

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

(Received at London Office SAT. 29 OCT 1898)

Date of writing Report *October 28th 98* When handed in at Local Office *is* Port of *London*
 No. in Reg. Book. *17* Survey held at *London* Date, First Survey *Oct-22* Last Survey *Oct 28 18 98*
 on the Machinery of the *Wood, Iron or Steel* *S.S. Radnorshire* Master *Vargan*
 Tonnage { Gross *2898* Net *1889* Vessel built at *Newc.* By whom *Swan Hunter* When *1890* Boilers, when made (Main) *1896* (Donkey) *1890*
 Registered Horse Power *247* Engines made at *Do* Owners *Jenkins & Co. Ltd* Port *London* Voyage *Japan*
 No. of Main Boilers *2* If Surveyed Afloat or in Dry Dock *A. A. Dock*
 No. of Donkey Boilers *1* (State name of Dock.)
 Steam Pressure in Main Boilers *160 lbs*
 in Donkey Boilers *80 lbs*

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

CHARACTER	Years Assigned	Machinery and Boiler Surveys (including date of N.B., if any).
For Special Survey, Date of last Survey and of Periodical Surveys.		
<i>H 100 A. 1. 4. 98.</i>		<i>H L.M.C. 9. 94.</i>
<i>S3 ANT 99. 94.</i>		<i>B.S. 10. 97.</i>

Last Survey No. *Port 28. 98*Particulars of Examination and Repairs (if any) *Port 28. 98*

(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?

Do. " Donkey " " "

If this was not done, state for what reasons?

See Indt. 4th 2446.

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?

To what pressure were they afterwards adjusted under steam? *163 lbs.*

Did the Surveyor examine the Safety Valves of Donkey Boiler?

To what pressure were they afterwards adjusted under steam?

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

If spare propeller shaft fitted, state whether new?

State the distance between lignum vitae of stern bush and top of after bearing of screw shaft?

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

To be completed on Vessel's return is about four months. To complete the Survey, the propeller, screw shaft, stem bush, sea connections, and fastenings to be examined.

Examined Main Boilers, and safety valves, Cyls, pistons, valves, pumps & condensers, crank, thrust and tunnel shafts, & ledge connections. Repairs due to wear & tear. 4p piston rings renewed, & condenser cleaned & relubed.

General Observations, Opinion, and Recommendation:— *This Vessel's Boilers and Engines*

(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. 9.97, B.&M.S. 9.97 or L.M.C. 9.97, 140 lb., F.D., &c.)

are now as far as is good condition & in my opinion the vessel is eligible for the record B.S. 10.98. & will be eligible for the record L.M.C. 10.98 when the Survey has been completed as above.

Office or Registration Fee (per Sec. 27) £

Fees applied for

Survey Fee per Section 28) £ *5.0.0*

1/11 18 98

Special Damage Fee (per Section 28) £ *10.0.0*

10.0.0

Travelling Expenses (if chargeable) £ *4.10.0*

16/11 18 98

State if Certificate is required

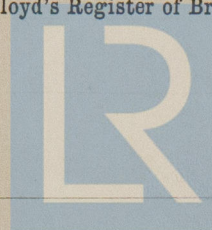
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute

FRI. 4 NOV 1898

FRI. 5 MAY 1899

Assigned

B.S. 10.98

Lloyd's Register Foundation

LON716-0516

S. S. N: 2. due. 9.98.
To be completed on vessels return.
It is submitted that

this vessel is eligible for
THE RECORD. B.S. 10.98. and will be
eligible for the 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 record. **LMC. 10.98.** when
The propeller, screw shaft,
stem bush, sea connections and
fastenings have been examined

A.C.H.
1.11.98

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.