

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

(Received at London Office 9-MAR-93)

Surveying Report 9.3.93 18 When handed in at Local Office 9 Mar 18 93 Port of London

Survey held at London Date, First Survey Feb. 23 Last Survey Mar 8 1893 (No. of Visits 8)

on the Machinery of the Wood, Iron or Steel S.S. "El Dorado" Master

Gross 1291 Vessel built at N. Shields By whom J. & W. Smith When 1882 - 7

Net 820 Engines made at Nwc. When 1882 Boilers, when made (Main) 1882 (Donkey)

Boilers 12 Owners Scrutton, Lonsdale & Co Port London Voyage

Boilers 80lbs. Surveyed Afloat & in Dry Dock Union (State name of Dock.)

Boiler 50

Survey No. Port

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 Assessed how expended. | Machinery and Boiler Surveys (including date of N.B., if any). |
|--|---------------------------------------|--|
| +100 A1 | | +1 I.M.C. 1. 91 |
| 5.92 | | B.S. 2. 92 |
| S.S. Lon. no 3-8-91 | | |

For personally go inside each Main Boiler separately and make a thorough examination at this time? yes

Donkey " " " yes

done, state for what reasons?

ts of the Boilers could not be thus thoroughly examined?

cial means, in the absence of internal examination, were adopted by the
e assure himself of the thorough efficiency of those parts of each Boiler?

For examine the Safety Valves of the Main Boiler? yes

re were they afterwards adjusted under steam? 80lbs.

For examine the Safety Valves of Donkey Boiler? yes

re were they afterwards adjusted? 50lbs.

not complete state what arrangements have been made for its completion?

Vessel placed in dry dock, sea counter examined & found in good condition.

Propeller disconnected, tail shaft drawn, examined found defective

at Fore end of After liner & Key way broken recommended spare

shaft to be fitted which has been done, the stern bush renewed &

old propeller fitted.

Main boilers examined internally & externally & found in good condition.

Safety valves in good condition & set under steam to 80lbs

Which boiler & safety valves examined in good condition. Valves lifted at 50lbs

Observations, Opinion, and Recommendation:— The boilers being now in good

early 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:

for example, B.S. 9.92, B.&M.S. 9.92 or I.M.C. 9.92, as the case may be.)

Safe working condition renders the vessel eligible in my opinion to remain

classified & have the notation B.S. 3. 93 recorded.

ation Fee (per Sec. 27) £ : : Fees applied for

Section 28) £ 2 - - 9 MAR 93

Fee (per Section 28) £ MACHINERY CERTIFICATE

nses (if chargeable) £ WRITTEN. Received by me, 15/3/93

ate is required.

ee's Minute 10 MAR 1893

1893, 93

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

Lloyd's Register Foundation

LON 698-0235

It is submitted that
this vessel is eligible for
THE RECORD BS. 3.93

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 show through to the other side.

on a count of nearly 400
a new tail shaft fitted,
& the skin tube re-lined.

Ref 9.3.93—

Division of Marine Engineering, Admiralty

| Particulars | Quantity | Unit | Remarks |
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