

BS due 11.09 now partly held

to be completed before vessel sails. - 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 so cause it to show through to the other side.

main boilers examined.

It is understood that this vessel will be eligible for the record. BS 12.09 when the main boiler safety valves have been adjusted.

J.H.D.

30.12.09

The Donkey Boilers safety valves will be examined when the MS is held for SS No 1

LR-RAF-SA20-57

IF THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

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

(Received at London Office)

1909. 30 DEC 1909

Date of writing Report 28th Dec 1909 When handed in at Local Office 24th Dec 1909 Port of Newcastle-on-Tyne.No. in Reg. Book. Survey held at South Shields Date, First Survey 20th Dec Last Survey 24th Dec 1909

38 on the Machinery of the Wood, Iron or Steel S.S. BAKU STANDARD Master G. J. Austin

Tonnage Gross 3706 Vessel built at Newcastle By whom Sir W. G. Armstrong & Co. Ltd. When 1893 2

Registered Horse Power 243 Engines made at Newcastle By whom Wallend Slip Co. Ltd. When 1893

No. of Main Boilers 2 Boilers, when made (Main) 1893 (Donkey) 1907

No. of Donkey Boilers 1 Owners ~~European Petroleum Co. Ltd.~~ Port London Voyage & Paid up

Steam Pressure in Main Boilers 160 lbs. X Surveyed Afloat or in Dry Dock Janow Slake

in Donkey Boilers 100 lbs. (State name of Dock.)

Last Report No. 30386 Port London Thames, Harey Oil Wharves Ltd

Particulars of Examination and Repairs (if any) B.S.

(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. " Donkey " " " No, not done.

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? Not adjusted

Did the Surveyor examine the Safety Valves of Donkey Boiler? No To what pressure were they afterwards adjusted under steam? ✓

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

Did the Surveyor examine the drain plugs of the Main Boilers? Yes, and of the Donkey Boiler? ✓

Did the Surveyor examine all the mountings of the Main Boilers? Yes, and of the Donkey Boiler? ✓

Has screw shaft now been drawn and examined? No Is it fitted with continuous liner? ✓ or two liners? ✓ or is it without liners? ✓

Has shaft now been changed? ✓ If so, state reasons ✓

Is the shaft now fitted new? ✓ Has it a continuous liner? ✓ or two liners? ✓ or is it without liners? ✓

State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? Not seen.

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

Survey, the safety valves of Main Boiler require to be adjusted under steam

This will be done before the vessel sails, as she is at present laid up.

Now done. Main Boilers & their mountings examined & all found in

good order

General Observations, Opinion, and Recommendation:—The Machinery of this vessel

(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. 200, B.S. 200, or L.M.C. 200, 140 lb., E.D., &c.)

as far as seen is now in good order & safe working condition & eligible in

my opinion to remain as classed, with fresh record of B.S. 12-09, when

the survey has been completed as above.