

Report of Survey for Repairs of Engines and Boilers.

No. *25952*
 Survey held at *London* Date, first Survey *Feb. 9th* Last Survey *Feb. 27th* 1880
 41 on the Machinery of the *S. S. "Galatea"* (Number of Visits *8*)
 Tonnage, Gross *2044* Built at *Sunderland* When built *1878*
 "Net *1331* Owners *Raeburn & Terel* Port belonging to *Glasgow*
 Diameter of Cylinder *38" x 76"* Engines made by *R & W Hawthorn* When made *1870*
 Length of Stroke *42"* Boilers made by *A & J Inglis* When made *1877*
 Pressure of Steam *65 lbs.* If Surveyed Afloat or in Dry Dock *Dry Dock & Afloat* Years assigned *100 A1*
 Registered Horse Power *360* Character in Register Book
 Last Survey No. *22068* Port *Iron* *Lloyd's M.C. 9.77.*

Particulars of Repairs and Examination Examined sea connections which were found to be in good condition. Propeller found to be a bad fit on shaft, on disconnecting same found the boss cracked in several of the webs & otherwise defective, examined tail shaft which was found to be very much corroded more especially at ends of brass liners, recommended new tail shaft & boss to be fitted which has been done. Stern tube examined, new lignum vitae strips fitted, new neck bush fitted and stuffing box gland bushed. — Examined High and Low Pressure cylinders and slide valves which were found to be in good condition. — Examined Crank shaft & Thrust bearing, in good condition. Examined Air & Circulating pumps recommended them to be thoroughly scraped & painted which has been done. Examined boilers throughout, recommended them to be cleaned which has been done, several defective stays in combustion chambers renewed, and four additional stays put in midship chamber on starboard side, ends of tubes expanded and a few defective ones renewed. Donkey Boiler examined which was found to be very dirty, several tubes renewed and boiler thoroughly cleaned. Safety Valves tested under steam to the working pressure *15 lbs per sq. inch.*
 Mem: Ship sailed before I was appointed, did not see valves tested

General Observations, Opinion, and Recommendation:— The Engines & Boilers of this ship are now in good and safe working condition and are, in my opinion eligible to be marked in the Register Book *Lloyd's M.C. 2.80*

Entry or Registering Fee *11/3/80* £ *6 : 6 : 0* received by me,
 Survey Fee ... £ *5*
 Certificate (if required) ...
 (Travelling Expenses, if any, £)

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

Committee's Minute *Friday, March, 13th 1880*

Assigned

Lloyd's M.C. 2.80
J.B.W.

It is submitted that
this vessel is eligible
to have the notification
Lloyds No. M.C. 2.80
recorded in the
Register Book

Multon
28/2/80



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Foundation