

19292

Report of Survey for Repairs of Engines and Boilers.

No. 17
Reg. Book. Survey held at Bristol & Heath Abbey Date, first Survey Sept 18th Last Survey Dec 12th 1894
on the S. S. "Marne" Master, R. H. Fowler
Tons 168 Owners Messrs. L. J. & Co. Port belonging to Falmouth Classified A- Years assigned A- Character in Register Book A-

Diameter of Cylinder 22" Engines made at Glasgow When made 1864
Length of Stroke 22"
Pressure of Steam 25 - originally was 30 lbs
Registered Horse Power 32 H.P. By whom made Canal Basin Foundry Co.

Particulars of Repairs and Examination A special survey (No 3) found the following overhauling and repairs efficiently carried out. Cylinder covers removed & pistons examined, slide valves adjusted; Lead & bilge pumps drawn & new gun metal seals & valves fitted. Propeller shaft drawn & new gun metal bush and gland fitted. No return valve fitted for bilge injection. Donkey engine overhauled & no return valve fitted between the sea and bilge connection of same. All valves & cocks on ships bottom taken out and refitted.

(Boiler) Six new tube-plate stays fitted, working pressure of boiler reduced from 33 lbs to 25 lbs. Safety valves readjusted. Boiler cleaned and scaled out.

On examination after the above repairs and alterations had been carried out (Engines under steam) found them satisfactorily done & the engines & boiler in an efficient condition.

The undersigned respectfully submits that so far as the engines and boilers are concerned the ship is eligible to retain her character in the Register Book.

Amount of Fee ... £ 3 : 3 : received by me, Chas. M. Jacobs
Certificate (if required) ... £ : : see 1877

Travelling Expenses, if any, £ 2-4-6

Committee's Minute 18

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

Machinery examined & Survey No 3 - submitted record is eligible to remain as classed. 14.12.97