

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

(Received at London Office TUES. 19 SEP 1893)

Date of writing Report 18 \_\_\_\_\_ When handed in at Local Office 18 \_\_\_\_\_ Port of Glasgow

No. in Reg. Book. 690 Survey held at Glasgow Date, First Survey ✓ Last Survey Sept 11<sup>th</sup> 1893

690 on the Machinery of the Wood, Iron or Steel SS City of Vienna Master D. Anderson

Tonnage { Gross 4672 Vessel built at Belfast By whom Robertson & Co When 1890 6  
 Net 3608

Registered Horse Power 700 Engines made at Glasgow When 1890 Boilers, when made (Main) 1890 (Donkey) 1890

No. of Main Boilers 1 Owners G. Smith & Son Port Glasgow Voyage Calcutta

Steam Pressure in Main Boilers 160 lbs Surveyed Afloat or in Dry Dock Govan

in Donkey Boiler ✓

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned to last survey.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+100A1-3-93</u>		<u>+LMC 6-90</u>

## Last Survey No. \_\_\_\_\_ Port \_\_\_\_\_ Particulars of Examination and Repairs (if any) Docking

(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.)

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

*When in dry dock all flanges & connections were overhauled & found in good order the propeller & fastenings were examined externally & found in good order*

## General Observations, Opinion, and Recommendation: — As far as seen the

*machinery of this vessel is in good order & in my opinion eligible to remain as classed without fresh record of survey*

Office or Registration Fee (per Sec. 27)	Survey Fee (per Section 28)	Special Damage Fee (per Section 28)	Travelling Expenses (if chargeable)	Fees applied for	Received by me,
£ : :	£ : :	£ : :	£ : :	18	18

A. McKeand  
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

\* State if Certificate is required \_\_\_\_\_  
Committee's Minute FRI 22 SEP 1893  
Assigned as now



