

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

(Received at London Office THUR. 29 AUG 1895)

Date of writing Report 29 August 95 When handed in at Local Office 18 Port of London
 No. in Reg. Book. III Survey held at London Date, First Survey 17 August Last Survey 27 August 1895
 on the Machinery of the Wood, Iron or Steel S.S. "Malaga" Master Russell
 Tonnage { Gross 1556 Net 984 Vessel built at Warrington By whom W. & A. & Co. When 1876 YEAR. MONTH.
 Registered { Horse Power 158 Engines made at Stockton When 1876 Boilers, when made (Main) 1876 (Donkey) 1876
 No. of Main Boilers 2 Owners J. Hall Junr & Co. Port London Voyage Mediterranean
 No. of Donkey Boilers one Surveyed Afloat & in Dry Dock Reputed dry dock
 Steam Pressure in Main Boilers 70 lbs (State name of Dock.)
 in Donkey Boilers 45 lbs

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 and expired.	Machinery and Boiler Surveys (including date of N.B., if any).
+ 100 A1		L.M.B.
8.94		8.92
S.S. No 3 - 8.88		B.S. 8.94
S.S. No 1 - 93		

Last Survey No. _____ Port _____

Particulars of Examination and Repairs (if any)

(Periodical Surveys, when held, must be reported in detail and serially 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?

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?

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

Vessel placed in dry dock. Examined propeller, Bush and all sea connection fastenings & found satisfactory
 Examined Main Boilers externally and internally
 Shell, Chambers, wing Furnaces & Centre furnace in Starboard Boiler
 Lubes & stays, Ends & Steam Chests found satisfactory. The Centre
 furnace on Port Boiler found corroded at fuel level, has
 been cut & efficiently repaired.

Examined Donkey Boiler externally & internally
 Drilled shell in several places & found thickness satisfactory
 Firebox, Crown, stays & uptake satisfactory
 Examined safety valve & found satisfactory
 Examined Main & Donkey Boilers under steam and
 adjusted safety valves & 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. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 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It is submitted that
this vessel is eligible for
THE RECORD. B.S 8-95

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 shew through to the other side.

On account of wear & tear
moderate repairs have been
effected to the Port Main
Baler

M.S.
29.8.95.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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Foundation