

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

No.

(Received at London Office,

FRIDAY 13 FEB 1885

No. in  
Reg. Book.

Survey held at *London*

Date, first Survey *Jan. 27* Last Survey *Feb. 6* 1885

996 on the Machinery of the

*S. S. "Stelling"*

(Number of Visits *3*)  
Year Month

Tonnage, Gross *889*

Built at *Newcastle*

When built *1876. 7*

Ditto, Net *565*

Owners *J. Fenwick & Son*

Port belonging to *London*

Diameter of Cylinder *26" x 51"*

Engines made by *Palmer's Co.*

When made *1876*

Length of Stroke *33"*

Boilers made by *Do.*

When made *1876*

Pressure of Steam *75 lbs.*

If Surveyed Afloat or in Dry Dock *Pontoon*

Classed *90A1*

Registered Horse Power *100*

Last Survey No.

Port

*L.M.C. 2.84.*

## Particulars of Repairs and Examination *For Annual 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.)

*Vessel placed on Pontoon, sea connections examined & found to be in good condition, Propeller disconnected, tail shaft drawn in examined, found to be somewhat corroded, pins tight, a new brass bush fitted in tube & propeller replaced. Boilers examined, the back plates of combustion chamber found to be more or less buckled, the most plain in midship chamber <sup>St. Boiler</sup> has been set back & all riveted stays renewed & riveted, a patch at side of furnace found to have several cracks in rivet holes this has been renewed, a patch in midship furnace side of St. boiler has been re-riveted & a piece cut out of back plate of firing comb. chr. & renewed & all riveted stays renewed, Superheater found to be pitted about half way round at bottom, this part has been doubled, the rest in good condition.*

*It is submitted that this vessel is eligible to have the notification B.S. 2.85 recorded the boilers being subject to the provisions as per Rules M 11/2/85*

## 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 being now in good & safe working condition renders the vessel eligible in my opinion to be marked in the Register Book with B. S. 2.85 provided that the boilers are again examined within 12 mths as per rule.*

Office or Registration Fee (per Sec. 27) £ : :  
Survey Fee (per Section 28) *18/- 185* £ 1 : :  
Special Damage Fee (per Section 28) .. £ : :  
Certificate (if required) ..... £ : :  
Travelling Expenses (if chargeable) .... £ : :

received by me *DR.*  
*23/2 1885*

*Geo. O. Williamson*  
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute

TUESDAY 17 FEB 1885

Assigned

*B. S. 2.85*



Lloyd's Register  
Foundation

LN674.0233