

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

(Received at London Office 19.2.97)

Date of writing Report 17 Feb 97 When handed in at Local Office 18 Port of London

No. in Reg. Book 224 Survey held at London Date, First Survey 1 Feb Last Survey 15 Feb 1897

on the Machinery of the Wood, Iron or Steel S.S. "Mara" Master C.F. Butter

Tonnage Gross 448 Net 927 Vessel built at Newcastle By whom Palmers' & Co. (Ld) When 1883 - 12

Registered Horse Power 140 Engines made at Newcastle When 1883 Boilers, when made (Main) 1883 (Donkey) 1883

No. of Main Boilers 2 Owners Francis Stanley Holland Port London Voyage Tyne

No. of Donkey Boilers one

Steam Pressure 8 lbs Surveyed Afloat & in Dry Dock Over & Subst. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

in Main Boilers 8 lbs

in Donkey Boilers 5.5 lbs

Last Survey No. Port

Particulars of Examination and Repairs (if any) Limit & B.S.

(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 date 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?

Has the propeller shaft been drawn and examined at this time?

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

Examined Main Boilers externally and internally and found them in fair condition.

Examined Safety Valves & found them satisfactory

Examined Donkey Boiler externally & internally and found it in fair condition, shell drilled & found satisfactory.

Examined Safety valves - valves & seats tried up.

Examined Main & Donkey Boilers under steam and adjusted Safety valves to working pressure.

Propeller stem - broken and outside fastenings of sea connections examined and found good. Examined joint of H.P. Cylinder Liners.

The leakage previously reported has been taken up and this Liner and the H.P. Piston are at present in satisfactory condition.

This vessel has now been sold to Francis Stanley Holland

General Observations, Opinion, and Recommendation: The Machinery of this vessel

(State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.: thus, for example, B.S. 9.95, B.&M.S. 9.95 or L.M.C. 9.95, 10 lb., F.D., &c.)

so far as seen, is now in a safe working condition & slightly in my opinion, to have B.S. 2.97 Recorded in the Register of this Society and this vessel's name removed from Limit List.

Office or Registration Fee (per Sec. 27) £ 2 : 0 : 0

Survey Fee (per Section 28) £ 2 : 0 : 0

Special Damage Fee (per Section 28) £ 4 : 0 : 0

Travelling Expenses (if chargeable) £ 1 : 16 : 0

Fees applied for 23/2 18 97

Received by me, 2/3 18 97

*State if Certificate is required

Committee's Minute FRI. 26 FEB 1897

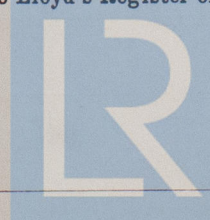
Assigned

BS 2.97

Note non limit

Thomas R Blackie

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



Lloyd's Register Foundation

Low 712-0003

It is submitted that
this vessel is eligible for
THE RECORD B.L. 2. 97
& expunged from the Limitation List.

H.S.
23. 2. 97

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THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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