Rpt. 9.

No. 61474

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

(Received at London Office SAT. 9 SEP 1899)

Date of writing Report Sept. 8th 1899. When handed in at Local Office ..... 18 ..... Port of London

No. in Reg. Book. 482 Survey held at London. Date First Survey Aug 29th Last Survey Sept 7th 1899. (No. of Visits 3.)

on the Machinery of the ~~Wood, Iron or~~ Steel S.S. Malatua Master Holmes.

Tonnage { Gross 3393. Net 2173.

Registered Horse Power 329.

No. of Main Boilers 2

No. of Donkey Boilers 1

Steam Pressure— in Main Boilers 160lb. in Donkey Boilers 80lb.

Vessel built at Newc. By whom Stephenson & Co. Ld. When 1890. 1. (YEAR. MONTH.)

Engines made at Hpl. When 1890 Boilers, when made (Main) 1890 (Donkey) 1890

Owners Shaw, Savill & Albion Co. Ld. Port Southampton. Voyage New Zealand.

If Surveyed Afloat or in Dry Dock (State name of Dock.) R.A.S. 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).
✠ 100 A.1. 3. 99.		✠ L.M.C. 3.98.
S.S. 2 on No. 2. 98		R.M.C. 3. 99.
		B.S. 3. 99.

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

Particulars of Examination and Repairs (if any) Docking.

(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? Survey not due.

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 To what pressure were they afterwards adjusted under steam? —

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes. To what pressure were they afterwards adjusted under steam? 78 lbs.

Has the propeller shaft been drawn and examined at this time? Yes. If spare propeller shaft fitted, state whether new? —

State the distance between lignum vitæ of stern bush and top of after bearing of screw shaft? 1/16" full.

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

Examined propeller, propeller shaft, stern tube, and sea connections' fastenings, all in good condition.

New safety valves have now been fitted to the Donkey Boiler, the metal of the old valves being very soft, and the valves have been adjusted under steam to the above pressure.

Has a Survey also been held on Ship?

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

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

(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. 9,97, B.&M.S. 9,97 or ✠L.M.C. 9,97, 140 lb., F.D., &c.)

now as far as seen in good condition & in my opinion the vessel is eligible to remain as classed.

Office or Registration Fee (per Sec. 27)	£ : :	Fees applied for 18
Survey Fee (per Section 28)	£ : :	
Special Damage Fee (per Section 28)	£ : :	Received by me, ... 18
Travelling Expenses (if chargeable)	£ : :	

*State if Certificate is required

Committee's Minute FRI. 29 SEP 1899

Assigned Renewal

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

*Certificate to be sent to

R. M. Salmon.

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

LON719-0323

Screw shaft examined

New safety valves fitted to donkey boiler and valves adjusted under steam.

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

[illegible]
25/9/99

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.

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