No. 56832

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

(Received at London Office WED. 14 AUG 1895)

Date of writing Report 13th August 1895 When handed in at Local Office ..... 18.... Port of London

No. in Reg. Book. 694 Survey held at London Date First Survey 2nd August Last Survey 13th August 1895 (No. of Visits ....)

on the Machinery of the Wood, Iron or Steel S.S. City of London Master J. Berry

Tonnage { Gross 351 / Net 182 } Vessel built at Newcastle By whom Schlesinger Davis & Co When Year 1891 Month 12

Registered Horse Power 50 Engines made at Newcastle When 1891 Boilers, when made (Main) 1891 (Donkey) 1891

No. of Main Boilers One Owners D. C. Thomas & Sons Port London Voyage Brussels

No. of Donkey Boilers One

Steam Pressure— In Main Boilers 160 lbs In Donkey Boilers 80 lbs

~~If~~ Surveyed Afloat ~~or~~ in Dry Dock Union (State name of 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 1.95		+ L.M.C. 12.91

Particulars of Examination and Repairs (if any) Special Survey

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? Yes

Do. " Donkey " " " Yes

If this was not done, state for what reasons? ✓

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

In 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? Yes

At what pressure were they afterwards adjusted under steam? 163 lbs

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes

At what pressure were they afterwards adjusted? 80 lbs

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

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

Vessel placed in Dry Dock. Examined Propeller, Sea Connections & fastenings to same & found satisfactory. For line propeller shaft found badly cut & aft liner found worn, these liners have been renewed & stern bush bored out. Examined H.P. N.P. & L.P. Glinds, pistons (new springs fitted H.P.), Valves & faces (H.P. valve & face trued up), Condenser, Crank Channel & Thrust shafting, Air & Circulating pumps and found satisfactory. Feed & Bilge pump rams trued up, check nips renewed & glands rebushed. Feed Check Valves (main & donkey) renewed.

Examined Main Boiler externally & internally & Safety Valves to same & found satisfactory. Check at fore end of boiler renewed. Examined Donkey Boiler externally & internally. Condition satisfactory. Rivets renewed in Firebox & Safety Valve trued up.

Examined Main & Donkey Boilers under steam & adjusted Safety Valves to working pressures.

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. 4,94, B.&M.S. 4,94 or ✠L.M.C. 4,94, 140 lb., F.B., &c.)

As far as seen, is now in a satisfactory & safe working condition & eligible in my Opinion for Lloyd's + L.M.C. 8.95 recorded in the Register of this Society.

MACHINERY CERTIFICATE

		WRITTEN.
Registration Fee (per Sec. 27)	£	
Fee (per Section 28)	£	3 : 10 : 0
Damage Fee (per Section 28) Less 10%	£	7 : 0
Other Expenses (if chargeable)	£	3 : 3 : 0

Fees applied for 15th Aug 1895

Received by me, 19/9/95 1895

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

Certificate is required .....

Committee's Minute TUES. 20 AUG 1895 .....

Signed T. Vine 8.95

LON706-0196

on account of Wear & Tear
Moderate repairs effected
to Machinery

It is submitted that
this vessel is eligible for
THE RECORD. ILMC 8.95

A R K
16.8.95

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