

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

49715

(Received at London Office, MON 22 JULY 1889)

No. _____ Date of Writing Report 20 July 1889 Port of London
 No. in R.g. Book. 423 Survey held at London Date, first Survey June 19 Last Survey July 19 1889
 on the Machinery of the S.S. Mid-Surrey Master _____ No. of Visits _____
 Tonnage { Gross 903 Net 566 Vessel built at Newcastle By whom Palmer & Co When 1870 H
 Registered Horse Power 99 Engines made at " When 1870 Boilers, when made (Main) 1876 (Donkey) None
 No. of Main Boilers 2 Owners Harris & Dixon Port London Voyage _____
 Steam Pressure in Main Boilers 40 If Surveyed Afloat or in Dry Dock Falshers Class of Vessel & Machinery
 in Donkey Boiler None (State name of Dock.) (As in Register Book, including date of last Boiler Survey) 90 A1.9.89
LMC.8.89

Last Survey No. _____ Port _____
 Particulars of Examination and Repairs (if any) Boiler Survey
 (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 should be separated from Repairs due to other causes. State also the dates and initials of any letters respecting this case

Did the Surveyor personally go inside each Boiler separately (including the Donkey Boiler, if any), and make a thorough examination at this time? Yes
 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? Vessel docked, tail end shaft examined

Main boilers examined, also superheater & safety valves
Bottoms of three combustion chambers found patched & thin
These have been cut out & new plates fitted
Several new stays put in on combustion chamber sides
& backs, also several steam space stays renewed
& caulking done where necessary, a new patch put on
starboard combustion chamber back & on starboard furnace
side

To complete Survey, it is necessary that the main
safety valve tested to 40 lbs per sq inch & found
satisfactory

General Observations, Opinion, and Recommendation:— The machinery of this
 (State clearly what alteration, if any, is suggested to be made in the existing classification and notification of the vessel's machinery in the Register Book, consequent upon this survey: thus for example, B.S. 1/89, B. & M.S. 1/89, or L.M.C. 1/89, as the case may be.)
vessel as far as run is in good order & she is
eligible in my opinion to remain as classed L.M.C
5.88 in the Register Book & to have B.S. 7.89 recorded, when
Survey has been completed as above.

Office or Registration Fee (per Sec. 27).....	£ : :	Fees applied for
Survey Fee (per Section 28)	£ 1 : 10:	21.7 188 9
Special Damage Fee (per Section 28)	£ : :	received by me,
*Certificate (if required) as per margin	£ : 2 : 6	
Travelling Expenses (if chargeable).....	£ : :	267 188 9

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

Committee's Minute TUES 30 JULY 1889
 Assigned LMC 5/88
Note for Completion



It is submitted that this vessel will be eligible to have L.M.C. 588 and B.S. 789 recorded when the safety valves of the main boiler have been adjusted under steam

W.A.
29-7-89

