

Rpt. 9.

B.C.

B.C. CLASS.

No. 118632

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

Date of writing Report 19/7/49 25 JUL 1949 (Received at London Office 2 AUG 1949) Port of London

No. in Survey held at London Date. First Survey and Last Survey 1/7/49 19

Reg. Book. 56721 on the Machinery of the Wood, Iron or Steel s/s "DESTRIAN." (No. of Visits)

07072

Tonnage { Gross 3527 Vessel built at Port Glasgow By whom Dunlop, Bremner & Co. Ltd. When 1920 6

Net 2110 Engines made at do. By whom do. When 1920 6

Nominal Horse Power 250 Boilers, when made (Main) 1920-6 (Donkey)

No. of Main Boilers 2 SE Owners Ellerman Lines Ltd. Owners' Address --

No. of Donkey Boilers 1 Managers Ellerman & Papayanni Lines Ltd. (If not already recorded in Appendix to Register Book)

Steam Pressure 210 lbs in Main Boilers 210 lbs Port Liverpool Voyage

in Donkey Boilers 1 Surveyed Afloat in Dry Dock (State name of Dock.) West India Dock.

Last Report No. BC Summary Port No 537

Particulars of Examination and Repairs (if any) Complete 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?

the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time?

Donkey

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

at 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?

the latest date of internal examination of each boiler? Present condition of funnel(s) Satisfactory.

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

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

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

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

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

the screw shaft now been drawn and examined? Has it a continuous liner? Is an approved oil retaining appliance fitted at the after end?

shaft now been changed? If so, state reasons? Has the shaft now fitted been previously used? Has it a continuous liner?

approved oil retaining appliance fitted at the after end? State date of examination of Screw Shaft? State the wear down in the

bush? Is electric light and/or power fitted? If so, did the Surveyor examine the generators, motors, switchgear, cables and fuses?

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

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

Completion of BS. Port and Star? boilers examined under steam and their safety valves adjusted.

General Observations, Opinion, and Recommendation:—The machinery of this vessel, as now seen, 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, BS 9,11, B&MS 9,11 or LMC 9,11 or LMC 140 lb., FD, &c.)

in good order and eligible in my opinion to remain as classed with fresh record of BS. 3.49 as previously recommended.

Survey Fee (per Section 29) £ : : Fees applied for

Special Damage or Repair Fee (if any) £ : : Received by me,

Travelling expenses (if chargeable) £ : : 19

Committee's Minute 21 OCT 1949

Assigned Bl. S. 3.49

CERTIFICATE WRITTEN 20.3.50

015450-015460-0307

Lloyd's Register Foundation