

Report of Survey for Repairs of Engines and Boilers.

No. 27

No. in Reg. Book.

Survey held at *Lanown Tyne*

Date, first Survey *9 April*

Last Survey *May 11th*

18*88*

188 on the

S. S. "Venepton Hall"

Master

W. S. S. S. S.

Tons

804

Owners

Dixon & Harris

Port belonging to

London

Classed

Years assigned

Character in Register Book.

90 A1 10.15

Diameter of Cylinder

25" x 50"

Length of Stroke

33"

Engines made at

Newcastle on Tyne

When made

1870

Pressure of Steam

65 lbs

By whom made

Messrs Palmers & Co Limited

Registered Horse Power

99

Particulars of Repairs and Examination

This Vessel has been fitted with a new High pressure Boiler of the (H) furnace type with new mountings complete. The Engines have undergone a thorough overhaul and repair, new packing ring fitted to low-pressure pistons, new High pressure Slide Valve fitted, new face on Cylinders refaced, Condenser tubes drawn & cleaned. All pumps examined. Main Discharge Valve on ships side raised and fitted above deep load line, Air pump discharge raised and fitted into Main discharge. Blow off and Ask cooling water raised from ships Bottom to round of Belts above stowholds. Ballast pump suction Valves, & bracing suction cock in connection with Sea Belts altered to prevent sea water being in into Vessel through accident or neglect.

This Vessel was in dry dock. Screw Propeller and all connections to engines & Boilers on ships Bottoms examined and put in good working order.

The Boiler of this Vessel has been fitted with Messrs Marzies & Blagburns patent circulating tubes for the purpose of effecting a complete circulation between the top and bottom parts of boilers, a tracing of which is sent with this report also performance.

This Vessel is now in good order and safe working condition and eligible to retain her class in the Register Book with the notification, Lloyds M. C. added and Machinery Certificate granted from date of last survey.

The Amount of Fee ... £ 4 : : : received by me,

Certificate (if required) ... £ : 5 : : 26 May 1877

(Travelling Expenses, if any, £)

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

Committee's Minute

18

George W. Marshall
North Shields

Lloyd's Register
Foundation

IRON 472-0115

The Surveyors are requested not to write on or below the space for Committee's Minute.