

SAT. 12 MAY 1894

Date of writing Report 1894 When handed in at Local Office 1894 Port of Glasgow

No. in Reg. Book. 214 Survey held at Glasgow Date, First Survey 4th May 1894 Last Survey 9th May 1894

on the Machinery of the Wood, Iron or Steel S. S. Sandringham Master Bernbuck (No. of Visits 2)

Tonnage { Gross 1159 Net 738 Vessel built at Middlesbro By whom Backhouse & Dixon When 1872 4

Registered Horse Power 120 Engines made at Kirtlepool When 1872 Boilers, when made (Main) 1881 (Donkey)

No. of Main Boilers one Owners Funnell Martin & Co Port Glasgow Voyage

Steam Pressure in Main Boilers 40 If Surveyed Afloat or in Dry Dock Queens Dock. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

in Donkey Boiler 570

Last Survey No. *Port*

Particulars of Examination and Repairs (if any) Annual B.8

(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.

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 Assessed may expire.	Machinery and Boiler Surveys (including date of N.B., if any).
+ A 1, 1 10.91		M.S. 10.91 + N.B. 81 B.S. 4.91.

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time ?

Do.	"	Donkey	"	"	"
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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?

At what pressure were they afterwards adjusted under steam?

Did the Surveyor examine the Safety Valves of Donkey Boiler?

To what pressure were they afterwards adjusted ?

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

This vessel is said to have been laid up for about two years. In the main boiler, corrosion has taken place at the front end steam space plate and on the waterside of the combustion chamber bottom, but in neither case are the plates seriously reduced in thickness.

The tubes were examined but no signs of pitting or serious wasting could be detected.

General Observations, Opinion, and Recommendation:—As far as seen the machinery

(State clearly what alteration, if any, is suggested to be made in the existing classification and notation 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 ~~X~~L.M.C. 9,92, as the case may be.)

of this vessel is in a safe working condition and eligible in our opinion for the record B. S. 5. 94

Office or Registration Fee (<i>per Sec. 27</i>).....	£	:	:
Survey Fee (<i>per Section 28</i>).....	£	1	10
Special Damage Fee (<i>per Section 28</i>).....	£	:	:
Travelling Expenses (if chargeable).....	£	:	:

Fees applied for

11/5/18 94

Received by me,

11/5/18 94

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

*State if Certificate is required.

Committee's Minute

Assigned

TUES. 15 MAY 1894

B. S. 5, 94.

MACHINERY-
WRITTEN.

Glasgow

Lloyd's Register
Foundation

GLS169-0426

It is submitted that
this vessel is eligible for
THE RECORD. B.S. 594

12-5-94

9922 1293680

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THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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