

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

(Received at London Office TUES. 21 NOV 1893)

Date of writing Report 20. 11. 93 18 When handed in at Local Office 18 Port of London

No. in Reg. Book. Survey held at London Date, First Survey Oct. 18 Last Survey Nov. 20 1893

13 B on the Machinery of the Wood, Iron or Steel S. S. "Silvia" "Baghdadi" Master

Tonnage Gross 1704 Net 1104 Vessel built at Nure. By whom Wigham Richardson & Co When 1885 - 6

Registered Horse Power 202 Engines made at do. When 1885 Boilers, when made (Main) 1885 (Donkey)

No. of Main Boilers 2 Owners C. J. Bowring & Co Port Liverpool Voyage

Steam Pressure in Main Boilers 150 lbs. X Surveyed Afloat & in Dry Dock Barrow & Aff. (State name of Dock.)

in Donkey Boiler 50.

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 expired.	Machinery and Boiler Surveys (including date of N.B., if any).
-100 A1		-1 MC 7. 89
1. 93		B.S. 1. 93.
S.S. Lon. No 1-89		

Last Survey No. Port

Particulars of Examination and Repairs (if any) S.S. No 2

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

Did the Surveyor examine the Safety Valves of the Main Boiler? yes.

At what pressure were they afterwards adjusted under steam? 150 lbs.

Did the Surveyor examine the Safety Valves of Donkey Boiler? yes.

To what pressure were they afterwards adjusted? 80 lbs.

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

Vessel placed in dry dock, sea bottoms examined & found in good condtn. the propeller & its fastenings sound, Stern bush worn in. Frames, cyls, slides, air, cylinder, feed & bilge pumps & valves all found in good condtn. Gravel, thrust & tunnel shaft. examined & found in good condtn.

Main boiler examined internally & externally, a large number of stays found to be cracked, recommended: new stays to be fitted which has been done, the pressure of boilers in fairly good condtn. Which boiler examined: crown stays renewed & slight caulking in one rivet: seams under fire bars, seams good.

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, 92, B.&M.S. 9, 92 or X.L.M.C. 9, 92, as the case may be.)

good & safe working condtn: renders the vessel eligible in my opinion to be marked in the Reg. Bk. with -1 T.M.C. 11. 93.

Office or Registration Fee (per Sec. 27)	£	:	:	Fees applied for
Survey Fee (per Section 28)	£	5	—	22. 11. 18 93
Special Damage Fee (per Section 28)	£	:	:	
Travelling Expenses (if chargeable)	£	:	:	Received by me, 5/12/18 93

\*State if Certificate is required

Committee's Minute FRI 24 NOV 1893

Assigned + L.M.C. 11. 93

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



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Foundation

LON 700 - 0338

a Ship sent.

Sta if not whether, and

Sta

\*Certificate to

14-1812-Form No. 3—Transit Ind. 10,000, 20/1/93.

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



It is submitted that  
this vessel is eligible for

THE RECORD + LMC. 11. 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 account of wear & tear,  
a large number of stays  
have been removed on the  
main boiler, the crown  
stays have been  
removed on the  
donkey boiler —

Edw

22/11/93—

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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