

22504

Report of Survey for Repairs of Engines and Boilers.

No. 199 on the P.S. The Lady Carmichael Master 1878
 No. in Reg. Book. 194 Survey held at London Date, first Survey 1878 Last Survey 1878
 Built at Glumbarton When built 1871
 Tons 369 Owners Sub. Tel. Co Port belonging to London Classified 90A1

Diameter of Cylinder 34 Length of Stroke 48 Engines made at Glasgow When made 1871
 Pressure of Steam 30 By whom made J. J. Thomson
 Registered Horse Power 165

Particulars of Repairs and Examination Engines thoroughly overhauled, viz
Cylinders taken out of vessel and rebored, also relagged.
Pistons turned on edge and wrought iron rings fitted
on, New packing & joint rings, Piston rods trued up
in lathe, Cylinder cover glands & stuffing box returbed
new ends welded on 2 piston rod bolts, Link motion
overhauled several new pins & new blocks fitted, eccentric
straps and link eyes rebushed, Slide valve spindle
straightened, Air pumps overhauled and eccentrics
of do refitted with new brass liners, Circulating engine
& pump overhauled, Feed & bilge pumps overhauled,
Condenser tubes drawn, tube plates rejointed and
bottom of condenser cemented out, tubes cleaned
and repacked, Trunnion brasses & main bearing
brasses lined up.

New Main Boilers fitted, Old mountings fitted
to new boilers, Boilers fitted with Adams' spring
Safety valves,

New Boiler fitted on deck & work picking up
gear,

Sea cocks to Blow off boilers & suction to Donkey
altered in position to conform to the Rules, Bulkhead
door altered to suit new boilers.

The machinery and boilers have been tried under
steam, and everything found in good order and
safe working condition.

The Amount of Fee ... £ 63.0.0 received by me, J. J. Thomson
 Certificate (if required) ... £ ... : ... : 16 Jan'y 1879
 (Travelling Expenses, if any, £ in above)

Committee's Minute

William Parker
& James Methon
 Engineer Surveyors to Lloyd's Register of British & Foreign Shipping.



© 2019

Lloyd's Register
 Foundation

RON482-0151

This vessel has been fitted with new
Boilers, and engines have been repaired
under the special Survey of the
Society's Engineer Surveyors in
accordance with instructions
received from the Secretary.
and a fee of 60 Guineas
has been charged.

The machine is now
fitted in accordance
with the Committee
requirements
submitted that
she is eligible
to take Lloyd's
N.C. and
a Certificate

dated 17 Jan'y 1879
~~Dec.~~
2-1-79



© 2019

Lloyd's Register
Foundation