

Report of Survey for Repairs, &c., of Engines & Boilers.

6798

No. *6798* (Received at London Office, THURSDAY 15 JAN 1885)
 Reg. Book. *862* on the Machinery of the *S. S. Clan Stuart*, Date, first Survey *Decem^r 1884* Last Survey *January 1885*
 Survey held at *Glasgow* (Number of Visits *12*)
 Tonnage, Gross *2094*. Built at *Dumbarton* When built *1879. 2*
 Ditto, Net *1355*. Owners *Guyzer, Irvine & Co.* Port belonging to *Glasgow*
 Diameter of Cylinders *36" x 66"* Engines made by *David Rowan* When made *1879.*
 Length of Stroke *42"* Boilers made by *do.* When made *1879.*
 Pressure of Steam *80 lbs.* If Surveyed Afloat or in Dry Dock *Govan Dock Afloat* Classed *100 A 1*
 Registered Horse Power *210*. (State Name of Dock.) *1. 84.*
 Last Survey No. Port *L.M.C. 12. 82,*

Particulars of Repairs and Examination

(State clearly the cause of Repairs if any, and in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on account of Damage should be separated from Repairs due to other causes. State also the dates and initials of any letters respecting this case.)

Vessel put in dry dock all sea cocks and connections overhauled and examined. Propeller shaft drawn and removed. Spare propeller shaft and boss fitted and secured. New high pressure piston fitted, rod turned up and glands re-bushed. A slight flaw having been discovered in the aft crank pin the shaft has been turned end for end and a steel pin fitted through the faulty pin. Cylinders, pistons, slide valves rods and spindles examined. Air, feed, bilge and donkey pumps examined. Condenser and bilge pipe arrangement examined. Tunnel shafting and bearings examined.

Main boilers examined and found in good order. New steam space stays fitted in donkey boiler and a patch on the uptake. All boiler mountings examined and found in good order.

General Observations, Opinion, and Recommendation:—

(State clearly what alteration, if any, is suggested to be made in the existing notification of the vessel's machinery in the Register Book, consequent upon this survey.)

vessel's machinery is now in my opinion in a good and efficient working condition and eligible to be noted in the Society's Register Book: *L.M.C. 1. 85.*

It is submitted that this vessel is eligible to have the notification of the boilers being subject to the resurvey as per Rule 1. 85.

Office or Registration Fee (per Sec. 27) £ : :
 Survey Fee (per Section 28) £ *2. 2. -*
 Special Damage Fee (per Section 28) £ : :
 Certificate (if required) £ : :
 Travelling Expenses (if chargeable) £ : :

received by me, *14/1/1885*

John Anderson
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute

Assigned

FRIDAY 16 JAN 1885

Glasgow.