58871

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

(Received at London Office, THURS 29 MAY 1890)

No. ..... Date of Writing Report 27. 5. 90 18 ..... Port of .....

No. in Reg. Book. 574 Survey held at London Date, first Survey May 13 Last Survey May 27 1890

on the Machinery of the S. S. "Ruapehu" Master ..... No. of Visits 4

Tonnage { Gross 4163 / Net 2655 } Vessel built at Glasgow By whom J. Elder & Co When (YEAR. MONTH.) 1883 - 11

Registered Horse Power 600 Engines made at " When 1883 Boilers, when made (Main) 1883 (Donkey)

No. of Main Boilers 3 Owners New Zeald. S. Co. Port London Voyage .....

Steam Pressure— in Main Boilers 95 lbs. in Donkey Boiler 102 " Surveyed Afloat or in Dry Dock Albert (State name of Dock.)

Class of Vessel & Machinery 100 A1. (As in Register Book, including dates of Special Surveys of Ship and of last Boiler Survey.) -1- L.M.C.6.88.

Last Survey No. ..... Port ..... S.S. Lon: No1 - 88

Particulars of Examination and Repairs (if any)

(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? .....

Vessel placed in dry dock, sea connections exam'd. & found to be in good condition, the propeller & its connections sound & the tail shaft a good fit in Stern bush.

Main boilers exam'd. internally & externally. all the furnaces found to be more or less out of shape, the usual deflections have now been set back, & now appear to be passably fair.

Safety valves exam'd. found in good condtn: Tested under steam & lifted at 95 lbs ö

Winch boiler exam'd. found in good condtn: Safety valves in good condition. Valves lifted at 102 lbs ö under steam.

General Observations, Opinion, and Recommendation :—

(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. 1/89, B. & M.S. 1/89, or ✠ L.M.C. 1/89, as the case may be.)

The boilers being now in good & safe working condition renders the vessel eligible in my opinion to remain as classed than the notifictn: B.S. 5.90 recorded, subject to the usual exam: of boilers as per rule.

Office or Registration Fee (per Sec. 27)	£ : :	Fees applied for 29.5 18 90
Survey Fee (per Section 28)	£ 2 : 10 :	
Special Damage Fee (per Section 28)	£ : :	
*Certificate (if required) as per margin	£ : :	received by me, 31/V 18 90
Travelling Expenses (if chargeable)	£ : :	

Maurice Ritson & Geo: E. Wilkinson.

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

Committee's Minute FRI 30 MAY 1890

Assigned BS 5/90

T. & S. Form No. 9.—Transfer Ink—6000, 9/12/89. * Certificate to be sent to ..... (The Surveyors are requested not to write on or below the space for Committee's Minute.)

State if a ..... ort is also now sent on the Ship or if ", whether, and when, one will be sent.

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

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.

It is submitted that this vessel is eligible to have B.S. 5-90 recorded—

M.A.

29-5-90

☞ THE SURVEYORS ARE REQUESTED NOT TO WRITE ACRO[illegible] B[illegible]N.