

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

Date of writing Report 4th July 1933 When handed in at Local Office 10 Port of Rotterdam  
 No. in Reg. Book. 56632 Survey held at Rotterdam Date, First Survey and Last Survey 5th July 1933  
on the Machinery of the Wood, Iron or Steel "AGIOS IOANNIS" (No. of Visits 1)  
 Tonnage Gross 5699 Vessel built at Newcastle By whom Swan Hunter & Wigham When 1906  
 Net 3677 Engines made at Newcastle By whom Swan Hunter & Wigham When 1906  
 Nominal Horse Power 528 Boilers, when made (Main) 1906 (Donkey) 1906  
 No. of Main Boilers 3 Owners H. Smith Owners' Address (if not already recorded in Appendix to Register Book.)  
 No. of Donkey Boilers 1 Managers See correspondence Port Cenova  
 Steam Pressure in Main Boilers 213 lb If Surveyed Afloat or in Dry Dock Waalhaven  
 in Donkey Boilers 130 lb (State name of Dock.)

Last Report No. 18466 Port AntParticulars of Examination and Repairs (if any) Comp H.B.S.

Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the nature of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on amount of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and details and initials of any letters respecting this case. H 18-0-33

a damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose, and why they were declined.

Has a damage report made by anyone else? If so, by whom?

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

Do. " Donkey "

Is was not done, state for what reasons?

What parts of the Boilers could not be thus thoroughly examined?

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?

Latest date of internal examination of each boiler

Did Surveyor examine the Safety Valves of the Main Boiler?

To what pressure were they afterwards adjusted under steam? 180 lb.

Did Surveyor examine the Safety Valves of Donkey Boiler?

To what pressure were they afterwards adjusted under steam?

Did Surveyor examine all the manholes, doors and their fastenings of the Main Boilers?

, and of the Donkey Boilers?

Did Surveyor examine the drain plugs of the Main Boilers?

, and of the Donkey Boiler?

Did Surveyor examine all the mountings of the Main Boilers?

, and of the Donkey Boiler?

Has screw shaft now been drawn and examined?

Is it fitted with continuous liner?

Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

Has shaft now been changed? If so, state reasons.

Has shaft now fitted been previously used?

Has it a continuous liner?

Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

Date of examination of Screw Shaft

State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft

Survey is not complete, state what arrangements have been made for its completion and what remains to be done. Complete.

Adjusted the Safety valves of the mainboilers at request of the Chief Engineer to 180 lb.  
Thickness of washers Port 8-9 in; Centre 10-10 in Starboard 6-8 in.

## 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. 9, 11, B.S.M.S. 9, 11, or L.M.C. 9, 11, 120 lb., F.D., &c.)

The boilers being as far as seen in a good condition. I am of opinion that this vessel is eligible to remain as classed with fresh record of M.B.S. 9-33 as previously recommended.

Survey Fee (per Section 29) £ 13.50 Fees applied for 7.7. 1933  
 Special Damage or Repair Fee (if any) £ :  
 Travelling expenses (if chargeable) £ 2.00  
 Received by me, 19

Committee's Minute

Signed

Note to be

TUE 18 JUL 1933

10.32

Subject

Engineer Surveyor to Lloyd's Register of Shipping.



Lloyd's Register Foundation

W682-0272