

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

SAT. MAR. 15. 1913

(Received at London Office)

Date of writing Report 25/2/13 When handed in at Local Office 25/2/13 Port of Calcutta

Survey held at Calcutta Date, First Survey 21/2/1913 Last Survey 21/2/1913

on the Machinery of the Wood, Iron or Steel S.S. "Hymettus" A.J. Evans (No. of Voids) 1
Master W. B. Bhatnagar

Gross 4606 Vessel built at Newcastle By whom Palmer's Co. Ltd. When 1906 1.
Net 2985 Engines made at Newcastle By whom Palmer's Co. Ltd. When 1906

Registered Power 580 Boilers, when made (Main) 1906 (Donkey)
Main Boilers 3 Owners A. Currie & Co. (Proprietary Ltd.) Port Melbourne Voyage Australia

Donkey Boilers — If Surveyed Afloat or in Dry Dock Dry Dock
Main Boilers 180 (State name of Dock) Kidder pore

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

Report No. 3119 Port Calcutta

Particulars of Examination and Repairs (if any) Docking

Medical Surveys, when held, must be reported in detail and 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 the details being detailed in the body of the report, should be briefly summarized at the end of the report. State also the name and initials of any letters respecting this case. H. S. 3/1/13

In 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?

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

Was a thorough examination of the Donkey Boiler not done, state for what reasons? B.S. stated to be complete

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

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

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

What is the distance between ligament wire of stern bush and top of after bearing of screw shaft? 3/16 B.

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

Ship placed in dry dock, all sea fastenings examined found good.

Propeller carefully examined. All blades more or less bent at the tips, but there is no sign of fracture, and the cement is undamaged & adhering closely. The new owners (British India Steam Navigation Co Ltd) desire to postpone fairing of the blades till later in the year, when the vessel will go through the annual B.T. passenger survey here.

I respectfully submit that this might be agreed to, as, from engineers' statements & log books the efficiency of the propeller is not materially affected. The next dry docking will be for the B.T. examination, when there will be time for the blades to be done.

General Observations, Opinion, and Recommendation:—The machinery of this vessel is eligible in my opinion to remain as classed, subject to propeller blades being fairied at the next dry docking.

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 processes, &c.: thus, for example, B.S. 2, 2, 2, or L.N.C. 2, 2, 2, 140 lb., F.D., &c.)

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 processes, &c.: thus, for example, B.S. 2, 2, 2, or L.N.C. 2, 2, 2, 140 lb., F.D., &c.)

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 processes, &c.: thus, for example, B.S. 2, 2, 2, or L.N.C. 2, 2, 2, 140 lb., F.D., &c.)

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 processes, &c.: thus, for example, B.S. 2, 2, 2, or L.N.C. 2, 2, 2, 140 lb., F.D., &c.)

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 processes, &c.: thus, for example, B.S. 2, 2, 2, or L.N.C. 2, 2, 2, 140 lb., F.D., &c.)

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 processes, &c.: thus, for example, B.S. 2, 2, 2, or L.N.C. 2, 2, 2, 140 lb., F.D., &c.)

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 processes, &c.: thus, for example, B.S. 2, 2, 2, or L.N.C. 2, 2, 2, 140 lb., F.D., &c.)

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 processes, &c.: thus, for example, B.S. 2, 2, 2, or L.N.C. 2, 2, 2, 140 lb., F.D., &c.)

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 processes, &c.: thus, for example, B.S. 2, 2, 2, or L.N.C. 2, 2, 2, 140 lb., F.D., &c.)

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 processes, &c.: thus, for example, B.S. 2, 2, 2, or L.N.C. 2, 2, 2, 140 lb., F.D., &c.)

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 processes, &c.: thus, for example, B.S. 2, 2, 2, or L.N.C. 2, 2, 2, 140 lb., F.D., &c.)

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 processes, &c.: thus, for example, B.S. 2, 2, 2, or L.N.C. 2, 2, 2, 140 lb., F.D., &c.)

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 processes, &c.: thus, for example, B.S. 2, 2, 2, or L.N.C. 2, 2, 2, 140 lb., F.D., &c.)

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 processes, &c.: thus, for example, B.S. 2, 2, 2, or L.N.C. 2, 2, 2, 140 lb., F.D., &c.)

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 processes, &c.: thus, for example, B.S. 2, 2, 2, or L.N.C. 2, 2, 2, 140 lb., F.D., &c.)

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 processes, &c.: thus, for example, B.S. 2, 2, 2, or L.N.C. 2, 2, 2, 140 lb., F.D., &c.)

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 processes, &c.: thus, for example, B.S. 2, 2, 2, or L.N.C. 2, 2, 2, 140 lb., F.D., &c.)

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 processes, &c.: thus, for example, B.S. 2, 2, 2, or L.N.C. 2, 2, 2, 140 lb., F.D., &c.)

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 processes, &c.: thus, for example, B.S. 2, 2, 2, or L.N.C. 2, 2, 2, 140 lb., F.D., &c.)

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 processes, &c.: thus, for example, B.S. 2, 2, 2, or L.N.C. 2, 2, 2, 140 lb., F.D., &c.)

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 processes, &c.: thus, for example, B.S. 2, 2, 2, or L.N.C. 2, 2, 2, 140 lb., F.D., &c.)

Fees applied for 25/2/10 13
Received by me, 26/2/13

FRI. MAR. 28. 1913

Committee's Minute

Signed as now subject

Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

W1474-0071



Propeller examined

It is submitted that
this vessel is eligible to
be ~~ranked as~~ CLASSED subject to
the propeller blades being
fairly at the next dry
docking.

FLW
20/3/13

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.

OF THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.



© 2021

Lloyd's Register
Foundation