

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

45052

No.

No. in Reg. Book. Survey held at London Date, first Survey May 20 Last Survey May 21 1885

191 on the Machinery of the S.S. "Thames" (Number of Visits 2)  
~~190~~

Tonnage, Gross 1687 Built at Dumbarton When built 1871-3

Ditto, Net 1057 Owners W. Ross & Co. Port belonging to London

Diameter of Cylinder 30" & 68" Engines made by J. & J. Thomson When made 1871

Length of Stroke 36 Boilers made by Do. When made 1871

Pressure of Steam 56 lbs. If Surveyed Afloat or in Dry Dock Aft. T.C. Drs. Classed 100 A1

Registered Horse Power 180 (State name of Dock.)

\*Last Survey No. L.M.C. 4.78 Port L.M.C. 4.78

## Particulars of Repairs and Examination For S.S. No 3.

(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 cylinders, the bars found to be cracked in steam ports which have been patched & appear sound. Slide valves found in good condition. Crank shaft examined a circumfl. mark found in after fillet about 7" round which has been marked for extension. Thrust bearing found in good condition. An. circulatg. fed & bilge pumps. " " " " Main boilers examined. Two of the furnaces have riveted patches fitted & appear sound, one patch in nose plate of Starboard Boiler the rest in fairly good condition. Safety valves in good condition. Boilers tested with hydraulic pressure to 85 lbs per sq. in. & found to be perfectly tight.

This vessel has now left for Liverpool where new Engines & Boilers are going to be fitted

## General Observations, Opinion, and Recommendation:—

(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.)  
 appears eligible to remain as classed.

It is submitted that this vessel is eligible to remain as classed M/J 5/88

Office or Registration Fee (per Sec. 27) £ : :  
 Survey Fee (per Section 28) £ : :  
 Special Damage Fee (per Section 29) £ : :  
 \*Certificate (if required) £ : :  
 Travelling Expenses (if chargeable) £ : :  
 received by me. E.M. 11.10.85 11.10.85  
 Geo. E. Milner  
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute

Assigned

LONG 675-0119

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

