

# Report of Survey for Repairs of Engines and Boilers.

5269

(Received at London Office, 12/1/81)

No. 5269

No. in Reg. Book. Survey held at

Glasgow

Date, first Survey 21<sup>st</sup> Dec. Last Survey 31<sup>st</sup> Dec 1880

407 on the Machinery of the

S.S. "Amelia"

(Number of Visits 4)

Tonnage, Gross 660

Built at Port Glasgow

When built 1875

Ditto, Net 380

Owners H.L. Seligman

Port belonging to Glasgow

Diameter of Cylinders 26" x 48"

Engines made by Rineaid, Donald & Co

When made 1875

Length of Stroke 33"

Boilers made by " " "

When made 1875

Pressure of Steam 65 lbs

If Surveyed Afloat or in Dry Dock both

Classed 100 A.I.

Registered Horse Power 99

Character in Register Book 3.80

Last Survey No. 5263 Port Glasgow

Lloyd's M.C. 3-80

Particulars of Repairs and Examination In consequence of some wear & tear, the machinery of this vessel was surveyed on Dutton & Mares's slip, a new end was put on tail shaft a new liner on shaft & a new bush on stem tube & new nut.

Sea cocks examined & found in good condition.

Main Boilers examined & 36 tubes taken out, & holes plugged, about 40 new tubes put in, a patch on one combustion chamber & a few rivets renewed.

The blow off cocks were shifted & the holes patched up.

These repairs having been efficiently carried out by Messrs Hutson & Corbet, the boilers were pressed by hydraulic pressure to 100 lbs on sq inch satisfactorily.

Pistons, Crankshaft &c examined and found in good condition.

The engines and boilers are now

General Observations, Opinion, and Recommendation:— The engines and boilers are now in good order, & safe working condition & eligible to be noted in the Register Book Lloyd's M.C. 1-81.

Entry or Registering Fee £

Survey Fee ... £ 2 : 2 : 0 received by me,

Certificate (if required) ... £

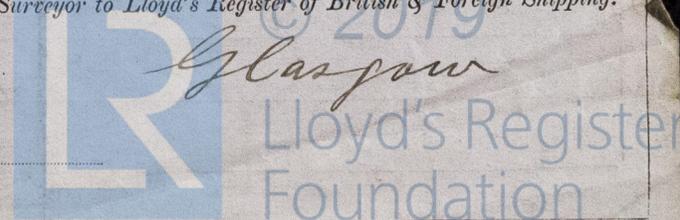
(Travelling Expenses, if any, £ )

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

Committee's Minute

21/1/81 188

Assigned Lloyd's M.C. 12, 80



GLS145-0257

Condition of Engines and Boilers, and subsequent Repairs and Examinations, to be clearly stated.

Insert Character precisely as in the Register Book.

This vessel's engines & boilers appear  
to have been partially surveyed, but the  
Surveyor recommends the ship for  
a fresh record of Lloyd's M.C. It is  
submitted that he be requested  
to explain whether he has  
examined all parts of the  
engines required to be  
seen at periodical  
surveys so as to  
entitle the vessel  
to the record  
in question.

Performed on 21/1/81  
and

13.11.81

5269 g/s

