

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

(Received at London Office)

JAN - 8 1941

Date of writing Report 28/10/40 When handed in at Local Office 28/10/40 Port of SYDNEY, N.S.W.

No. in Reg. Book 81609 Survey held at SYDNEY, N.S.W. Date, First Survey and Last Survey 25/10/1940 (No. of Visits 1)

on the Machinery of the Wood, Iron or Steel T.S.S. "PORT BRISBANE"

Tonnage Gross 1067 Net 9950 Vessel built at Belfast By whom Workman, Clark & Co. When 1923-12

Nominal Horse Power 1067 Engines made at Belfast By whom Workman, Clark & Co. When 1923

No. of Main Boilers 4 Boilers, when made (Main) 1923 (Donkey) ✓

No. of Donkey Boilers ✓ Owners Port Line Ltd. Owners' Address ✓

Steam Pressure in Main Boilers 200 lb Managers Port London Voyage

in Donkey Boilers ✓ If Surveyed Afloat or in Dry Dock Woolwich Dry Dock. (State name of 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) { Propellers, stern bushes and fastenings }

Periodical Surveys, when held, must be reported in detail and seriatim 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?

" " Donkey " " " "

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?

State latest date of internal examination of each boiler

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

Did the Surveyor examine the Safety Valves of Donkey Boiler?

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 screw shaft now been drawn and examined? No Is it fitted with continuous liner?

Has shaft now been changed? If so, state reasons

Has the shaft now fitted been previously used? Has it a continuous liner?

State date of examination of Screw Shaft State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft

Engine parts, when referred to by numbers, should be counted from forward.

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?

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

This vessel placed in dry dock, propellers, outer ends of stern bushes, and underwater fastenings of Sea Connections examined, & found in good condition.

General Observations, Opinion, and Recommendation:— This vessel's Machinery as far as seen (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. 0,11, B.&M.S. 0,11, L.M.C. 0,11, or L.M.C. 140 lb., F.D., &c.) is now in good condition, eligible in my opinion to remain as classed.

Survey Fee (per Section 29) £ : : Fees applied for 19

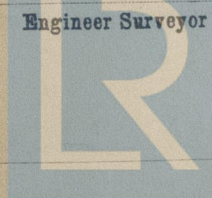
Special Damage or Repair Fee (if any) (per Section 29.) £ : : Received by me, 19

Travelling expenses (if chargeable) £ : :

Committee's Minute

Assigned As now

E. L. Cartwright, Engineer Surveyor to Lloyd's Register of Shipping.



Lloyd's Register Foundation

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

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

It is submitted that
this vessel is eligible to
remain as **CLASSED**.

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18.1.41



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