

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

(Received at London Office)

THUR 24 DEC 1896

Date of writing Report \_\_\_\_\_ 18 \_\_\_\_ When handed in at Local Office \_\_\_\_\_ 18 \_\_\_\_

No. in Reg. Book. Survey held at Bowling Date, First Survey 10 Dec Last Survey 10 Dec 1896

355 on the Machinery of the Wood, Iron or Steel S.S. Robin Master W. Keith

Tonnage { Gross 326 Net 176 Vessel built at London By whom R. Thomson When 1890 11

Registered Horse Power 60 Engines made at Dunfermline When 1890 Boilers, when made (Main 1890 (Donkey) 1890

No. of Main Boilers 1 Owners A. F. Blackwater Port London Voyage Coasting

No. of Donkey Boilers 1 Steam Pressure— in Main Boilers 160 lbs in Donkey Boilers 80 lbs

Surveyed Afloat Yes or in Dry Dock Slipway (State name of Dock.)

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER & Date of last Survey and of Periodical Surveys.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+MDA 15-96</u> <u>SS. 500 No 1 95</u>	<u>+LMC 6-95</u>

Last Survey No. \_\_\_\_\_ Port \_\_\_\_\_

Particulars of Examination and Repairs (if any) Annual Boiler

(Periodical Surveys, when held, must be reported in detail and seriatim 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? Yes found in good order

Do. " Donkey " " " Yes found in good order

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 found in good order

At what pressure were they afterwards adjusted under steam? 160 lbs

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

To what pressure were they afterwards adjusted? Both no more required 90

Has the propeller shaft been drawn and examined at this time? \_\_\_\_\_

If the Survey is not complete state what arrangements have been made for its completion? On the return of the vessel to this port in about ten days.

When on the ship propeller & fastenings & all sea chests were examined externally & found in good order

The main boiler was examined over all parts & found satisfactory with the exception of the centre circumferential seam at bottom which was leaking & covering plates fitted inside & out over seam was recommended & will be fitted as arranged

Donkey boiler safety valve put down & turned up & valve ground in, two new sludge hole doors fitted to donkey boiler

To complete this survey the covering plates recommended to be fitted over centre circumferential seam at bottom of main boiler

General Observations, Opinion, and Recommendation:— As far as seen the machinery of this vessel is now in good order & in my opinion eligible to have notation B.S. 12-96 when this survey has been completed

Office or Registration Fee (per Sec. 27)..... £ : :  
 Survey Fee (per Section 28)..... £ 1.19  
 Special Damage Fee (per Section 28)..... £ : :  
 Travelling Expenses (if chargeable)..... £ : :

Fees applied for  
14/12/1896  
 Received by me,  
19/12/1896

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

Committee's Minute TUES 29 DEC 1896 TUES 26 JAN 1897

Assigned Deferred

Has a Survey also been held now, or when will it be sent? NO  
 If so, is the Report sent now, or when will it be sent? \_\_\_\_\_  
 Certificate to be sent to \_\_\_\_\_  
 The Surveyors are 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.