

46763

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

(Received at London Office,

No. ~~116816~~ Port of London  
No. in Survey held at London Date, first Survey 29 Oct Last Survey 29 Nov 1886  
Reg. Book. 1022 on the Machinery of the J. S. Mosser (Number of Visits 3)  
Year Month  
Tonnage, Gross 2055 Built at Stockton When built 1882 5  
Ditto, Net 1323 Owners C. D. Ho Shaw Bushby & Co Port belonging to London  
Diameter of Cylinder 40 72 Engines made by C. D. Holmes & Co When made 1882  
Length of Stroke 48 Boilers made by (i) When made 1882  
Pressure of Steam 75 If Surveyed Afloat or in Dry Dock West India Dock (State Name of Dock.)  
Registered Horse Power 350 Classified 100 A1  
Last Survey No. 586 Port + L.M.P. 652

Particulars of Repairs and Examination Special Survey  
(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 should be separated from Repairs due to other causes. State also the dates and initials of any letters respecting this case.)

Examined sea-cocks and connections and found them good.  
The tailshaft had only  $\frac{1}{8}$ " play. Difficulty was experienced in trying to take off the propeller. On account of pressure of time it is submitted that the tailshaft be examined on the next occasion of the vessel docking in about 12 months time. The tailshaft as far as seen looked ~~well~~ sound.  
Examined the crankshaft and found it good.  
Examined pumps high and low pressure cylinders and slide valves and the safety valves and found them good.  
Examined the 2 main boilers (double ended 3 combustion chambers x 1 dome each) and found them in a safe working condition.  
Examined donkey boiler and found it in a good condition.  
The safety valves were found to blow off at 75 lbs.

General Observations, Opinion, and Recommendation:— The machinery of this vessel is in a safe working condition and eligible in my opinion to remain as classed, provided the tailshaft be drawn and examined within a period of 12 months time.  
(State clearly what alteration, if any, is suggested to be made in the existing notification of the vessel's machinery in the Register Book, consequent upon this survey.)

Office or Registration Fee (per Sec. 27) £ : :  
Survey Fee (per Section 28) £ 4 4 -  
Special Damage Fee (per Section 28) £ : :  
\*Certificate (if required) £ : :  
Travelling Expenses (if chargeable) £ : :  
received by me, 14.12.1886  
Committee's Minute ASS  
Assigned LMC 11.86  
TUESDAY 14 DEC 1886  
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.  
A. J. Brown



It is submitted that this vessel is  
eligible to have the notification  
Lmb. 11.86 recorded subject to the  
propeller shaft being submitted  
to Survey in 12 months.

DP  
3/12/86

