No. 59260

Rpt. 9.

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

(Received at London Office MON 11 OCT 1897)

Date of writing Report 9th Oct 1897 When handed in at Local Office 11th Oct 1897 Port of London

No. in Reg. Book. 126 Survey held at London Date, First ~~Survey~~ and Last Survey 7th Oct 1897 (No. of Visits 1) Master Hayes

on the Machinery of the ~~Wood~~, Iron ~~or Steel~~ S.S. "Mallard" By whom Gourlay Bros & Co When 1882 (Year 1882, Month 5)

Tonnage { Gross 1250 / Net 803 } Vessel built at Dundee

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

No. of Main Boilers 2 Owners Gen Steam Navigation Co Port London Voyage Mediterranean

No. of Donkey Boilers 1

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

If Surveyed Afloat or in Dry Dock In Deal's Dry Dock (State name of Dock.)

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. 2.97		✠L.M.C. 8.95
S.S. Fore No 3. 8.95		B.S. 9.96

Last Survey No. Port

Particulars of Examination and Repairs (if any) In Dry Dock.

(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? Not under Survey

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? No. 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? 3/16th

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

Has a Survey also been held on Ship? No

If so, is the Report sent now, or when will it be sent?

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

Now done:- Propeller, Stern-bush and outside fastenings of the Sea Connections examined and found in Satisfactory condition.

The Owners attention has been called to this Vessel being now due for Boiler Survey. No arrangements made at present for this Survey but it is expected that same will be held shortly.

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. 9,95, B.&M.S. 9,95 or ✠L.M.C. 9,95, 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.

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

*State if Certificate is required

D. Riddle

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

*Certificate to be sent to

TUES. 8 MAR 1898

Committee's Minute FRI. 15 OCT 1897

Assigned Deferred

(The Surveyors are requested to write on or below the space for Committee's Minute.)

2608.—27/1/97.—5,000

B. S. due 9. 97. will be held shortly

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.

H.S.
11.10.97

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