

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

(Received at London Office.)  
 Date of writing Report 4<sup>th</sup> April 1896 When handed in at Local Office 18 Port of London.  
 No. in Reg. Book 646 Survey held at London Date, First Survey Mar 31 Last Survey 4<sup>th</sup> April 1896  
 on the Machinery of the Wood, Iron or Steel S.S. "British Crown" Master H.W. Williams  
 Tonnage { Gross 3219 Net 2065 Vessel built at Belfast By whom Harland & Wolff When 1891 YEAR. MONTH.  
 Registered Horse Power 302 Engines made at Do. When 1891 Boilers, when made (Main) 1891 (Donkey) 1891  
 No. of Main Boilers Two Owners British Shipowners Co. Port Liverpool Voyage Boston  
 No. of Donkey Boilers One If Surveyed Afloat or in Dry Dock Royal Albert Dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).  
 Steam Pressure in Main Boilers 180 (State name of Dock.)  
 in Donkey Boilers 40

Last Survey No. 14668 Port CardiffParticulars of Examination and Repairs (if any) Condition + Renewal of prop. blades

(Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules. 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 (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be briefly summarised at the end of the report. 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? NoDo. " Donkey " " " NoIf this was not done, state for what reasons? Not due for survey.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? NoAt what pressure were they afterwards adjusted under steam? Not adjustedDid the Surveyor examine the Safety Valves of Donkey Boiler? NoTo what pressure were they afterwards adjusted? Not adjustedHas the propeller shaft been drawn and examined at this time? No.If the Survey is not complete state what arrangements have been made for its completion? Complete.

Propeller & sea-connection fastenings examined & found in order.  
Two of the propeller blades were found to be broken at the tips &  
the other two being pitted - the four blades were now renewed.

General Observations, Opinion, and Recommendation:— This vessel's machinery, so  
 (State 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, B.S. 1, 1, 1, B.&M.S. 1, 1, 1 or L.M.C. 1, 1, 1, 140 lb., F.D., &c.)  
far as seen, is in safe working condition and eligible, in my  
opinion, to remain as classed without further record of survey.

Office or Registration Fee (per Sec. 27)..... £ : : Fees applied for  
 Survey Fee (per Section 28)..... £ : :  
 Special Damage Fee (per Section 28)..... £ : :  
 Travelling Expenses (if chargeable)..... £ : :  
 Received by me, 18

\*State if Certificate is required

Committee's Minute FRL APL 17 1896Assigned as above

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



© 2019

Lloyd's Register Foundation

LON708-0337



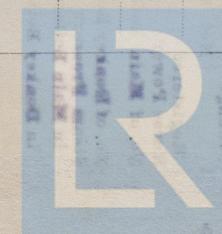
Due to wear & tear. + damage by striking quay  
wall. Propeller blades renewed.

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 to  
remain AS CLASSED.

Emd.  
15.4.96.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



© 2019

Lloyd's Register  
Foundation