

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

(Received at London Office 25 AUG 1925)

Date of writing Report 12-8-1925 When handed in at Local Office 12-8-1925 Port of Middlesbrough
 No. in Reg. Book 26588 Survey held at Overton Hill on Tees Date, First Survey 27/4/25 Last Survey 12-8-1925
South Bank "Manchester Citizen" (No. of Visits 4)
 on the Machinery of the Wood, Iron or Steel
 Tonnage { Gross 5110 Vessel built at Overton Hill on Tees By whom Furness S.B. Co. Ltd. When 1925
 Net 3065 Engines made at Hartlepool By whom Richardsons, Westgate, Co. Ltd. When 1925
 Nominal Horse Power { Boilers, when made (Main) (Donkey)
 No. of Main Boilers Manchester Liners Ltd Owners' Address Port Manchester Voyage (Laid up)
 No. of Donkey Boilers Managers
 Steam Pressure in Main Boilers on Self & Dry Dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
 in Donkey Boilers Overton Hill on Tees Smith's Dock

Last Report No. Port Pt first Entry
 Particulars of Examination and Repairs (if any) Docking

Periodical Surveys, when held, must be reported in detail and variation 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.

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? NO Is it fitted with continuous liner? Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

Has shaft now been changed? If so, state reasons

Is the shaft now fitted new? Has it a continuous liner? Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

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

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

- See Hartlepool First Entry Report -
Sea cocks and valves fitted according to Rule Requirements.
Seating coils in settling tanks and double bottom tested.

Electric Light & Wireless fitted.

- Docking -

The propeller, sternbush and sea connection fastenings found satisfactory.

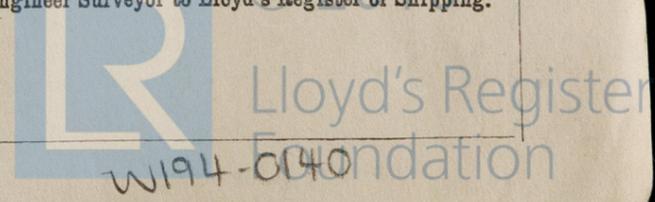
General Observations, Opinion, and Recommendation: The above is forwarded
(State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book consequent upon this survey, and also any alteration required to be made in the records 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, 149 lb., E.D., &c.)
for the information of the Committee.

Survey Fee (per Section 25)..... £	:	:	Fees applied for
Special Damage or Repair Fee (if any)..... £	:	:	19
(per Section 28.)			Received by me,
Travelling Expenses (if chargeable)..... £	:	:	19

Committee's Minute FRI. 28 AUG 1925
 Assigned See Minute on report

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Year Assigned now expired.	Machinery and Boiler Surveys (including date of N.E., if any).
<u>100A1</u> <u>with Freeboard</u>		
<u>Class Contemplated</u>		

W.H. Roberts
 Engineer Surveyor to Lloyd's Register of Shipping.



Insert Character of Ship and Machinery precisely as in the Register Book.

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

