Rpt. 9.

No. 17520

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

(Received at London Office TUES. 5 DEC 1899)

Date of writing Report ..... 18 ..... When handed in at Local Office ..... 18 ..... Port of Glasgow

No. in Reg. Book. 40 Survey held at Glasgow Date, First Survey and Last Survey 22 Nov 1899 (No. of Visits 1)

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

Tonnage { Gross 5049 / Net 3192 } Vessel built at Dumbarton By whom W. Denny & Bros When 1884 (YEAR.) 9 (MONTH.)

Registered Horse Power 764 Engines made at do When 1884 Boilers, when made (Main) 1884 (Donkey) 1884

No. of Main Boilers 4 Owners Henderson Bros (Anchor Line) Port Glasgow Voyage New York.

No. of Donkey Boilers 1 If Surveyed Afloat or in Dry Dock Dry Dock Govan (State name of Dock.)

Steam Pressure— in Main Boilers 160 in Donkey Boilers 80

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 A1 5-99 SS Lon M 3, 8-96		✠LMC 5-99.

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? Not due 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 To what pressure were they afterwards adjusted under steam? ✓

Did the Surveyor examine the Safety Valves of Donkey Boiler? No To what pressure were they afterwards adjusted under steam? ✓

Has the propeller shaft been drawn and examined at this time? Yes but not examined 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? New wood now fitted

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

Examined propeller & sea cock fastenings found same in order.

When the propeller shaft was being drawn in I saw Mr Henderson Jnr. and asked him if it was their intention to keep the vessel in in class, he stated that he would inquire and if so would give us notice to examine propeller shaft. but this has not been done.

(See ship report regarding letter from Owners regarding the non-classing of this vessel).

The propeller shaft was drawn in, stern bush withdrawn and re fitted, (but not examined) propeller shaft again fitted in place and propeller secured.

General Observations, Opinion, and Recommendation:— The above is sent for the information of the Committee.

(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.)

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 .....

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

*State if Certificate is required

Committee's Minute FRI. 8 DEC 1899 FRI. 8 JUN 1900

Assigned

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

*Certificate to be sent to

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

Write on or below the space for remarks.

Screw shaft drawn but not examined
Stern bush unwooded

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.