

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

(Received at London Office)

Date of writing Report _____ 19 _____ When handed in at Local Office 24 JAN 1923 19 _____ Part of Sunderland

No. in Reg. Book _____ Survey held at Sunderland Date, First Survey 19 Decr '22 Last Survey 5 Jan 1923 (No. of Visits 3)

NOT YET RECORDED on the Machinery of the new Wood, Iron or Steel S/S AGE

Tonnage { Gross _____ Net _____ Vessel built at Sunderland By whom J. J. Thompson & Co. Ltd. When 1922

Registered Horse Power _____ Engines made at Newcastle By whom Armstrong Whitworth & Co. Ltd. When 1922

No. of Main Boilers _____ Boilers, when made (Main) 1922 (Donkey) _____

No. of Donkey Boilers _____ Owners (Howard Smith Ld. Managers) Port Melbourne Voyage Melbourne

Steam Pressure in Main Boilers _____ If Surveyed Afloat or in Dry Dock _____ (State name of Dock.) _____

in Donkey Boilers _____

Last Report No. _____ Port _____

Particulars of Examination and Repairs (if any) Trials & Repairs.

(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? _____

Do. " 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? _____

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? _____ 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? If so, state reasons _____

Is the shaft now fitted new? _____ 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? _____

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

At the request of the Owners' Representative the sea trials were attended when the main engines and auxiliary machinery was found satisfactory in all respects.

Repairs The joint between the stern tube flange and after bulkhead found leaky. the wood packing now removed and the space filled in with molten lead.

General Observations, Opinion, and Recommendation:—
(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, E.&M.S. 9,11, or L.M.C. 9,11, (40 lb., F.D., &c.)

These particulars are forwarded for the information of the Committee.

Survey Fee (per Section 28).....	£		Fees applied for	19
Special Damage or Repair Fee (if any) (per Section 28.).....	£		Received by me,	19
Travelling Expenses (if chargeable).....	£			

S. J. Davis
Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute _____

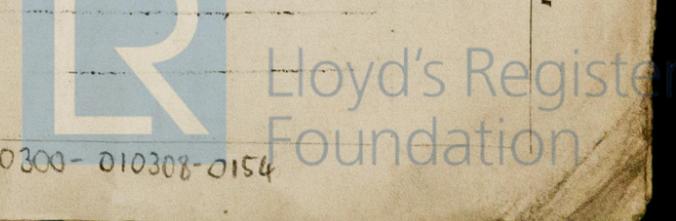
Assigned _____

FRI. 16 FEB. 1923

+ L. M. B. 123 C.L.

Issued for info 1.23

J.P. above 18007



If so, is the Report sent now, or when will it be sent?

Insert Character of ship and Machinery precisely as in the Register Book.

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

Survey for classification of
Machinery now completed.

See hull endorsement re date

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.

It is submitted that
this vessel is eligible for
THE RECORD. + LMC 1. 23.

Fitted for oil fuel 1. 23.
FP. above 150 °F.

CL.

Particulars for Reg Bk.
as per Report

[Signature]

14/2/23

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.



© 2021

Lloyd's Register
Foundation

