

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

(Received at London Office 23 AUG 1915)

Date of writing Report Aug. 21st 1915 When handed in at Local Office 23 AUG 1915 19 15 Port of London

No. in Reg. Book. Survey held at Port of London Date, First Survey 12th June Last Survey 27th July 1913
on the Machinery of the Wood, Iron or Steel Richardson Wright Master

Tonnage { Gross By whom W. H. 2311 When When
Net Engines made at By whom W. H. 2311 When When

Registered { Horse Power Boilers, when made (Main) (Donkey)
No. of Main Boilers Owners Port Voyage

No. of Donkey Boilers If Surveyed Afloat or in Dry Dock
Steam Pressure in Main Boilers (State name of Dock.)
in Donkey Boilers

Last Report No. Port

Particulars of Examination and Repairs (if any)

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.

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

CHARACTER. X for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned before expiry.	Machinery and Boiler Surveys (including date of N.B., if any).

In 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 " " "

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? 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?

Has screw shaft now been drawn and examined? Is it fitted with continuous liner? or two liners? or is it without liners?

Has shaft now been changed? If so, state reasons.

Is the shaft now fitted new? Has it a continuous liner? or two liners? or is it without liners?

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?

*Examined the prop wheels, shafts & pinions intended for the above vessel.
The wheels & pinions were temporarily fitted up and worked by motor satisfactorily well.
The shafts are stamped Lloyd's 3770. Pinions 3063E.
The bones of the wheels show defects but they are not considered serious -*

General Observations, Opinion, and Recommendation:—

(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. 9,11, B.&M.S. 9,11, or L.M.C. 9,11, 140 lb., F.D., &c.)

The above is reported for the Committee's information -

Survey Fee (per Section 28) £ : : Fees applied for 23/8 1915
Special Damage or Repair Fee (if any) £ : : Received by me, 19
(per Section 28.)
Travelling Expenses (if chargeable) £ : 10/6

H. P. Cornish
Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute TUE - 8 FEB. 1916

Assigned