

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

(Received at London Office)

1 DEC 1928

Date of writing Report Nov 14 1928 When handed in at Local Office Nov 14 1928 Port of New York
 No. in Reg. Book. Survey held at Brooklyn NY Hoboken Date, First Survey Nov 3 Last Survey Nov 10 1928
7403 on the Machinery of the Wood, Iron or Steel TSS VESTRIS (No. of Visits 5)

Tonnage { Gross 10494
 Net 6623 Vessel built at Belfast By whom Workman Clark & Co. Ltd When 1912 9
 Nominal Horse Power 1243 Engines made at Belfast By whom Workman Clark & Co. Ltd When 1912 9
 No. of Main Boilers 3 Boilers, when made (Main) 1912 9 (Donkey)
 No. of Donkey Boilers 1 Owners Swire, P & Co. Ltd Owners' Address Swire, P & Co. Ltd
 Steam Pressure in Main Boilers 215 Managers Lampert & Holt Port Doverpool Voyage
 in Donkey Boilers 215 If Surveyed Afloat or in Dry Dock Robins, P & Co. Ltd (State name of Dock.)

Last Report No. Port
 Particulars of Examination and Repairs (if any) STS & BS
 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? Yes
 Do. " " Yes
 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? Yes To what pressure were they afterwards adjusted under steam? 215 lb
 Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes To what pressure were they afterwards adjusted under steam? 215 lb
 Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? Yes , and of the Donkey Boiler? Yes
 Did the Surveyor examine the drain plugs of the Main Boilers? Yes , and of the Donkey Boiler? Yes
 Did the Surveyor examine all the mountings of the Main Boilers? Yes , and of the Donkey Boiler? Yes
 Has screw shaft now been drawn and examined? Yes Is it fitted with continuous liner? Yes Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? ✓
 Has shaft now been changed? No 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? Stabond close now renewed. Port 7 3/4"

If the Survey is not complete, state what arrangements have been made for its completion and what remains to be done? I complete Boiler Survey
Enter boiler to examine together with mountings & its safety valve afterwards adjusted under steam
Now done
Vessel placed on dry dock, examined starboard tail shaft, propeller, fastenings of the stern bushes & of the sea connections & found same in good order.
Examined throughout Port & Starboard main boilers & auxiliary boiler together with mountings & found or put same in good order.
Repairs & defective staybolts renewed in port boiler & 4 in starboard boiler
Adjusted safety valves under steam on all (4) boilers as noted above

General Observations, Opinion, and Recommendation:—The machinery of this vessel is (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, R.A.M.S. 9.11, or L.M.C. 9.11, 140 lb., F.D., &c.)
eligible in my opinion to remain as classed, and to have fresh record of S.T.S. 11.28 & B.S. 11.28 when survey has been completed as above.

Survey Fee (per Section 28) \$50.00 Fees applied for 23/11/28
 Special Damage or Repair Fee (if any) \$12.00 Received by me, 19
 Travelling Expenses (if chargeable) \$12.00
 Committee's Minute NEW YORK NOV 21 1928
 Assigned W. H. Richardson & Co. L. Richardson
 Engineer Surveyor to Lloyd's Register of Shipping.