

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

(Received at London Office)

JUN 12 1940

Date of writing Report 11/6/1940 When handed in at Local Office 11/6/1940 Port of BARRY.

No. in Reg. Book. Survey held at BARRY. Date, First Survey and Last Survey 6/6/1940 (No. of Visits)

25625 on the Machinery of the Wood, Iron or Steel 1/2 "HANNAH"

Tonnage { Gross 1196 Net 710 Vessel built at Glasgow By whom J. Shearer Son When 1898-8
Engines made at Glasgow By whom Muir Houston, Ltd. When 1898.
Nominal Horse Power 126 Boilers, when made (Main) 1898. (Donkey)
No. of Main Boilers 1 Owners Rederi A.B. Hannah. Owners' Address (if not already recorded in Appendix to Register Book.)
No. of Donkey Boilers 1 Managers Lag London Port Glasgow Voyage
Steam Pressure in Main Boilers 160 lb. If Surveyed Afloat or in Dry Dock (State name of Dock.)
in Donkey Boilers

Last Report No. Port

Particulars of Examination and Repairs (if any) DOCKING

(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.

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? No.

" " 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?

State latest date of internal examination of each boiler.

Present condition of funnel(s) Good.

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 Boilers?

Did the Surveyor examine the drain plugs of the Main Boilers?

, and of the Donkey Boilers?

Did the Surveyor examine all the mountings of the Main Boilers?

, and of the Donkey Boilers?

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 an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

Has the shaft now fitted been previously used? Has it a continuous liner?

State date of examination of Screw Shaft State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft

Is electric light and/or power fitted?

Engine parts, when referred to by numbers, should be counted from forward.

If so, did the Surveyor examine the generators, motors, switchgear, cables and fuses?

Has the insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms?

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

NO MORE: Propeller & sea fastenings examined & found satisfactory.

The Surveyor's attention was drawn to the fact that the tail shaft liner would be due for renewal at the end of this month. He pointed out, however, that this vessel had been laid up for six months and as the liner had been examined. In view of this he requests the Committee to give the matter favourable consideration for an extension of the licence.

General Observations, Opinion, and Recommendation: The machinery of this vessel (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, & L.M.C. 9,11, or L.M.C. 140 lb., F.D., &c.)
CS 3,34.
as far as is possible in my power to remain as now classed within first record

Survey Fee (per Section 29) £ : : Fees applied for 19
Special Damage or Repair Fee (if any) £ : : Received by me,
(per Section 29.)
Travelling expenses (if chargeable) £ : : 19

Committee's Minute TUE 18 JUN 1940
Assigned As now, subject

Engine Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation W 405 - 033