

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

(Received at London Office)

Date of writing Report 31st August 1928 When handed in at Local Office 31 AUG 1928 Port of London

No. in Survey held at London Date, First Survey 4 Last Survey 30th August 1928

2100 on the Machinery of the Wood, Iron or Steel Twin Sc. RAWALPINDI

Management { Gross 16619 Net 9416 Vessel built at Greenock By whom Harland & Wolff Ltd. When 1915-9.

Nominal Horse Power 2478 Engines made at Belfast By whom do. When 1925

of Main Boilers 6 D.B. Boilers, when made (Main) 1925 (Donkey) ✓

of Donkey Boilers ✓ Owners P & O Steam Nav Co. Owners' Address

Managers If Surveyed ~~Afloat~~ in Dry Dock King George V dry dock. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

last Report No. Port Particulars of Examination and Repairs (if any) clocking

Medical Surveys, when held, must be reported in detail and verbatim in the terms of the Rules. State clearly the nature 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 dates and initials of any letters respecting this case.

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? ✓

Is 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? No

Do. " Donkey " " " ✓

Why was not done, state for what reasons? Survey not due.

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? ✓

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 Boiler? ✓

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? No 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? 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? P & S. 1/8" B.

Is the Survey not complete, state what arrangements have been made for its completion and what remains to be done? Complete

Vessel placed in dry dock. Propellers, sea and propeller fastenings examined and found in good condition.

General Observations, Opinion, and Recommendation: The machinery of this vessel, so far as

(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.S.M.S. 9.11, or L.N.C. 9.11, 140 lb., F.D., &c.)

seen, is in good condition and eligible in my opinion to remain as classed without fresh record.

Survey Fee (per Section 25) £ ✓ Fees applied for 10

Special Damage or Repair Fee (if any) (per Section 25.) £ ✓ Received by me, 19

Travelling Expenses (if chargeable) £ ✓

Committee's Minute FRI. 7 SEP 1928

Assigned As now

Ch. H. Macdonald.
Engineer Surveyor to Lloyd's Register of Shipping.

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It is submitted that this vessel is entitled to remain as CLASSED.

1915

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.

