

REPORT OF SURVEY FOR REPAIRS, &c., OF ENGINES AND BOILERS

(Received at London Office)

Date of writing Report 4th Jan. 1954 When handed in at Local Office 19 Port of London

No in Reg. Book. Survey held at 8989 on the Machinery of the Wood, Iron or Steel S.S. "MARITIME TRADER" Date. First Survey 19 Last Survey 19 (No. of Visits 1)

Gross 12065 Vessel built at By whom When 1952-12
 Net Engines made at By whom (Donkey) When
 Nominal Boilers, when made (Main) Owners' Address
 Horse Power Owners (if not already recorded in Appendix to Register Book.)
 of Main Boilers Managers Port Voyage
 of Donkey Boilers If Surveyed Afloat or in Dry Dock
 Steam Pressure (State name of Dock.)
 in Main Boilers
 in Donkey Boilers
 1st Report No. Port

Particulars of Examination and Repairs (if any)

Periodical surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the nature and extent 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, detailed in the body of the report, should be briefly summarised at the end of the report. State also the dates and details of any letters respecting this case.

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.

Has a damage report been 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?

" " Donkey " " "

State for what reasons? What parts of the Boilers could not be thus thoroughly examined?

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?

What is the latest date of internal examination of each boiler?

Did the Surveyor examine the Safety Valves of the Main Boilers?

Did the Surveyor examine the Safety Valves of the Donkey Boilers?

Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers?

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

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

Has the screw shaft now been drawn and examined?

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

Is an approved oil retaining appliance fitted at the after end?

Is electric light and/or power fitted? 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?

When parts, when referred to by numbers, should be counted from forward. Auxiliary machinery should be referred to by position in Machinery Space.

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

Following an investigation on a sister ship "MARITIME LEADER", an investigation has been arranged out by the Eng. Research Dept. on the above vessel as follows:

- Shafting alignment
- Examination of main gearing
- Noise level and harmonic analysis of gearing noise
- Measurement of hull vibration

It was recommended that the propeller be backed off at the guarantee survey drydocking and the large end of the cone magnafluxed (This is not to be entered as a condition of class.) Information purposes only.

No further investigation on this ship is anticipated.

General Observations, Opinion, and Recommendation:—

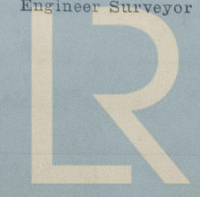
(State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.; thus, for example, BS 9.11, B&MS 9.11, LMC 9.11 or LMC 140 lb., FD, &c.)

Survey Fee (per Section 29) £ : : Fees applied for 19
 Special Damage or Repair Fee (if any) £ : : Received by me, 19
 Travelling expenses (if chargeable) £ : :
 Committee's Minute See F.E. Rpt.

Assigned FRIDAY 15 JAN 1954

ENGINEER
 RESEARCH
Bunyan
 LLOYD'S REGISTER OF SHIPPING

Engineer Surveyor to Lloyd's Register of Shipping.



Lloyd's Register
 Foundation

010200-010207-0035

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

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