

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

No. 53703

TUES. 27 SEP 1892

Date of writing Report *Sept 24th 1892* When handed in at Local Office *18* Port of *London*
 No. in Reg. Book. *Survey held at* *Lilbury* Date, First Survey *23rd Sept* Last Survey *23rd Sept 1892*
166 on the Machinery of the *Wood, Iron or Steel* *S/S "Orient"* Master *Darby*
 Tonnage { Gross *5365* Vessel built at *Glasgow* By whom *J. Elder & Co.* When *1879* 6
 { Net *5231* Engines made at *Glasgow* When *1879* Boilers, when made (Main) *1879* (Donkey) *1879*
 Registered Horse Power *1000* Owners *Orinot Steam Nav. Co. Ltd* Port *Glasgow* Voyage *Australia*
 No. of Main Boilers *4* If Surveyed Afloat or in Dry Dock *dry dock*
 Steam Pressure in Main Boilers *95 lb* (State name of Dock.) *Lilbury*
 in Donkey Boiler *60 lb*

Last Survey No. *Port*

Particulars of Examination and Repairs (if any) *Condition*

(Periodical Surveys, when held, must be reported in detail and serially 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.	Year Assigned Survey expired.	Machinery and Boiler Surveys (Including date of N.B., if any).
<i>+ 100 A1</i> <i>6.92</i> <i>S.S. Law No 3.10.88.</i>		<i>+ L.M.C. 3.88</i> <i>B.S. 1.92.</i>

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?

Boilers not due for Survey

And what parts of the Boilers could not be thus thoroughly examined?

Boilers not surveyed

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?

Boilers not surveyed

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?

Boilers not surveyed

*The vessel was placed in the dry dock
 Propeller, Stem bush and sea connection fastenings examined and
 found in good order*

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. 0.02, D.M.S. 0.02 or L.M.C. 0.02, as the case may be.)

*as seen is in good working order and in my opinion eligible
 to remain as classed*

Office or Registration Fee (per Sec. 27)	£	1	1	Fees applied for
Survey Fee (per Section 28)	£	1	1	18
Special Damage Fee (per Section 28)	£	1	1	
Travelling Expenses (if chargeable)	£	1	1	Received by me,
				18

* State if Certificate is required

Committee's Minute

FRI 30 SEP 1892

Assigned

As now

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

State if a Report is also now sent on the Ship or if not whether, and when, one will be sent.

Certificate to be sent to

14-L117H-Form No. 4-Transfer Ind. 4/100, 7/100.
 (The Surveyors are requested not to write on or below 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
remain AS COLLEGE

Ceil

26618

N.B.—If this Report is copied by Copying Press, special care must be taken that the copying paper is not so much damped as to spread the ink and thus show through to the other side.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.