

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

(Received at London Office,

Wednesday, 16th June, 1886.

No.

No. in Survey held at *London*

Date, first Survey *22 May* Last Survey *26 May* 188 *6*

Reg. Book.

599 on the Machinery of the *S. S. Gracie*

(Number of Visits *3*)

Tonnage, Gross *1394*

Built at *Hartlepool*

When built *1879 9*

Ditto, Net *894*

Owners *S. Clarke & Co*

Port belonging to *London*

Diameter of Cylinder *36 1/2 68*

Engines made by *Blair & Co*

When made *1879*

Length of Stroke *42*

Boilers made by *(i)*

When made *1879*

Pressure of Steam *80*

If Surveyed Afloat or in Dry Dock *Carders Dry Dock* Classified *100 A 1*

Registered Horse Power *180*

Last Survey No.

Port

L.M.C. 2.84.

Particulars of Repairs and Examination

Annual Boiler Survey

(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.)

Examined Seacocks & connections found them good.

Examined the two main boilers and found them in a good condition

The bottom of the central combustion chamber (2 furnaces) has been doubled and new stays have been fitted.

The tubes have been expanded.

General Observations, Opinion, and Recommendation:-- *As far as seen the*

(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.)

machinery of this vessel is in a safe working condition and eligible in my opinion to have the notification B. S. 5. Sh recorded in the Register Book

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

received by me, *24/6 1886*

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

Committee's Minute

FRIDAY 18 JUNE 1886

Assigned

B. S. 5. Sh



Lloyd's Register Foundation

London 67-644

It is submitted that this vessel
is eligible to have the notification
B S 5.86 recorded the boilers
being subject to resurvey as
per Rule.

DP
16/6/86.

