

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

No. 8155 Date of Writing Report 26<sup>th</sup> Sept. 1887 Port of Glasgow  
 No. in Survey held at Glasgow Date, first Survey 4<sup>th</sup> Sept. Last Survey 24<sup>th</sup> Sep. 1887  
 Reg. Book. (No. of Visits 5)  
 748 on the Machinery of the S.S. City of Cambridge. Tons, Net 2473 Gross 3788  
 If Surveyed Afloat or in Dry Dock Govan Vessel built at Belfast in 1882 Engines made in 1882  
 (State name of Dock.)  
 No. of Main Boilers three Made in 1882 Donkey Boiler made in 1882 Working Pressure, Main Boilers 80 lbs.;  
 Working Pressure, Donkey Boiler 55 lbs.; Owners George Smith Sons Port Glasgow  
 Last Survey No. Port Class of Vessel and Machinery 100 A 1, 3. 87.  
 (As in Register Book.)

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.

Did the Surveyor personally go inside each Boiler separately (including the Donkey Boiler, if any), and make a thorough examination at this time? } Yes  
 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? }

Vessel placed in dry dock at which time the propeller shaft was drawn and examined and found in good order. All sea cocks and connections overhauled and examined.

Low pressure piston found to be fractured, the piston has been removed and a new one properly fitted and secured.

All parts of machinery opened up, examined and found in good order.

Main and donkey boilers, with all their mountings, examined throughout and found in good order.

Safety Valves adjusted to working pressures under steam.

General Observations, Opinion, and Recommendation:— The above mentioned vessel's machinery is now in my opinion in a good and efficient working condition and eligible to be noted in the Register Book.  
 (State clearly what alteration, if any, is suggested to be made in the existing classification and notification of the vessel's machinery in the Register Book, consequent upon this survey.)  
 + L.M.C. 9. 87.

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|---|---|---|---|---|
| Office or Registration Fee (per Sec. 27)..... | £ | : | : | Fees applied for<br>26/9/1887<br>received by me,<br>28/9/1887 |
| Survey Fee (per Section 28).....              | £ | 3 | 3 |   |
| Special Damage, Fee (per Section 28).....     | £ | : | : |   |
| Certificate (if required) as per margin.....  | £ | : | : |   |
| Travelling Expenses (if chargeable).....      | £ | : | : |   |

Committee's Minute  
 Assigned  
 FRIDAY 30 SEPT 1887  
 + L.M.C. 9, 87  
 not yet received



T. & S. Form No. 9.—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.

N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or cause it to show through to the other side.

8155 g.

It is submitted that this vessel is eligible to have the notification done g. 87 recorded

RP

29/9/87



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