

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

Date of writing Report 13th August 95 When handed in at Local Office 18 Port of London
 No. in Survey held at London Date First Survey 2nd August Last Survey 10th August 1895
 on the Machinery of the Wood, Iron or Steel City of London Master J. Berry
 Gross 351 Vessel built at Newcastle By whom Schlesinger Davis & Co When 1891 - 12
 Net 182 Engines made at Newcastle When 1891 Boilers, when made (Main) 1891 (Donkey) 1891
 Registered Horse Power 50 Owners J. C. Thomas & Sons Port London Voyage Brussels
 No. of Main Boilers one No. of Donkey Boilers one
 Steam Pressure 160 lb Surveyed Afloat X in Dry Dock Union
 No. of Main Boilers one No. of Donkey Boilers one

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.	Year last Surveyed now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+ 100 A1</u> <u>1.95</u>		<u>+ L.M.C.</u> <u>12.91</u>

Last Survey No. _____ Port _____

Particulars of Examination and Repairs (if any) Special Survey

Periodical Surveys, when held, must be reported in detail and verbatim in the terms of the Rules. State clearly the nature 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 details 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.

The Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? YesDo. " Donkey " " " YesIf this was not done, state for what reasons? ✓What parts of the Boilers could not be thus thoroughly examined? ✓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? YesDid the Surveyor examine the Safety Valves of the Main Boiler? 16.3 lbsWhat pressure were they afterwards adjusted under steam? YesDid the Surveyor examine the Safety Valves of Donkey Boiler? 80 lbsWhat pressure were they afterwards adjusted? YesHas the propeller shaft been drawn and examined at this time? YesIf 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. Fore liner propeller shaft found badly cut & after liner found same, these liners have been renewed & stem bush bored out. Examined H.P. & M.P. & L.P. Gliders, pistons (new springs fitted H.P.), Valves & faces (H.P. Valve & face trued up), Condensers, Crank pin & Thrust shafting, Air & Circulating pumps and found satisfactory. Feed & Bilge pump ramis trued up, necks renewed & glands rebushed. Feed Check Valves (main & back) 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 Fuselage & Safety Valve trued up.

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

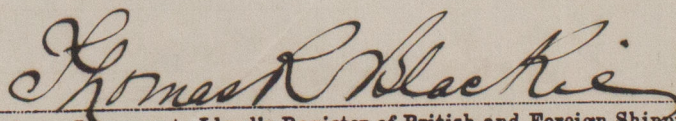
General Observations, Opinion, and Recommendation:—The Machinery of this Vessel is in a satisfactory & safe working condition & no alteration required to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.: thus, for example, B.S. 4,04, B.&N.S. 4,04 or L.M.C. 4,04, 140 lb., F.B., &c.)

As far as seen, is now in a satisfactory & safe working condition & is in my opinion to Land + L.M.C. 8.95 recorded in Register of this Society.

MACHINERY CERTIFICATE

Registration Fee (per Sec. 27).....	£ WRITTEN.	Fees applied for
Fee (per Section 28).....	£ 3 10 0	<u>15th Aug 1895</u>
Damage Fee (per Section 28).....	£ 7 0	
Expenses (if chargeable).....	£ 3 3 0	Received by me, <u>19/9/95</u>

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



Certificate is required

Committee's Minute TUES. 20 AUG 1895Red + L.M.C. 8.95

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Lloyd's Register
Foundation

LON 706-0196

on account of Wear & Tear
Moderate repairs effected
to Machinery

It is submitted that
this vessel is eligible for
THE RECORD. \pm LMC 8.95

A R H
16.8.95

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