

# Report of Survey for Repairs of Engines and Boilers.

No.

(Received at London Office, )

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

Date, first Survey *Oct. 20<sup>th</sup>* Last Survey *Oct. 30<sup>th</sup>* 1882.

*275* on the Machinery of the *S. S. "Thornbrough"*

(Number of Visits *4*)

Tonnage, Gross *739*

Built at *Newcastle*

When built *1876*

Ditto, Net *463*

Owners *J. Fenwick & Son*

Port belonging to *London*

Diameter of Cylinder *24" & 45"*

Engines made by *Palmers & Co*

When made *1876*

Length of Stroke *30"*

Boilers made by *Ditto*

When made *1876*

Pressure of Steam *75 lbs.*

If Surveyed Afloat or in Dry Dock *Pontoon & Aft*  
(State name of Dock.)

Classed *100A1*

Registered Horse Power *80*

Last Survey No.

Port

*† L.M.C. 2.80.*

## Particulars of Repairs and Examination For Annual Survey

(State cause of Repairs.)

Vessel placed on Pontoon, sea connections examined & found to be in good condition. Propeller disconnected tail shaft examined, found in good condition. The Stern bush renewed & propeller replaced.

Boiler examined a blister found in crown plate of Port furnace, this has been cut out & a rivetted patch fitted, one small patch fitted at back plate of combustion chamber in same furnace, with this exception the boiler is in good condition & free from patches.

Safety valves examined & found in good condition.

Crank shaft examined " " " "

Thrust bearing lined up.

Safety valves tested under steam to the working pressure of 75 lbs per sq. in. Engines moved under steam when everything was found to be satisfactory.

General Observations, Opinion, and Recommendation:— The boiler being now in good & safe working condition & the machinery as far as per renders the vessel eligible in my opinion to remain as classed & have the certification B.S. 10.82 recorded.

Entry or Registering Fee... £ - : - : -

Survey Fee (per Section 28) ... £ *2* : *2* : - received by me, *7.7.8*

Certificate (if required) ... £ : : *28.11.1882*

to be sent as per margin.

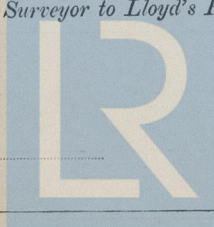
(Travelling Expenses, if any, £ )

Committee's Minute

Friday, 24th Nov. 1st, 1882.

Assigned *BS*  
*1902*

*Geo. C. Wiseman*  
Engineer Surveyor to Lloyd's Register of British & Foreign Shipping.



Lloyd's Register  
Foundation

(State if Report is also sent on the Hull of the Ship  
(Condition of Engines and Boilers, and subsequent Repairs and Examinations, to be clearly stated.)

(Insert Character precisely as in the Register Book.)

0270-6620



Submitted that this vessel is eligible  
to remain as classed and have the  
notification B.S. 10 82 recorded  
subject to the main boiler being  
reinspected in 12 months

D. J.

2/11/82.



© 2021

Lloyd's Register  
Foundation