Apt. 9.

No. 59861.

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

(Received at London Office FRI. 13 MAY 1898)

Date of writing Report 12th May 1898 When handed in at Local Office 12th May 1898 Port of London

No. in Reg. Book. 126 Survey held at London Date, First Survey 24th April Last Survey 11th May 1898 (No. of Visits 12)

on the Machinery of the ~~Wood~~, Iron ~~or Steel~~ S.S. Mallard Master Hayes.

Tonnage { Gross 1257 / Net 803 } Vessel built at Dundee By whom Gourlay Bros & Co When 1882 (Year. Month.)

Registered Horse Power 130 Engines made at " When '82 Boilers, when made (Main) '82 (Donkey) '82

No. of Main Boilers 2 Owners Gas Steam Navigation Co Port London Voyage Genoa

No. of Donkey Boilers 1

Steam Pressure— in Main Boilers 70 lbs in Donkey Boilers 45.

If Surveyed Afloat or in Dry Dock (State name of Dock.) Afloat & in Dry Dock

Last Survey No. ..... Port .....

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 Assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
✠100 A1. 10.97		✠L.M.C. 8.95
SS Lon No 3. 8.95		BS. 12.97

Particulars of Examination and Repairs (if any) Docking.

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?

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? Not necessary.

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?

Was the propeller shaft been drawn and examined at this time? yes. If spare propeller shaft fitted, state whether new? —

State the distance between lignum vitæ of stern bush and top of after bearing of screw shaft? Now as lined

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? Complete.

Now done:— Tail Shaft drawn in and with Propeller, Stern-bush and outside fastenings of Sea Connections examined and found in good order.

Repairs:— New Lignum Vitae put in Stern-bush.

General Observations, Opinion, and Recommendation:—

(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. 9,97, B.&M.S. 9,97 or ✠L.M.C. 9,97, 140 lb., F.D., &c.)

The Machinery of this Vessel so far as now seen, is in good order and in my opinion, eligible to remain as classed without fresh record.

Fee or Registration Fee (per Sec. 27) £ : :

Survey Fee (per Section 28) £ : :

Special Damage Fee (per Section 28) £ : :

Travelling Expenses (if chargeable) £ : :

Fees applied for ..... 18..

Received by me, ... 18..

*State if Certificate is required

D. Pitcairn

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

TUES. 17 MAY 1898

Committee's Minute

Assigned as now.

(The Surveyors are requested not to use the space for Committee's Minute.)

Report sent now, or when will it be sent:

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

*Certificate to be sent to

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LON715-0301

Screw shaft examined stern bush unwooded

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.

It is submitted that this vessel is eligible to remain as CLASSED.

HS
14/3/98

☞ THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

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