

Report of Survey for Repairs of Engines and Boilers.

No. 5269

No. in Survey held at
Reg. Book.

Glasgow

Date, first Survey 21st Decr. Last Survey 31st Decr 1880

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 & Co

Port belonging to Glasgow

Diameter of Cylinders 26" & 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

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 Aitken & Manners' slip, a new end was put on tail shaft, a new liner on shaft, & a new bush on stern 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, £)

Committee's Minute

Assigned Lloyd's M.C. 12, 80

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

Lloyd's Register Foundation

GLS145-0257

his 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 21/1/81
date

M
13.1.81

5269 gds

