

27462

Report of Survey for Repairs of Engines and Boilers.

340

(Received at London Office,

19/8/80

Survey held at Newcastle

Date, first Survey 19 July

Last Survey 20th July 1880

on the Machinery of the

S. S. Ballater

(Number of Visits 2)

Tonnage, Gross

741

Built at

Aberdeen

When built 1876

Ditto, Net

471

Owners

J & A Davidson

Port belonging to Aberdeen

Diameter of Cylinder 24 1/2 & 45

Engines made by

Hall Russell & Co

When made 1876

Length of Stroke

30

Boilers made by

Hall Russell & Co

When made 1876

Pressure of Steam

62

Registered Horse Power

90

If Surveyed Afloat or in Dry Dock

In Dry Dock

Classed

Years assigned.

Character in Register Book.

100 A 1

1-49

First Survey No.

Port

Particulars of Repairs and Examination of Engines and Boilers in accordance with requirements for Special Survey No. 1

Sea cocks examined while in dry dock and found satisfactory; Propeller shaft drawn and a new lined of brass fitted; propeller refitted to shaft; and stern bush rewooded; Cylinders overhauled and chipped round at top; valves drawn and found in good order. Crankshaft examined and found sound. Main boilers examined internally and externally and found satisfactory for a pressure of 62 lbs. per square inch, and Safety valves set to that pressure. Minch boiler found in good condition for a pressure of 42 lbs and Safety valves set to that pressure.

Should the notation Lloyd's M. C. in Red be desired for this vessel the following alterations will require to be made in order to comply with the Society's requirements section 39. The Cocks on flat of bottom to be removed up to turn of bilge. The Sluice valves on Engine room bulkheads to be fitted accessible, a water tight tunnel, a discharge Valve for Circulating water, and another Feed and Bilge pump to be fitted.

General Observations, Opinion, and Recommendation: The above repairs having been satisfactorily completed the machinery of this Vessel is now in good order and safe working condition and eligible in my opinion to have the Notation R. & M. S. recorded in the Society's Register Book.

Entry or Registering Fee

... £ 1 : - : -

Survey Fee

... £ 3 : 3 : -

received by me,

Certificate (if required)

... £ - : - : -

16th Aug 1880

W. G. S.

Travelling Expenses, if any, £

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

Committee's Minute

188

Assigned

North Shields

Lloyd's Register Foundation

IRON 494-0250

It is submitted that this
vessel is eligible to
have the notification
of MS recorded
in the Register

Brk

M

19/9/80



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Foundation