

TUES. 2 JAN 1894

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

(Received at London Office)

Date of writing Report 18 When handed in at Local Office 18 Port of London  
No. in Reg. Book. Survey held at London Date, First Survey Dec. 15 Last Survey Dec. 18 1893  
119 on the Machinery of the Wood, Iron or Steel S. S. "Deerhound" Master  
Tonnage Gross 443 Net 271 Vessel built at London By whom Forrest & Son When 1882-10  
Registered Horse Power 70 Engines made at Gls. When 1882 Boilers, when made (Main) 1882 (Donkey)  
No. of Main Boilers 1 Owners Walker, Howard & Co Port London Voyage  
Steam Pressure in Main Boilers 80 lbs. N Surveyed Afloat or in Dry Dock 1893  
in Donkey Boiler (State name of Dock.)

Last Survey No. 2876 Port NWC  
Particulars of Examination and Repairs (if any) Annul. B.S.

(Periodical Surveys, when held, must be reported in detail and serialim 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.)

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.	Machinery and Boiler Surveys (including date of N.B., if any).
-1 100 A1 5.93 20 11 <sup>2</sup> 2-91	-1 LMC 7.91 B.S. 9.92.

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?  
At what pressure were they afterwards adjusted under steam?  
Did the Surveyor examine the Safety Valves of Donkey Boiler?  
To what pressure were they afterwards adjusted?  
If the Survey is not complete state what arrangements have been made for its completion?

Main boiler examined internally & externally: found in good condition.  
Safety valves in good condition.  
H. P. cylinder, slide valve face, found when lower bar broken, & parts cracked at the corners, a brass false face has now been bolted on, with a stay bolt through casing & slide reduced in thickness as a temporary repair. The owners propose to fit a new H. P. cylinder on vessels return from present voy. say in 6 wks.

The exam. of Main boiler & safety valve together with adjustment of all Safety valves under steam has been deferred till then

General Observations, Opinion, and Recommendation:— The boiler being now in good & safe working condition & the machinery as far as seen, the vessel is eligible in my opinion to remain as classed provided the above mentioned repairs to engines are completed & remainder of B.S. carried out.

Office or Registration Fee (per Sec. 27) £ : : Fees applied for 3. 1. 18 94  
Survey Fee (per Section 28) £ : :  
Special Damage Fee (per Section 28) £ : 10. 0. 0  
Travelling Expenses (if chargeable) £ : : Received by me, 6/11 18 94  
L. E. Williamson  
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

\*State if Certificate is required  
Committee's Minute  
Assigned Deferred for completion of B.S.  
Note limit  
FRI 5 JAN 1894  
FRI 9 FEB 1894  
TUES. 6 MAR 1894  
FRI 13 APR 1894  
Lloyd's Register Foundation  
LON701-0011