

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

TUES. 18 JUL 1893

(Received at London Office)

Date of writing Report 15th July 1893 When handed in at Local Office 18 Port of London
No. in Reg. Book. Survey held at London. Date, First Survey 14th June Last Survey 14th July 1893
on the Machinery of the Wood, Iron or Steel S. S. "Tainui" Master E. J. Evans
Tonnage { Gross 5031 Vessel built at Dumbarton By whom W. Denning & Bro? When 1884 MONTH 9
Net 3231 Engines made at Dumbarton When 1884 Boilers, when made (Main) 1884 (Donkey) 1884
Registered Horse Power 800 Owners Shaw, Savill, & Albion Co. (Lim) Port Glasgow Voyage Australia & N.Z.
No. of Main Boilers Four If Surveyed Afloat or in Dry Dock Royal Albert dry dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
Steam Pressure in Main Boilers 160
in Donkey Boiler 80

Last Survey No. Port
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.)

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned how expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100 A 1.</u> <u>9.92.</u> <u>S.S. Don. No. 1-88.</u>		<u>L.M.C. 9.92.</u>

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

Vessel placed in dry dock - all sea-connections examined, the tail shaft drawn in and, on account of the after liner being slack, this shaft was renewed. The tunnel and main bearings were renewed with White Metal

General Observations, Opinion, and Recommendation:— So far as seen, this vessel's machinery is in safe working condition, eligible, in my opinion, to remain without fresh record of survey.
(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.)

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

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

*State if Certificate is required
Committee's Minute FRI 21 JUL 1893
Assigned as now

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

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,
a new tail shaft has
been fitted, & the tunnel &
main bearings have had
new white metal fitted
to them —

Prof 19/7/93—

