

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

SAT. 1 APL 1893

(Received at London Office)

Date of writing Report 30th March 93 When handed in at Local Office 18 is Port of London

No. in Reg. Book 149 Survey held at London Date First Survey 27th Feb 93 Last Survey 24th March 93

on the Machinery of the Wood, Iron or Steel S. S. Elderslie Master C. Olsen 87-90

Tonnage Gross 2461 Net 1801 Vessel built at Newcastle By whom Palmer's Co. When 1884 4

Registered Horse Power 300 Engines made at Newcastle When 1884 Boilers, when made (Main) 1884 (Donkey) 1884

No. of Main Boilers Two Owners Jurnbell, Martin & Co. Port Glasgow Voyage New Zealand

Steam Pressure in Main Boilers 90 If Surveyed Afloat or in Dry Dock Vic. pontoon & Royal Albert dock. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

in Donkey Boiler 90

CHARACTER	Years Assigned to the vessel	Machinery and Boiler Surveys (including date of N.B., if any)
<input checked="" type="checkbox"/> For Special Survey. Date of last Survey and of Periodical Surveys.		
<u>100 A.1.</u>		<u>L.M.C. 1.92.</u>
<u>8.92</u>		
<u>S.S. Lon. No. 2-92.</u>		

Last Survey No. \_\_\_\_\_ Port \_\_\_\_\_

Particulars of Examination and Repairs (if any) Boiler Survey.

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? Yes.

Do. " Donkey " " " Yes.

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? ✓

Did the Surveyor examine the Safety Valves of the Main Boiler? Yes.

At what pressure were they afterwards adjusted under steam? 90 lbs.

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes.

To what pressure were they afterwards adjusted? 90 lbs.

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

While this vessel was on the Victoria pontoon the sea connections propeller & fastenings of same were examined and found in good condition. The Main boilers (two) and Donkey boiler were examined internally and externally and the safety valves of the boilers examined and subsequently set to a pressure of 90 lbs. per sq. in. One patch in the centre furnace of each Main boiler was now fitted and found efficient.

General Observations, Opinion, and Recommendation:— This vessel's machinery, so far as seen, is in good working order, eligible, in my opinion, to remain as classed with record of B.S. 3.93. entered in the Register Book.

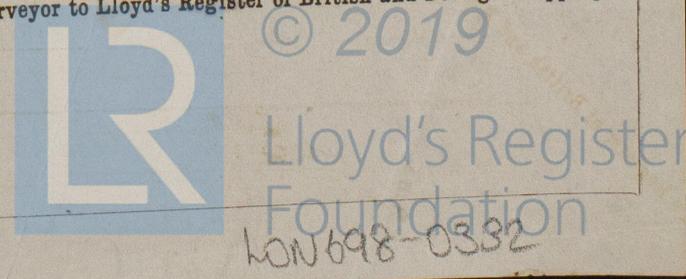
Office or Registration Fee (per Sec. 27).....	£ : :	Fees applied for <u>1/4/1893</u>
Survey Fee (per Section 28).....	£ <u>2-0-0</u>	
Special Damage Fee (per Section 28).....	£ : :	
Travelling Expenses (if chargeable).....	£ : :	
		Received by me, <u>1/4/1893</u>

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

\* State if Certificate is required \_\_\_\_\_

Committee's Minute TUES. 4 APL 1893

Assigned 233, 93



The Surveyor is requested not to write on or above the space for Committee's Minute.

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

It is submitted that  
this vessel is eligible for  
THE RECORD

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.

138.393

Patches have been fitted  
in the Centre furnaces  
of each boiler

1493