

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

(Received at London Office WED. 7 JUN 1893)

Date of writing Report 6.6.93 18 When handed in at Local Office 18 Port of

No. in Reg. Book. 703 Survey held at London Date, First Survey Jan: 9 Last Survey June 6 1893
 on the Machinery of the Wood, Iron or Steel S.S. "Mona" Master (No. of Visits 917)
 Tonnage { Gross 491 Vessel built at Stull By whom C. & W. Earle When 1866 - 7
 { Net 286 Engines made at as When 1875 Boilers, when made (Main) 1875 (Donkey) 1893
 Registered Horse Power 65 Owners J. E. Scott Port Stull Voyage
 No. of Main Boilers 1 N Surveyed Afloat & in Dry Dock Summiton & Son, St. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
 Steam Pressure in Main Boilers 70 lbs (State name of Dock.)
 in Donkey Boiler 77

Last Survey No. Port

Particulars of Examination and Repairs (if any) S.S. No. 1

(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? 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? yes

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? 77 lbs

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

Vessel placed in dry dock, sea compass examd. & found in good condn.

Propeller: discomtd. tail shaft: drawn, examd. " " " "

The stern bush renewed & propeller replaced.

Examd. cyldrs. slides, air, circuitry: feed & bilge pumps & valves, all found in good condn. Grate, thrust & tunnel shafts in good condn.

Main boiler examd. internally & externally: defective parts of comb. chamber & sides now cut out & new plates & stays fitted, old patches on shell under bottom found sound, remainder of boiler in fairly good condn.

Boiler tested with hyd. press. to 105 lbs & found tight & sound.

Safety Valves found in good condn. loaded with weight & less to 70 lbs & which boiler examd. found to be defective at bottom of furnace steam space & portions of shell. Recommended a new boiler to be fitted which has been done. Safety valve in good condn. loaded with dead weight to 77 lbs &

General Observations, Opinion, and Recommendation:— The machinery being now in (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. 9, 02, B.M.S. 9, 02 or L.M.C. 9, 02, as the case may be.)

good & safe working condn. renders the vessel eligible in my opinion to be marked in Register Book with B. & M.S. 6. 93.

Office of Registration Fee (per Sec. 27) £ : : Fees applied for 6/2/93

Survey Fee (per Section 28) £ 3 : 10 7/6/1893

Special Damage Fee (per Section 28) £ 3 : 3 paid 2/2/93

Travelling Expenses (if chargeable) £ : 3.10 Received by me, 29/6/1893

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

*State if Certificate is required

Committee's Minute FRI 9 JUN 1893

Assigned B & W 26.93

Lloyd's Register Foundation

LON699-0093

It is submitted that
this vessel is eligible for
THE RECORD B.M.S. 6 93

on account of her age.
A small repair was effected to the
machinery. Extensive repairs
were effected to the main beam
and the Donkey Boiler was
renewed.

N.A.
7-6-93

