

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

(Received at London Office 7 NOV 1944)

Date of writing Report 5. 9. 1944. When handed in at Local Office 19 44. Port of Curacao, N. W. I.

Survey held at Willemstad, Curacao, N.W.I. Date, First Survey 23. 8. 44 Last Survey 4. 9. 1944 (No. of Visits 3)

on the Machinery of the ~~Wood Iron~~ Steel T.S.M.V? "AMPE TCO" Year. Month.

Gross 8718 Vessel built at Kiel By whom Howaldtswerke When 1926 6

Net 4752 Engines made at Ludwigshafen By whom Gebruder Sulzer When 1926

776 Boilers, when made (Main) (Donkey) 1926

Boilers Owners Standard American Petroleum Co. Owners' Address (if not already recorded in Appendix to Register Book.)

Boilers 2. 11 Managers - Do- Port Antwerp Voyage

Boilers 200 If Surveyed Afloat or in Dry Dock (State name of Dock.) Afloat Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Port No. Port

Particulars of Examination and Repairs (if any)

Surveys, when held, must be reported in detail and serialim in the terms of the Rules. State clearly the repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and all repairs detailed in the body of the report, should be briefly summarised at the end of the report. State also the initials of any letters respecting this case.

Cases where the Surveyor has not made a special damage report he is required to state whether he has made such a report, and why they were declined.

Has anyone else made a special damage report made by anyone else? If so, by whom? Has the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time?

Donkey Not done, state for what reasons? Not due

of the Boilers could not be thus thoroughly examined? 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?

Present condition of funnel(s) Good

For examine the Safety Valves of the Main Boiler? To what pressure were they afterwards adjusted under steam?

For examine the Safety Valves of Donkey Boiler? To what pressure were they afterwards adjusted under steam?

For examine all the manholes, doors and their fastenings of the Main Boilers? and of the Donkey Boilers?

For examine the drain plugs of the Main Boilers? and of the Donkey Boilers?

For examine all the mountings of the Main Boilers? and of the Donkey Boilers?

Has it 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 it been changed? If so, state reasons. Has it a continuous liner? Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

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?

Parts, when referred to by numbers, should be counted from forward. Has the Surveyor examine the generators, motors, switchgear, cables and fuses?

Insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms? If not complete, state what arrangements have been made for its completion and what remains to be done.

Has the vessel at request of Owners Representative for repairs to steering Gear. examined afloat.

Control rod from Telemotor to quadrant bent and vertical spindle for sprocket and chain controlling motors twisted. This was due to motor over running.

Port and Starboard Generators in Engine Room overhauled and wiring repaired or renewed as necessary. Port and Starboard motors in Steering Engine house overhauled and tested. Both starters overhauled and contacts renewed as necessary. Control rod straightened and vertical spindle renewed.

gear tried under power with satisfactory results.

Observations, Opinion, and Recommendation:— The machinery of this vessel so far as now is in good order and is in accordance with the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also 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.E.M.S. 9,11, L.M.C. 9,11, or L.M.C. 140 lb., F.D., &c.)

is eligible in my opinion to be retained as now classed without fresh record of survey subject to the following conditions:— Vertical Donkey Boiler not to be used.

Damage or Repair Fee (if any) £ 75.00 Fees applied for 4. 9. 1944

Sunday Fee. £.25.00 Received by me, 19

Committee's Minute TUES. 21 NOV 1944

Subject As now Subject

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

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

E. H. Westaway
Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation

W270-0123

Electrical Repairs

It is submitted that this vessel is eligible to be classified as CLASSED

Vert Subject to the DONKEY BOILER not being used

Roell
20/11/44