

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

28 JUN. 92

No. 11608 Date of Writing Report 24<sup>th</sup> June 1892 Port of Glasgow  
 No. in Reg. Book. Survey held at Glasgow Date first Survey 16<sup>th</sup> June Last Survey 21<sup>st</sup> June 1892  
 on the Machinery of the S.S. "Abydos" Master J. L. L. No. of Visits 3  
 Tonnage Gross 1339 Net 858 Vessel built at Glasgow By whom L. & C. S. S. L. L. When 1871 Boilers, when made (Main) 1889 (Donkey) 1889  
 Registered Horse Power 150 Engines made at Raeburn & Neil Port London Voyage Mediterranean  
 No. of Main Boilers One Owners If Surveyed Afloat or in Dry Dock Both  
 Steam Pressure in Main Boilers 80 lbs. (State name of Dock.) Class of Vessel & Machinery 100A1  
 in Donkey Boiler 60 lbs. (As in Register Book, including dates of Special Surveys of Ship and of Main Boiler Survey.)

Last Survey No. Port Particulars of Examination and Repairs (if any) Rocking  
 (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 Main Boiler separately and make a thorough examination at this time? No  
 Do. " Donkey " " " No  
 If this was not done, state for what reasons? No survey due  
 And what parts of the Boilers could not be thus thoroughly examined? No  
 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? No  
 Did the Surveyor examine the Safety Valves of the Main Boiler? No  
 At what pressure were they afterwards adjusted under steam? No  
 Did the Surveyor examine the Safety Valves of Donkey Boiler? No  
 To what pressure were they afterwards adjusted? No

When this vessel was in dry dock, the propeller and fastenings were examined externally and found in good order. The attachment of main and donkey boiler blow-down cocks to the vessel's plating was found to be defective, the plate in their vicinity being thin and wasted. These defective parts have been cut out; a larger piece of plate has been fitted, and the cocks securely refastened. Auxiliary starting valves have been fitted to the Low Pressure cylinders at this time, in order to facilitate the reversing and starting of the engines.

General Observations, Opinion, and Recommendation:— This vessel's machinery, as far as seen, in my opinion is in safe working condition, and eligible to remain as classed, without fresh record of survey.

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

R. J. Beveridge  
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.  
 Glasgow

\*State if Certificate is required  
 Committee's Minute  
 Assigned