

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

(Received at London Office, 28/10/87)

No. 670 Date of Writing Report 1887 Port of London  
 No. in Survey held at London Date, first Survey ✓ Last Survey Oct 20 1887  
 Reg. Book. (No. of Visits 1)  
670 on the Machinery of the S.S. "Principia" Tons, Net 1790 Gross 2749  
 Surveyed Afloat or in Dry Dock Pender's Vessel built at Newcastle in 1881 Engines made in 1881  
 (State name of Dock.)  
 No. of Main Boilers Made in 1881 Donkey Boiler made in 18 Working Pressure, Main Boilers 80 lbs.;  
 Working Pressure, Donkey Boiler lbs.; Owners Newton Bros. & Co. Port London  
 Last Survey No. Port Class of Vessel and Machinery 100A1+I.M.C. 5.86  
 (As in Register Book.) B.S. 4.87.

## 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.

Did the Surveyor personally go inside each Boiler separately (including the Donkey Boiler, if any),  
 and make a thorough examination at this time? .....

If this was not done, state for what reasons?

And what parts of the Boilers could not be thus thoroughly examined?

Also what special means, in the absence of internal examination, were adopted by the  
 Surveyor to assure himself of the thorough efficiency of those parts of each Boiler? }

Vessel placed in dry dock, sea connections examined &  
found to be in good condition, the propeller & its fastenings sound  
& the tail shaft a good fit in Stern bush.

General Observations, Opinion, and Recommendation:— As far as seen this vessel  
 (State clearly what alteration, if any, is suggested to be made in the existing classification and notification of the vessel's machinery in the Register Book, consequent upon this survey.)  
appears eligible to remain as classed.

Office or Registration Fee (per Sec. 27).....	£	:	:	Fees applied for
Survey Fee (per Section 28) .....	£	✓	✓	188
Special Damage, Fee (per Section 28) .....	£	:	:	
*Certificate (if required) as per margin .....	£	:	:	received by me,
Travelling Expenses (if chargeable).....	£	:	:	188

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

Committee's Minute TUESDAY 25 OCT 1887  
 Assigned to new record



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1820-189207



Submitted that this  
vessel is eligible to  
remain as classed

HL

24.10.87



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