No. 54210

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

(Received at London Office THURS. 30 MAR 1893)

Date of writing Report March 29 18 1893 When handed in at Local Office 18 Port of London.

No. in Reg. Book. 124 Survey held at London Date, First Survey March 25 Last Survey March 29 1893. (No. of Visits three)

on the Machinery of the ~~Wood~~, Iron ~~or Steel~~ S.S. "OOPACK" Master Davies.

Tonnage { Gross 2765 / Net 1730. Registered Horse Power 450

Vessel built at Glasgow. By whom D. & W. Henderson & Co. When 1883. (YEAR. MONTH. 12)

Engines made at do. When 1883 Boilers, when made (Main) 1883 (Donkey) 1883.

No. of Main Boilers 2 Owners China Mutual S.N. Co. Ltd. Port London Voyage China.

Steam Pressure— in Main Boilers 90 lbs. in Donkey Boiler 90 lbs.

If Surveyed Afloat or in Dry Dock (State name of Dock.) S.W. India Dock - - - Dry Dock.

Last Survey No. Port B.S 4

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 and Renewed.	Machinery and Boiler Surveys (including date of N.B., if any).
✠ 100 A.1. 4.92. SS. LON. No. 2. 92.		✠ L.M.C 11.91.

Particulars of Examination and Repairs (if any) Condition.

(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? Yes

Do. " Donkey " " " Yes.

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

At what pressure were they afterwards adjusted under steam? 90 lbs per □"

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes

To what pressure were they afterwards adjusted? 90 lbs. per □"

If the Survey is not complete state what arrangements have been made for its completion? Completed.

Examined Main & Donkey Boilers internally & externally & Safety valves, all found to be in good condition, with the exception of the after furnace of the Donkey boiler, which was found to be badly bulged on the forward side. The bulged part was cut out & a patch about 2 feet long by 16 inches wide was efficiently riveted on. The boilers were afterwards seen under steam & the safety valves adjusted to lift at 90 lbs press: per □"

Examined propeller, stern bush & sea connection's fastenings, all found to be in good condition.

General Observations, Opinion, and Recommendation:— This vessel's machinery is now

(State clearly what alteration, if any, is suggested to be made in the existing classification and notification of the vessel's machinery in the Register Book, consequent upon this survey: thus, for example, B.S. 9,92, B.&M.S. 9,92 or ✠L.M.C. 9,92, as the case may be.)

as far as seen in good condition & in my opinion the vessel is eligible to remain as classed & have notification. B.S. 3.93. recorded in the Register Book

Office or Registration Fee (per Sec. 27)	£ : :	Fees applied for 30 MAR 93 18
Survey Fee (per Section 28)	£2 0.0	
Special Damage Fee (per Section 28)	£ :	Received by me, 6/4/ 93 18
Travelling Expenses (if chargeable)	£ : :	

E. M. Salman.

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

*State if Certificate is required

Committee's Minute TUES. 4 APL 1893

Assigned B.S. 3.93

LON 698-0328

It is submitted that
this vessel is eligible for
THE RECORD BS·3·93

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.

On account of wear & tear the aft furnace of the donkey boiler has been renewed —

30/3/93 —

THE SURVEYORS ARE REQUESTED NOT TO WRITE across THIS MARGIN.