

52621

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

WED. 13 JAN 1892

(Received at London Office.....)

No. _____ Date of Writing Report 12th Jan^y 1892 Port of London

No. in Reg. Book 475 Survey held at London Date, first Survey 5th Jan^y Last Survey 8th Jan^y 1892
 on the Machinery of the S/S "Estherbert" Master A. Ling No. of Visits 2
YEAR. MONTH.

Tonnage Gross 483 Vessel built at Belfast By whom Wotman Black & Co When 1881
 Net 294 Engines made at Glasgow When 1881 Boilers, when made (Main) 1881 (Donkey)

Registered Horse Power 75 Owners Estherbert S.S. Co (Lim^d) Port London Voyage

No. of Main Boilers 1 If Surveyed Afloat or in Dry Dock Afloat Class of Vessel & Machinery 150A1.5.9
 in Main Boilers 80 lbs (State name of Dock.) Silbury (As in Register Book, including dates of Special Surveys of Ship and of last Boiler Survey.) B.S. 11.90
 in Donkey Boiler S.S. Gle 11-2.89 +LMC 5.89

Last Survey No. _____ Port _____

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 Main Boiler separately and make a thorough examination at this time?

Do. " Donkey " " " " "

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?

Examined Thrust bearing block, found same had worked loose in its bed. Fitted a cast iron seat under block, reduced thickness of wood between block & seat, also fitted keys at each end of block

Examined H.P. piston junk ring, found same broken in two halves - new junk ring fitted & set.

To complete the boiler survey the safety valves have to be adjusted under steam -

The owners will advise on vessel's return - with a view to completing the boiler survey - See letter attached

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. 1,91, B.&M.S. 1,91, or L.M.C. 1,91, as the case may be.)

*So far as seen the machinery of this vessel is in good order & eligible in my opinion to remain as classed & have **B.S. 12.91** recorded in the register book when the main & donkey boilers, ^{safety valves} have been adjusted under steam*

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

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

*State if Certificate is required

Committee's Minute FRI 15 JAN 1892

Assigned Deferred for completion



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LON695-0089

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

*Certificate to be sent to (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
result is due to the
the reason
138.12.91 When
the main and donkey
hoists safety valves
have been adjusted
C.E.S.
14.1.92

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.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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