

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

(Received at London Office) FRI. SEP. 2 1921

Report No. 11. 7. 21 When handed in at Local Office 11. 7. 21 Port of Sydney, N.S.W.

Survey held at Sydney, N.S.W. Date, First Survey 16. 6. 21 Last Survey 6. 7. 1921

on the Machinery of the Wood, Iron or Steel *8x Wake* *Lon Se J.* "Marella" Master *Marimer*

Vessel built at *Hamburg* By whom *Rieberst. g Schiffsw.* When *1914*

Engines made at " By whom *Rehner Maschin* When *1914*

Boilers, when made (Main) *1914*. (Donkey) ✓

Owners *Burns Philp & Co. L^d* Port *London* Voyage *Singapore*

If Surveyed Afloat or in Dry Dock *Woolwich*

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)

Report No. Port Propeller Shape & Propellers

Particulars of Examination and Repairs (if any)

When held, must be reported in detail and explicit in the terms of the Rules. State clearly the nature and extent of examinations and subsequent repairs. Repairs on machinery (the cause of which must be stated) should be separated from repairs due to other causes; and any detailed in the body of the report, should be briefly summarized at the end of the report. State also the initials of any letters respecting this case.

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 not accepted.

Was a damage report made by anyone else? If so, by whom?

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

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

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

Did you examine all the manholes, doors and their fastenings of the Main Boilers? , and of the Donkey Boiler?

Did you examine the drain plugs of the Main Boilers? , and of the Donkey Boiler?

Did you examine all the mountings of the Main Boilers? , and of the Donkey Boiler?

Has the screw shaft now been drawn and examined? *S, yes* Is it fitted with continuous liner? *yes* or two liners? or is it without liners?

Has the screw shaft now been changed? If so, state reasons. Has it a continuous liner? or two liners? or is it without liners?

What is the distance between ligament vices of stern bush and top of after bearing of screw shaft? *Starboard, 3/16" bare Port, 1/8" bare.*

If the work is not complete state what arrangements have been made for its completion and what remains to be done? *Complete.*

Is the vessel placed in Dry Dock on account of Damage to Propellers. *Yes*

What repairs were done, All four blades Port and Starboard Propeller *on Starboard Propeller* which were found bent on outer ends, taken off, also one on Port Propeller sent to Shop straightened and put back.

Starboard Propeller shaft which had been working warm drawn on board reexamined found good and put back.

Outer ends of stern bushes and fastenings seen in good order.

All four Propeller blades slightly serrated on leading edges now hand dressed in place.

General Observations, Opinion, and Recommendation:— *This vessels machinery.*

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, R.S. 9, 11, R.S.N.S. 9, 11, or L.M.C. 9, 11, 140 lb., &c.

has now been placed in its good condition as it was before having sustained the damage in question.

Starboard Propeller shaft examined 7. 21.

Fee (per Section 25) £ 7: 7: -

Damage or Repair Fee (if any) (per Section 26.)

Printing Expenses (if chargeable)

Fees applied for 19. 7. 1921

Received by me, 19

A.C. Heron. Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute

Signed See Minutes on Report.

FRI. 10 FEB. 1922

TUE. 20 FEB. 1922

FRI. MAY. 1922

Lloyd's Register Foundation

N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side

See separate endorsement
dated 9/10/22

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.



© 2021

Lloyd's Register
Foundation