

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

(Received at London Office)

Date of writing Report 10 When handed in at Local Office 19 Port of Monrovia (Liberia)

No. in Reg. Book. 19582 Survey held at on the Machinery of the Wood, Iron or Steel Date, First Survey 10th Dec. Duwalla Last Survey 19 (No. of Visits)

Tonnage { Gross 167 Vessel built at Rochester By whom Short Bros (Rochester Bedford) When 1923. 5  
 Net 94 Engines made at Manchester By whom Norris, Healey & Gardner  
 Nominal Horse Power 55 Boilers, when made (Main) (Donkey)  
 No. of Main Boilers 1 Owners United States Owners' Address Trading Co Port Cleveland Voyage  
 No. of Donkey Boilers 1 Managers Trading Co  
 Steam Pressure in Main Boilers 1 If Surveyed Afloat or in Dry Dock (State name of Dock.)  
 in Donkey Boilers 1

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

| CHARACTER.<br>* for Special Survey.<br>Date of last Survey and of Periodical Surveys. | Years assigned<br>approved<br>expired. | Machinery and Boiler<br>Survey<br>(including date of 12, if any) |
|---------------------------------------------------------------------------------------|----------------------------------------|------------------------------------------------------------------|
| <u>11 A</u>                                                                           |                                        | <u>Feb 25</u>                                                    |
| <u>6.25</u>                                                                           |                                        | <u>Feb/M 10.2</u>                                                |
| <u>Oil Eng</u>                                                                        |                                        | <u>6.2</u>                                                       |

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.

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 Boilers?

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? 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

Has the shaft now fitted been previously used? 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

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

## 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.)

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

Committee's Minute

Assigned See minute on this report



THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

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

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

