, stern bush, and fastenings of the sea connections examined and found good.

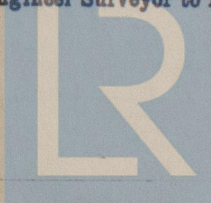
General Observations, Opinion, and Recommendation:— The machinery of this vessel is clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.: thus, for example, R.S. 9, 11, S.S. 9, 11, or L.M.C. 9, 11, 140 lb., F.D., &c.)  
 As far as seen is in good condition and eligible in my opinion to remain as now classed in Register Book without fresh record of survey.

Fee (per Section 28) £ : : Fees applied for  
 Damage or Repair Fee (if any) £ : :  
 (per Section 28.)  
 Lag Expenses (if chargeable) £ : :  
 Received by me, 19

**James Barclay**  
 Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute **FRI. - 4 FEB. 1916**

ned **20 Nov.**



Lloyd's Register Foundation

W 946-0007.1

Is a Certificate required? If so, to be sent to



It is submitted that  
this vessel is eligible to  
remain as CLASSED.

JWZ  
31/1/16.

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 to cause it to show through to the other side

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.



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