

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

No. *4976*
No. in Survey held at *Leith*
Reg. Book. *1008* on the Machinery of the *S.S. 'Stettin'*
Date, first Survey *5th Jan*. Last Survey *3rd Jan* 188*5*
(Number of Visits *7*)
Tonnage, Gross *759* Built at *Glasgow* When built *1864* 11
Ditto, Net *489* Owners *Leith Hull & Hamburg Steam Sh. Co.* Port belonging to *Leith*
Diameter of Cylinder *27 1/4"* Engines made by *R. Napier & Sons* When made *1876*
Length of Stroke *35"* Boilers made by *Do* When made *1876*
Pressure of Steam *60 lbs* If Surveyed Afloat or in Dry Dock *Commercial Dry Dock* Classed *A1*
Registered Horse Power *98* (State Name of Dock.)
Last Survey No. *37* Port *Lth.* *1-84*
S.S. Cly. N^o. 3-76
S.S. Lth. N^o. 1-80

Particulars of Repairs and Examination *Special Survey N^o. 2.*

(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.)

Work now done viz: Vessel placed in dry dock. Sea cocks & valves, openings & fastenings and propeller fastenings examined and found in good condition. Sea cocks & valves taken out, reground and replaced.

Examined cylinders, slide valves, pumps, crank and tunnel shafting and found all satisfactory.

Main & Donkey boilers examined and found in good condition.

Repairs to main boilers: Superheater taken out - new bottom and new lower half of flue fitted & all stays renewed. The back ends of each furnace and the lower part of combustion chamber backs cut out and renewed. All combustion chamber stays in way of same renewed.

The machinery seen under steam and found all in good and safe working 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.)

The machinery of this vessel is now in good working order and eligible, in my opinion, to remain as classed, and marked *LMC. 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,
6th Feb. 1885

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

Committee's Minute

Assigned