

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

WED 28 OCT 1896

(Received at London Office)

Date of writing Report *16th October 1896* When handed in at Local Office *16th October 1896* Port of *Glasgow*
 No. in Reg. Book. *374* Survey held at *Glasgow* Date, First Survey *13th Oct 96* Last Survey *16th Oct 1896*
 on the Machinery of the *Wood, Iron or Steel* *S S Bessie Barr* Master *M. Macleod*
 Tonnage Gross *418* Net *168* Vessel built at *Port-Glasgow* By whom *Murdoch & Murray* When *1894* 10
 Registered Horse Power *60* Engines made at *Glasgow* When *1894* Boilers, when made (Main) *1894* (Donkey) *1894*
 No. of Main Boilers *1* Owners *R B Ballantyne & Co* Port *Glasgow* Voyage *Coasting*
 No. of Donkey Boilers *1* If Surveyed Afloat or in Dry Dock *Slipway*
 Steam Pressure in Main Boilers *160* (State name of Dock.) *Helvinnagh*
 in Donkey Boilers *70*

Last Survey No. Port

Particulars of Examination and Repairs (if any) *docking*

(Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules. 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 (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be briefly summarised at the end of the report. State also the dates and initials of any letters respecting this case.)

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time?

Do. " Donkey " "

If this was not done, state for what reasons?

And what parts of the Boilers could not be thus thoroughly examined?

Also what special means, in the absence of internal examination, were adopted by the Surveyor to assure himself of the thorough efficiency of those parts of each Boiler?

Did the Surveyor examine the Safety Valves of the Main Boiler?

At what pressure were they afterwards adjusted under steam?

Did the Surveyor examine the Safety Valves of Donkey Boiler?

To what pressure were they afterwards adjusted?

Has the propeller shaft been drawn and examined at this time?

If the Survey is not complete state what arrangements have been made for its completion?

When this vessel was on slipway the propeller and sea cock fastenings were examined, found the large & small donkey section roses broken, recommended new ones to be fitted, which has been done.

General Observations, Opinion, and Recommendation:— *The machinery of this vessel*
 (State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.: thus, for example, B.S. 9,95, B.&M.S. 9,95 or S.L.M.C. 9,95, 110 lb., F.D., &c.)

so far as seen is in good condition, and is eligible in my opinion to remain as classed in register book without fresh record of survey.

Office or Registration Fee (per Sec. 27) £ : : Fees applied for
 Survey Fee (per Section 28) £ : :
 Special Damage Fee (per Section 28) £ : :
 Travelling Expenses (if chargeable) £ : :
 Received by me, £

George Murdoch
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

*State if Certificate is required

Committee's Minute

FRI 30 OCT 1896

Assigned

As now

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GLS176-0082

Has a Survey also been held on Ship? *Yes*
 If so, is the Report sent now, or when will it be sent?

Certificate to be sent to

2943-24/3/04-Transfer Ink.

(The Surveyors are requested not to write on or below the space for Committee's Minute.)

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

Both Donkey sections 2010-plates reviewed

on ship's side - due to wear & tear

It is submitted that
this vessel is eligible
remain **AS CLASSED**

R.E.

28/10/96

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OF THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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