

No. 13383

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

Date of writing Report *Dec 31st* is *1894* When handed in at Local Office is *Port of Glasgow*

-No. in Reg. Book. *156* Survey held at *Glasgow* Date, First Survey *Dec 28th* Last Survey *Dec 29th 1894*

156 on the Machinery of the *Wood, Iron or Steel* *S. Pearl* Master

Tonnage { Gross *446* Net *211* Vessel built at *Paisley* By whom *Gullartou & Coy* When *1885* 4

Registered Horse Power *40* Engines made at *Glasgow* When *1885* Boilers, when made (Main *1883* Donkey *1885*)

No. of Main Boilers *1* Owners *Wm Robertson & Co* Port *Glasgow* Voyage *London*

No. of Donkey Boilers *1*

Steam Pressure in Main Boilers *90 lbs* Surveyed Afloat or in Dry Dock *Afloat* Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

in Donkey Boilers *50 lbs*

Particulars of Examination and Repairs (if any)

Periodical Surveys, when held, must be reported in detail and seriatim 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.

CHARACTER for Special Survey. Date of last Survey and of Periodical Surveys	Years Allowed now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<i>+100 lbs</i>	<i>8/93</i>	<i>+L.M.C</i>
<i>8/93</i>	<i>ss No 2-93</i>	<i>8/93</i>
Do.	Yes	
Do.	No	

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

Do. " Donkey " " " " *No*

When this was not done, state for what reasons? *under steam*

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? *Yes*

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

At what pressure were they afterwards adjusted under steam? *not seen under steam*

Did the Surveyor examine the Safety Valves of Donkey Boiler? *Yes*

To what pressure were they afterwards adjusted? *Safety valve tried under steam pressure 50 lbs*

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

Arranged for Safety valves of main boiler to be tried under steam & inside of Donkey boiler to be examined at London to which port she has just returned.

Since last survey a new neck piece has been put upon the main steam pipe with new flange next to the stop valve chest on the boiler

General Observations, Opinion, and Recommendation:—

(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. 1, 91, B.&M.S. 1, 91 or L.M.C. 1, 91, 110 lb., F.D., &c.)

The main boiler with its safety valves & connections are now in good condition & when the above mentioned portions of the survey are completed the vessel will in my opinion be eligible to be noted in the Register

Office or Registration Fee (per Sec. 27)..... £ : :
 Copy Fee (per Section 28)..... £ 1 : 10 :
 Local Damage Fee (per Section 28)..... £ : :
 Travelling Expenses (if chargeable)..... £ : :

Fees applied for *31/12/1894* *Book 138.12/94*

Received by me, *James Mollison*
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Clyde District

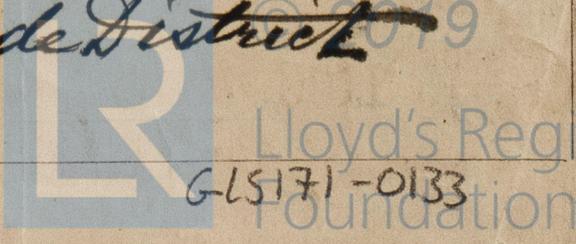
State if Certificate is required

Committee's Minute *Deferred*

Assigned

FRIDAY 4 JAN 1895

FRIDAY 3 JAN 1895



State if a Report is also...

Certificate...

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