

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

49075

91 DEC 1888

No. _____ Date of Writing Report Dec. 28th 1888 Port of London
 No. in Reg. Book. Survey held at London Date, first Survey same Last Survey Dec. 28th 1888
 on the Machinery of the Tongarino Master _____ No. of Visits 1
 Tonnage { Gross 4163 Vessel built at Glasgow By whom John Elder & Co. When 1883 8 1883
 Net 2657 Engines made at Glasgow When 1883 Boilers, when made (Main) 1883 (Donkey) 1883
 Registered Horse Power 600 Owners New Zealand S. Co. Port Lyttelton Voyage _____
 No. of Main Boilers _____ If Surveyed Afloat or in Dry Dock Albert Dry Dock Class of Vessel & Machinery + L.M.C. 4.8
 Steam Pressure in Main Boilers 110 lbs. (State name of Dock.) (As in Register Book.)
 in Donkey Boiler _____

Last Survey No. _____ Port _____

Particulars of Examination and Repairs (if any) S.S. No. 1 Completion
 (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 should be separated from Repairs due to other causes. State also the dates and initials of any letters respecting this case

Did the Surveyor personally go inside each Boiler separately (including the Donkey Boiler, if any), and make a thorough examination at this time?
 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?

Propeller and propeller shaft examined & found in good condition - stem bush and outer bearing relined with lignum-vitae and sea cocks & connections examined & found good.

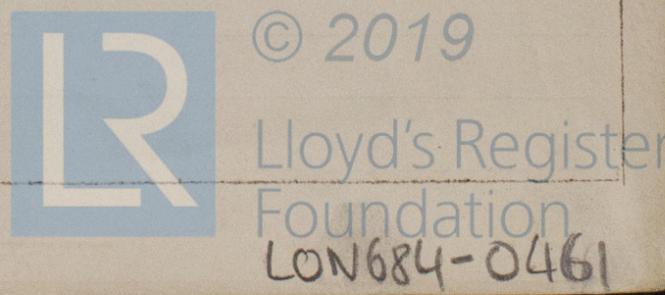
General Observations, Opinion, and Recommendation:-- As far as seen by me the machinery of this vessel is in a sound & efficient condition, and she is eligible in my opinion to remain as classed.
 (State clearly what alteration, if any, is suggested to be made in the existing classification and notification of the vessel's machinery in the Register Book, consequent upon this survey.)

Office or Registration Fee (per Sec. 27).....	£ : :	Fees applied for 121 188 9 received by me, 3/4 188 9
Survey Fee (per Section 28)	£ 1 : 1 : 0	
Special Damage, Fee (per Section 28)	£ : :	
*Certificate (if required) as per margin	£ : :	
Travelling Expenses (if chargeable).....	£ : :	

Herbert M. Rogers,
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute _____
 Assigned Remain as classed

7023 15 JAN 1889



[Form No. 2 for-queted not to write on or below the space for Committee's Minute. Surveyors are to be sent the no. of the report, and when one will be sent. or if not required, and when one will be sent.]

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

It is submitted that this
is eligible to
remain as classed

Md
14.1.89

