

Report of Survey for Repairs of Engines and Boilers.

No. 92

No. in Reg. Book.

Survey held at

South Shields

Date, first Survey

April 30th

Last Survey

June 24th

1898

916

on the

S.S. "Ann Webster"

Master

Blackburn

Tons

449
682

Owners

Commercial S.S. Co

Port belonging to

London

Classed

Years assigned.

Character in Register Book.

90 A1

YEAR.

1890

Diameter of Cylinders

25 + 48

Length of Stroke

36"

Engines made at

Hartlepool

When made

1870

Pressure of Steam

65 lbs

By whom made

J. Richardson & Sons

Registered Horse Power

96

Particulars of Repairs and Examination

The machinery of this vessel damaged as per damage Report has been made good and efficient. Engines generally overhauled, crank and screw shafts examined and tested for bend in both all pipes & blocks removed to effect repairs on ships hull replaced, Main Boiler lifted, all connections & mountings removed, replaced, beams removed and bolts restored, also engines restored connections, to engines and boilers on ships bottom removed replaced, & removed when necessary.

Beside the above damage being made good, the machinery was examined in accordance with Special Survey. Boilers thoroughly repaired at Bottoms where leaking, four patches fitted over circumferential seams, & seams riveted two patches fitted on furnace fronts, and three in combustion chamber, all vertical tubes taken out of combustion chamber, tubes holes plugged up, and wrought iron girders fitted to stiffen top and bottom of combustion chamber several tubes removed.

New spring safety valves fitted and set to a working pressure of 65 lbs per sq. inch. Steam which boiler examined and repaired where necessary safety valves examined and set to 26 lbs per sq. inch. Non return valve fitted.

Arrangement of Pelge & Sea suction examined, double Pelge suction altered to prevent sea water being run into vessel through accident or neglect.

New Propeller fitted and stem tube outer wood work relined, also outer bearing refitted on rudder post.

The Movers when repaired were tested by hydraulic pressure to 70 lbs per sq. inch, also tested along with engines under steam satisfactory. The machinery of this vessel is now in good order and safe working condition, the arrangements of Sea Cocks not being in accordance with Society's requirements under her not eligible for M. C. no red, but is recommended to

The Amount of Fee

£ 5 : 5 : 0

received by me,

Certificate (if required)

£ - : - : -

17 July 1898

(Travelling Expenses if any, £

1 : 10 : 0

Committee's Minute

18

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

George W. Marshall

North Shields

Lloyd's Register

Foundation

180473-0143

21340. Iron.

to return her notification as recorded in Scrutiny Register
Book Bode being sufficient for, about three years.
G. W. M. M. M.

23.7.76

Museum in closed -

Information that - name is eligible to



© 2019

Lloyd's Register
Foundation