

Report of Survey for Repairs of Engines and Boilers.

40128

No. _____ (Received at London Office, Tuesday February, 5th, 1881)

No. in Reg. Book. Survey held at London Date, first Survey Jan Last Survey Feb 4 1881

3. on the Machinery of the S. S. "Miranda" (Number of Visits 4)

Tonnage Gross 996 Built at Newcastle When built 1865

Ditto Net 736 Owners Lon. Steamship Co. Ltd. Port belonging to London

Ditto Diameter of Cylinder 25" x 48" Engines made by Palmers & Co. When made compd. 1871

Length of Stroke 30" Boilers made by Ditto When made 1871

Pressure of Steam 75 lbs. If Surveyed Afloat or in Dry Dock Afloat Years assigned 80A1

Registered Horse Power 140 Character in Register Book.

Last Survey No. _____ Port _____

Particulars of Repairs and Examination According to the requirements for Special Survey No 3

High and Low Pressure cylinders, together with Valve faces and Slide Valves examined and found to be in good condition. Air and circulating pumps and buckets found in good condition. Crank shaft examined a slight flaw found in After journal in fillet of crank web, recommended that this should be marked at its extremities, for extension. This journal also forms the Thrust, the rings found to be in good condition. Feed and Bilge pump valves, and check valves on Boiler examined and found in fair condition, with the exception of Main feed check valve on Port Boiler this valve has been renewed. Boilers examined Furnaces & combustion chambers in fair condition. The screwed stays in walls of feed found to be much corroded, these stays have been renewed. All fore & aft stays in Steam found to be more or less corroded recommended that these stays be renewed, which has been done. Superheater examined, the plates found to be in good condition, test hole bore thickness $\frac{7}{16}$ ". Safety Valves examined & weight on levers adjusted to lift at 75 lbs. per sq. in. Donkey Boiler examined, found

General Observations, Opinion, and Recommendation:—The Engines & Boilers of this vessel being now in good & safe working condition are eligible in my opinion to be marked in the Register Book with B & M. S. provided that the Boilers are again examined in 12 months from this date according to the Society's regulations.

Entry or Registering Fee £ 1 : : :
Survey Fee ... £ 3 : 3 : : received by me,
Certificate (if required) ... £ : : : 188

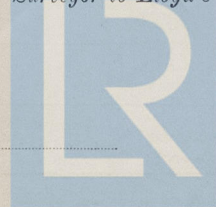
(Travelling Expenses, if any, £)

Committee's Minute

Friday, March, 4th, 1881.

Assigned

Geo. C. Wilkinson
Engineer Surveyor to Lloyd's Register of British & Foreign Shipping.



Lloyd's Register
Foundation

L04665-0205

40128. Jan

to be in fair condition.

Vessel placed on Ponton, sea connections examined and found to be in good condition. Propeller in good condition. Sail shaft down 5".

It is submitted that the
vessel is eligible to
have the certification
B & M. 2. 89

Recorded

Am

7/2/89



© 2021

Lloyd's Register
Foundation