

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

(Received at London Office,

THURS 22 OCT 1885

No. 4164
 No. in Survey held at Glasgow. Date, first Survey 8th Jan^y Last Survey Oct 13 1885
 Reg. Book. YCH on the Machinery of the S.S. "Ethel." (Number of Visits 9)
 Year Month
 Tonnage, Gross 281. Built at Belfast When built 1880.
 Ditto, Net 166. Owners J. Bantles & Mac Brayne Port belonging to Glasgow
 Year
 Diameter of Cylinders 19" & 38" Engines made by J. Rowan & Sons (Lim^d) When made 1880.
 Year
 Length of Stroke 30. Boilers made by do. When made 1880.
 Character in Register Book.
 Pressure of Steam 80 lbs. If Surveyed Afloat or in Dry Dock Kilwinburgh slip Classed 90.A1.
 (State Name of Dock.) Afloat. 9.84.
 Registered Horse Power 60.
 Last Survey No. Port L.M.C. 10.80.

Particulars of Repairs and Examination

(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.)

Cylinders, pistons, valves and rods examined.
 Air, feed, circulating, bilge and donkey pumps examined.
 All bilge pipes and connections examined -
 Crank and tunnel shafting examined -
 Vessel placed on slipway propeller shaft drawn
 and examined and new wood fitted in bush -
 All sea cocks with connections overhauled and examined.
 Structure, propeller and fastenings examined -
 Boiler cleaned and examined.
 Small patch fitted in st^d furnace -
 Safety valves and all other boiler mountings examined
 and found in good order.

General Observations, Opinion, and Recommendation: -

(State clearly what alteration, if any, is suggested to be made in the existing notification of the vessel's machinery in the Register Book, consequent upon this survey.)

Vessel's machinery is now in our opinion in good
 and efficient working condition and eligible to be
 noted in the Register Book: L.M.C. 10-85

Office or Registration Fee (per Sec. 27) £ : :
 Survey Fee (per Section 28) £ 3 : 3
 Special Damage Fee (per Section 28) £ : :
 Certificate (if required) £ : 2 : 6
 Travelling Expenses (if chargeable) £ : :
 Total £ 6 : 3 : 6

received by me,
 29/10/1885

Submitted that this vessel is eligible to have L.M.C. 10.85
 22.10.85
 J. L. Hindmarsh
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute FRIDAY 23 OCT 1885

Assigned

L.M.C. 10.85

Glasgow

Lloyd's Register Foundation

GLS151-0129

If a Report is also sent on the Hull of the vessel, the CLEARANCE FEE will be 1/6. NOT TO BE PAID BY THE SURVEYOR.

Insert Character of Ship and Machinery precisely as in the Register Book.