No. 56911

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

(Received at London Office WED. 4 SEP 1895)

Date of writing Report 2nd Sept. 1895 When handed in at Local Office ..... 18.. Port of London

No. in Reg. Book. 1238 Survey held at Tilbury. Date, First Survey August Last Survey 26th Aug. 1895 (No. of Visits 2)

on the Machinery of the ~~Wood~~ Iron ~~or Steel~~ S.S. "Cuzco" Master H. W. Livett

Tonnage { Gross 3898 / Net 2506 } Registered Horse Power 615

No. of Main Boilers Four

No. of Donkey Boilers One

Steam Pressure— in Main Boilers 150 in Donkey Boilers 150

Vessel built at Glasgow By whom J. Elder & Co. When 1871 (Year) 10 (Month)

Engines made at Do. When 1888 Boilers, when made (Main) 1888 (Donkey) 1888

Owners Orient S. N. Co. (Lim.) Port Liverpool Voyage Australia

If Surveyed ~~Afloat or~~ in Dry Dock (State name of Dock.) Tilbury dry dk.

Last Survey No. ..... Port .....

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

CHARACTER. ✠ for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
✠ A ✠ 1 4.94 F. Stawy dk. 4th Survey Jan. 7.90.		B.S. 12.94 ✠ L.M.C. 12.92 ✠ N.E. & B. 1.88

Particulars of Examination and Repairs (if any) Part 5th Survey.

(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.)

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? No

Do. " Donkey " " " No.

If this was not done, state for what reasons? Not opened for survey.

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? No

At 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? Not adjusted

Has the propeller shaft been drawn and examined at this time? Yes.

If the Survey is not complete state what arrangements have been made for its completion? To be completed on vessel's return - five months hence.

Now done - Propeller shaft drawn inboard, examined and found in good condition. The lignum vitæ in lower half of stern bush & outer bearing renewed.

To complete S.S. No. 5. - The sea & bilge connections to be examined, the whole of the machinery (with exception of prop. shaft) to be exed. also all Main and Donkey boilers with their safety valves to be examined and the latter adjusted under steam.

General Observations, Opinion, and Recommendation:— So far as seen this vessel's machinery is in safe working condition and eligible, in my opinion, to remain as classed with record of L.M.C. (with date). Deferred until completion of above.

(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. 4,94, B.&M.S. 4,94 or ✠L.M.C. 4,94, 140 lbs., F.D., &c.)

Office or Registration Fee (per Sec. 27)	£	:	:
Survey Fee (per Section 28)	£	:	:
Special Damage Fee (per Section 28)	£	:	:
Travelling Expenses (if chargeable)	£	:	:

Fees applied for ..... 18..

Received by me, ... 18..

R. Elliott

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

*State if Certificate is required

Committee's Minute FRI. 13 SEP 1895 TUES. JAN 14 1896 FRI. MAY 15 1896 FRI. 6 NOV 1896

Assigned Deferred

(The Surveyors are requested not to write on or below the space for Committee's Minute.)

*Certificate to be sent to

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

On account of wear & tear. Stern bush renewed

It is submitted that this vessel is eligible to remain AS CLASSED.

and have examination of propeller shaft noted as part of Survey.

RMS.
10.9.95

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 cause it to show through to the other side.

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