

# Report of Survey for Repairs of Engines and Boilers.

112802

No. \_\_\_\_\_ (Received at London Office, \_\_\_\_\_)  
 No. in Reg. Book. *159* Survey held at *London* Date, first Survey *21 Aug* Last Survey *29 Aug* 1883  
 on the Machinery of the *Samuel Laing* (Number of Visits *4*)  
 Tonnage, Gross *609* Built at *Newcastle* When built *1854*  
 Ditto, Net *474* Owners *J. Fenwick & Son* Port belonging to *London*  
 Diameter of Cylinder *21* *42* Engines made by *J. Stewart* When made *1875*  
 Length of Stroke *30* Boilers made by \_\_\_\_\_ When made *1875*  
 Pressure of Steam *75* If Surveyed Afloat or in Dry Dock *Pontoon* (State name of Dock.)  
 Registered Horse Power *70* Classified \_\_\_\_\_ Years assigned \_\_\_\_\_ Character in Register Book. *80 A1*  
 Last Survey No. \_\_\_\_\_ Port \_\_\_\_\_ *MS. 481. BS 9. 82.*  
*5. 83*

Particulars of Repairs and Examination *Annual Boiler Survey*  
 (State cause of Repairs.)  
*Examined Seacocks & connections & found them in a good condition*  
*Examined Cylinders and found them in a good condition*  
*Examined boilers & superheater. The lower rows of tubes have been renewed, 12 stays in superheater renewed & a patch in one of the combustion chambers renewed.*  
*The boiler & superheater are now in a safe working condition*  
*The safety valves blow off at 75 lbs.*

*This submitted that this vessel is eligible to have the notification BS. 8. 83 recorded, the boiler being subject to resurvey as per Rules 100 31/8/83*

General Observations, Opinion, and Recommendation:— *As far as seen the machinery of this vessel is now in a safe working condition and eligible in my opinion to have the notification BS. 9. 83. recorded in the Register Books*

Entry or Registering Fee... £ : :  
 Survey Fee (per Section 28) *6/9/83* £ *2* : *2* : — received by me, *J.F.E*  
 Certificate (if required) ... £ : : *10/9* 1883

Committee's Minute \_\_\_\_\_  
 Assigned \_\_\_\_\_  
 FRIDAY 7 SEPT 1883 188  
*B. S. 8. 83*

*C. W. Brown*  
 Engineer Surveyor to Lloyd's Register of British & Foreign Shipping.



Form No. 9-3000-8/83. (The Surveyors are requested not to write on or below the space for Committee's Minute.)

Insert Character precisely as in the Register Book.

1500-1E9N07