

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 1893* Port of *London*
 Survey held at *London* Date, First Survey *Feb. 23* Last Survey *Mar 8 1893*
 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 *Nure* When *1882* Boilers, when made (Main) *1882 (Donkey)*
 Boilers *2* Owners *Scrutton, Lous & Co* Port *London* Voyage
 Sure-boilers *80lbs* Surveyed Afloat in Dry Dock *Union*
 Boiler *50* (State name of Dock.)

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 How explic.	Machinery and Boiler Surveys (including date of N.B., if any).
<i>+100 A1</i>		<i>+I.M.C. 1. 91</i>
<i>5. 92</i>		<i>B.S. 2. 92</i>
<i>S.S. Lon. no 3-8-91</i>		

Survey No. _____ Port _____
 Particulars of Examination and Repairs (if any) *Annl: B.S.*

Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly the nature and extent of Examinations and subsequent Repairs. Repairs on Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and being detailed in the body of the report, should be briefly summarised at the end of the report. State also the initials of any letters respecting this case.

For personally go inside each Main Boiler separately and make a thorough examination at this time? *yes*
 " Donkey " " " " *yes*
 done, state for what reasons?

Parts of the Boilers could not be thus thoroughly examined?
 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?
 For examine the Safety Valves of the Main Boiler? *yes*
 How were they afterwards adjusted under steam? *80lbs.*
 For examine the Safety Valves of Donkey Boiler? *yes*
 How were they afterwards adjusted? *50lbs.*

When not complete state what arrangements have been made for its completion?
*Vessel placed in dry dock, sea cocks examined & found in good condition.
 Propeller disconnected, tail shaft drawn, examined found defective at fore end of After line & 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.
 Donkey boiler & safety valves examined in good condition. Valves lifted at 50lbs.*

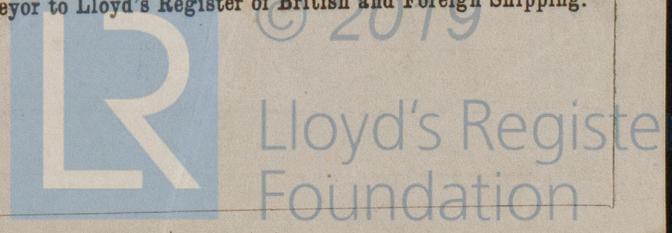
Observations, Opinion, and Recommendation:— *The boilers being now in good condition, no alteration, if any, is suggested to be made in the existing classification and notification of the vessel's machinery in the Register Book, consequent upon this survey: (for example, B.S. 0, 02, B.M.S. 0, 02 or I.M.C. 0, 02, as the case may be.)*
Safe working condition renders the vessel eligible in my opinion to remain classed & have the notation B.S. 3. 93 recorded.

Classification Fee (per Sec. 27) £ : :
 Section 28) £ 2 - -
 Fee (per Section 28) £ : :
 Expenses (if chargeable) £ : :
 Date is required

Fees applied for
 9 MAR 1893
 Received by me,
 15/3/93

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

Surveyor's Minute *10 MAR 1893*
B.S. 3. 93



It is submitted that
this vessel is eligible for
THE RECORD B.S. 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 wear & tear
a new tail shaft fitted,
& the stern tube treated—

July 9. 3. 93—

Statement of Expenses of the Ship "The [illegible]"

No.	Description of Part	Quantity	Unit	Price	Total
1	Oil	100	gallons	10	1000
2	Coal	500	tons	20	10000
3	Wages	100	days	10	1000
4	Repairs	100	hours	10	1000
5	Provisions	100	days	10	1000
6	Stores	100	days	10	1000
7	Medical	100	days	10	1000
8	Insurance	100	days	10	1000
9	Light	100	days	10	1000
10	Water	100	days	10	1000
11	Stowage	100	days	10	1000
12	Unlading	100	days	10	1000
13	Discharge	100	days	10	1000
14	Wages	100	days	10	1000
15	Provisions	100	days	10	1000
16	Stores	100	days	10	1000
17	Medical	100	days	10	1000
18	Insurance	100	days	10	1000
19	Light	100	days	10	1000
20	Water	100	days	10	1000
21	Stowage	100	days	10	1000
22	Unlading	100	days	10	1000
23	Discharge	100	days	10	1000
24	Wages	100	days	10	1000
25	Provisions	100	days	10	1000
26	Stores	100	days	10	1000
27	Medical	100	days	10	1000
28	Insurance	100	days	10	1000
29	Light	100	days	10	1000
30	Water	100	days	10	1000
31	Stowage	100	days	10	1000
32	Unlading	100	days	10	1000
33	Discharge	100	days	10	1000
34	Wages	100	days	10	1000
35	Provisions	100	days	10	1000
36	Stores	100	days	10	1000
37	Medical	100	days	10	1000
38	Insurance	100	days	10	1000
39	Light	100	days	10	1000
40	Water	100	days	10	1000
41	Stowage	100	days	10	1000
42	Unlading	100	days	10	1000
43	Discharge	100	days	10	1000
44	Wages	100	days	10	1000
45	Provisions	100	days	10	1000
46	Stores	100	days	10	1000
47	Medical	100	days	10	1000
48	Insurance	100	days	10	1000
49	Light	100	days	10	1000
50	Water	100	days	10	1000
51	Stowage	100	days	10	1000
52	Unlading	100	days	10	1000
53	Discharge	100	days	10	1000
54	Wages	100	days	10	1000
55	Provisions	100	days	10	1000
56	Stores	100	days	10	1000
57	Medical	100	days	10	1000
58	Insurance	100	days	10	1000
59	Light	100	days	10	1000
60	Water	100	days	10	1000
61	Stowage	100	days	10	1000
62	Unlading	100	days	10	1000
63	Discharge	100	days	10	1000
64	Wages	100	days	10	1000
65	Provisions	100	days	10	1000
66	Stores	100	days	10	1000
67	Medical	100	days	10	1000
68	Insurance	100	days	10	1000
69	Light	100	days	10	1000
70	Water	100	days	10	1000
71	Stowage	100	days	10	1000
72	Unlading	100	days	10	1000
73	Discharge	100	days	10	1000
74	Wages	100	days	10	1000
75	Provisions	100	days	10	1000
76	Stores	100	days	10	1000
77	Medical	100	days	10	1000
78	Insurance	100	days	10	1000
79	Light	100	days	10	1000
80	Water	100	days	10	1000
81	Stowage	100	days	10	1000
82	Unlading	100	days	10	1000
83	Discharge	100	days	10	1000
84	Wages	100	days	10	1000
85	Provisions	100	days	10	1000
86	Stores	100	days	10	1000
87	Medical	100	days	10	1000
88	Insurance	100	days	10	1000
89	Light	100	days	10	1000
90	Water	100	days	10	1000
91	Stowage	100	days	10	1000
92	Unlading	100	days	10	1000
93	Discharge	100	days	10	1000
94	Wages	100	days	10	1000
95	Provisions	100	days	10	1000
96	Stores	100	days	10	1000
97	Medical	100	days	10	1000
98	Insurance	100	days	10	1000
99	Light	100	days	10	1000
100	Water	100	days	10	1000

Statement of Expenses of the Ship "The [illegible]"
Continued

101. [illegible] 1000

102. [illegible] 1000

103. [illegible] 1000

104. [illegible] 1000

105. [illegible] 1000

106. [illegible] 1000

107. [illegible] 1000

108. [illegible] 1000

109. [illegible] 1000

110. [illegible] 1000

111. [illegible] 1000

112. [illegible] 1000

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194. [illegible] 1000

195. [illegible] 1000

196. [illegible] 1000

197. [illegible] 1000

198. [illegible] 1000

199. [illegible] 1000

200. [illegible] 1000



THE REGISTER OF SHIPS