

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

53315

(Received at London Office)

SAT. 20 AUG 1892

No. 100 Date of Writing Report 18th Aug 92 1892 Port of London  
 No. in Reg. Book 100 Survey held at London Date, first Survey 11th Aug 92 Last Survey 16th Aug 92  
 on the Machinery of the S.S. Malaga Master J. Russell No. of Visits 3  
 Tonnage Gross 1556 Net 984 Vessel built at W. Martleport By whom W. Gray & Co When 1876 4  
 Registered Horse Power 140 Engines made at Stockton When 1876 Boilers, when made (Main) 1876 (Donkey) 1876  
 No. of Main Boilers Two Owners J. Hall Junr & Co Port London Voyage Spain  
 Steam Pressure in Main Boilers 70 lbs If Surveyed Afloat or in Dry Dock Both Class of Vessel & Machinery +100 A1  
 in Donkey Boiler 45 lbs (State name of Dock) Canal d.d. & Lon. d.d. (As in Register Book, including dates of Special Surveys of Ship and of last Boiler Survey.) 7.91  
 Last Survey No. 7.91 Port London S.S. M.P. N° 3.8.88. B.P. 7.91. LMC 8.88.

Particulars of Examination and Repairs (if any) Special Survey N° 1  
 (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 Main Boiler separately and make a thorough examination at this time? Yes

Do. " Donkey " " " 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? ✓

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

At what pressure were they afterwards adjusted under steam? 70 lbs

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

To what pressure were they afterwards adjusted 45 lbs dead weight

The vessel was placed in the dry dock  
Propeller, stern bush, all sea connections, with their respective fastenings  
examined & found in good order. The tail shaft is a good fit in stern bush

Examined Cyls, pistons, slide valves, Steam Chests, Condenser, Pumps  
with their buckets valves & connections, all bilge connections & roses, fore  
crank, thrust & tunnel shafting, found all in good order.

Examined main & donkey boilers internally & externally also their safety valves  
three defective crown stays in donkey boiler were renewed. Satisfactory  
otherwise the boilers were found in good order, tested them under steam  
and adjusted the main safety valves to lift at 70 lbs, the donkey boiler  
safety valves (dead weight) lifted at 45 lbs.

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. 1,01, B.M.S. 1,01 or L.M.C. 1,01, as the case may be.)  
vessel is now in good & efficient working order and in my opinion the vessel  
is eligible to remain as classed and to have LMC 8.92 recorded in  
this Register Book

Office or Registration Fee (per Sec. 27) £ : : Fees applied for 23/8 1892  
 Survey Fee (per Section 28) £ 4 : : :  
 Special Damage Fee (per Section 28) £ : : :  
 Travelling Expenses (if chargeable) £ : : :  
 Received by me, 25/8 1892

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

\*State if Certificate is required

FRI 28 AUG 1892

Committee's Minute

Assi ned LMC 8.92



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LON696-0592

State if a Report is also now sent on the Ship or if not, when, one will be sent.

\*Certificate to be sent to

16-LRPH-Form No. 9— (The Surveyors are requested not to write on or below the space for Committee's Minute.)

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



It is submitted that  
this vessel is eligible for  
THE RECORD. L.M.C. 8-92

On acct of wear & tear, a small  
repair was made to the Dock, Butler

N.A.  
24-8-92

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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