

Report of Survey for Repairs of Engines and Boilers.

No. 25920 (9.3.80)
 No. in Reg. Book. Survey held at London Date, first Survey Feb 18th Last Survey Mar 8 1880
 on the S.S. "Libra" Master

Built at Gloucester When built 1869
 Tons 617 Owners Gentleman Harl^{rs} Port belonging to London Classified Lloyds M.C. 11.76
 1030 Years assigned. A 1 Character in Register Book.

Diameter of Cylinder 43 & 78 Engines Comp. made at Sunderland When made 1876
 Length of Stroke 36 By whom made North Eastern Marine Eng^g Co
 Pressure of Steam 70 65 lb. Registered Horse Power 250

Particulars of Repairs and Examination for S.S. No 3

Cylinders opened out and examined and found good.
 Cylinder faces and slide valves found good, pistons overhauled and springs reset, Crank shaft and Thrust block examined and found in good condition, Air pumps (2) overhauled, Circulating pump plungers (4) drawn and examined, feed & bilge pumps overhauled.

Donkey Boiler examined and found in good condition
 Main Boiler examined, 8 stays in wing over furnaces fitted with new collars and a few tubes expanded, in other respects the boilers were in good condition
 Safety valves overhauled and examined and set to the loaded pressure under steam

Vessel placed in Gridiron and sea connections & propeller examined.

In my opinion the vessel is eligible to have the notification Lloyds M.C. 3.80 recorded in the Register Book

The Amount of Fee ... Entry 1. 10. 11/3/80 £ 3 : 3 : 0 received by me,
 Certificate (if required) ... £ : 5 : 5/6 1880
 (Travelling Expenses, if any, £)

Committee's Minute Friday, March, 12th 1880

James I. Milford
 Engineer Surveyor to Lloyd's Register of British & Foreign Shipping.