

Report of Survey for Repairs of Engines and Boilers.

(Received at London Office, FRIDAY 23 SEPT 1883)

No.

No. in Reg. Book. Survey held at *London*

Date, first Survey *Sept. 5th* Last Survey *Sept. 20th 1883*

596 on the Machinery of the *S. S. "Grappler"*

(Number of Visits *7* Year *1883*)

Tonnage, Gross *868*

Built at *Sunderland*

When built *1880*

Ditto, Net *498*

Owners *W. I. & Panama Tel. Co.*

Port belonging to *London* Year

Diameter of Cylinder *25" + 50"*

Engines made by *R. & W. Hawthorn*

When made *1880* Year

Length of Stroke *36*

Boilers made by *Ditto*

When made *1880* Year

Pressure of Steam *70 lbs*

If Surveyed Afloat or in Dry Dock *Nelson D. Dock* (State name of Dock.)

Classed *100 A1* Years assigned. Character in Register Book.

Registered Horse Power *100*

Last Survey No.

Port

L.M.C. 3.80.

Particulars of Repairs and Examination *For S. S. No. 1.*

(State cause of Repairs.)

Vessel placed in dry dock, sea connections examined, Kingston valves removed, valves ground & adjusted & rejointed. Propeller disconnected, found to have been a bad fit on shaft, this has been made good, shaft drawn in, examined found to be in good condition & propeller replaced, the bush not requiring to be lined up. Examined, cylinders, crank shaft, Air circulating, Feed & Bilge pumps all found to be in good condition. Low pressure slide & cylinder face found in good condition. High pressure false face on cylinder found to be broken, a new cast iron face has been fitted. Boiler examined, found to be in good condition. Safety Valves examined found to be in good condition & tested under steam to the working pressure of 70 lbs per sq. in.

General Observations, Opinion, and Recommendation:— The machinery being now in good & safe working condition renders the vessel eligible in my opinion to be marked in the Register Book with L. M. C. 9. 83 provided that the boilers are again examined within 2 yrs: as per rule.

Entry or Registering Fee... £ — : — : (per Section 27.)

Survey Fee (per Section 28) ... £ 4 : 4 :

Certificate (if required) ... £ 2 : 6 :

(Travelling Expenses, if any, £)

received by me, *7.7.8* 11/10 1883

Geo. E. Wilson

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

Committee's Minute

FRIDAY 5 OCT 1883 188

Assigned

1 M C 9, 83



© 2021

Lloyd's Register Foundation

2810-15907

It is submitted that this vessel is eligible
to have the notification L.M.B. 9.83
recorded subject to the resurvey of boilers
as per Rule

D.F.

27/9/83.



© 2021

Lloyd's Register
Foundation