

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

MAR - 5 MAR. 1917

3 - MAR 1917

(Received at London Office)

Date of writing Report *Friday March 10 1917* When handed in at Local Office *10* Port of *NEWCASTLE-ON-TYNE*  
 No. in Reg. Book. *178* Survey held at *Durham* Date, First Survey *and* Last Survey *19 Feb 1917*  
*on the Machinery of the Wood Iron or Steel S/S "ZAMBESI"* Master *(No. of Visits)*  
 Tonnage { Gross *3709* Vessel built at *Sunderland* By whom *Bartram & Sons* When *1901* 1  
 Net *2437* Engines made at *Sunderland* By whom *Dickinson & Sons* When *1901* 1  
 Registered Horse Power *3/4* Boilers, when made (Main) *1901* (Donkey) *NDB 1913*  
 No. of Main Boilers *233* Owners *Turner & Co* Port *London* Voyage  
 No. of Donkey Boilers *1* If Surveyed Afloat *and* Dry Dock  
 Steam Pressure in Main Boilers *180 lb* (State name of Dock.)  
 in Donkey Boilers *100 lb*

Particulars of Classification (which must be inserted precisely as in Register Book &amp; Supplements).

CHARACTER, for Special Survey, Date of last Survey and of Periodical Surveys.	Years Afloat & Days expired.	Machinery and Boiler Surveys (including date of N.B. if any).
* 100 A 1 Spar deck 7-16		* LMC 12.13
SS Shd 12.13		MB 8 5-15
		TS 1.17
		NDB 13

Last Report No. *15572* Port *Day*Particulars of Examination and Repairs (if any) *Completion MBS*

(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.)

In damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose, and why they were declined? ☒ Was a damage report made by anyone else? If so, by whom? ☒

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? ☒To what pressure were they afterwards adjusted under steam? *180 lb*Did the Surveyor examine the Safety Valves of Donkey Boiler? ☒To what pressure were they afterwards adjusted under steam? ☒Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? ☒, and of the Donkey Boiler? ☒Did the Surveyor examine the drain plugs of the Main Boilers? ☒, and of the Donkey Boiler? ☒Did the Surveyor examine all the mountings of the Main Boilers? ☒, and of the Donkey Boiler? ☒Has screw shaft now been drawn and examined? ☒Is it fitted with continuous liner? ☒or two liners? ☒or is it without liners? ☒Has shaft now been changed? ☒ If so, state reasons ☒Is the shaft now fitted new? ☒Has it a continuous liner? ☒or two liners? ☒or is it without liners? ☒State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? ☒If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? ☒

*Adjusted the safety Valves of the Main Boilers to blow at the pressure as above stated*

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. 0.11, E.&M.S. 0.11, or L.M.C. 0.11, 140 lb., E.D., &c.)

*so far as seen is in good order & in my opinion eligible to remain as Classed in the Register Book with fresh record of MBS*

Survey Fee (per Section 25) £ *10* Fees applied for  
 Special Damage or Repair Fee (if any) £ *10*  
 Travelling Expenses (if chargeable) £ *10* Received by me, *Thomas R. Brooks*

Committee's Minute

FRI - 9 MAR 1917

Assigned *MBS 7.16*

Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation

W731-0106



M.B.S. due 5.16 now completed

It is submitted that  
this vessel is eligible for  
THE RECORD. MBS 7.16.

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 to cause it to show through to the other side.

J.W.D.  
6/3/17.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.



© 2021

Lloyd's Register  
Foundation