

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

No. *4623* Port of *Glasgow*
 No. in Reg. Book. *533* Survey held at *S. S. Rossquill* Date, first Survey *3rd Sept^r* Last Survey *18th Sept^r 1886*
 on the Machinery of the *S. S. Rossquill* (Number of Visits *4*)
 Tonnage, Gross *226* Built at *Paisley* When built *1884-10*
 Ditto, Net *86* Owners *The Earl of Leitrim* Port belonging to *Londonderry*
 Diameter of Cylinder *18 & 36"* Engines made by *Muir & Houston* When made *1884*
 Length of Stroke *24"* Boilers made by *Do* When made *1884*
 Pressure of Steam *80 lb* If Surveyed Afloat or in Dry Dock *Wharfedale shipway* Classed *100 A. 1. 10-85*
 Registered Horse Power *54* (State name of Dock.) *+* *L.M.C. 11-84*
 Last Survey No. _____ Port _____

Particulars of Repairs and Examination *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.)

The machinery of this vessel opened out for survey and there were examined the cylinders, pistons, slide valves, pumps, crankshaft &c. Pump crosshead on Forward engine found to be slightly bent and has been removed & straightened. When the vessel was on the shipway the sea connections were all examined as also was the propeller and shaft. Propeller shaft defective at key way - old key removed & a new one of larger dimensions fitted. Shaft also defective circumferentially at outer edge of brass liner - the full extent of defect could not be ascertained, but the nature of it is such as to somewhat weaken the shaft. A new one or a new end on the old one was recommended.

LLOYD'S REGISTER OF BRITISH & FOREIGN SHIPPING.

Port of *Glasgow*
 Sir, *September 17th 1886*
 With reference to the Survey now being held on the Steamer "*Rossquill*" I beg to inform you that, in consequence of the condition of this vessel's *Propeller shaft* it will be my duty to recommend to the Committee that the same be again examined within *One* month of the present survey, as provided for in the Rules, extracts from which appear on the other side.
 To *Mr J. M. Slater*
Agent for the Owner
Orwell Street
Glasgow.
 I am, Sir,
 Your obedient Servant,
Walter Robson
 Engineer-Surveyor to Lloyd's Register.

(SEE OVER.)
 GLS152-0280
 at this Port have intimated their intention of having a new propeller shaft fitted in about one month, in the meantime the vessel is running with the old one. With the exception of this defect I am of opinion the machinery of this vessel is in good safe working condition and it is submitted that the notification *L.M.C. 9-86* in the Register Book be deferred until the new shaft is fitted in place.

Office or Registration Fee (per Sec. 27) £ : :
 Survey Fee (per Section 28) £ *2 : 2*
 Special Damage Fee (per Section 28) £ : :
 *Certificate (if required) £ : :
 Travelling Expenses (if chargeable) £ : :

received by me
17/9/86

Walter Robson
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute
 Assigned

L.M.C. 9-86
on condition