

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

(Received at London Office)

27 AUG 1925

Date of writing Report 25-8-1925 When handed in at Local Office 26-8-1925 Port of Leith  
 No. in Reg. Book 33986 Survey held at Leith Date, First Survey 19-8-25 Last Survey 20-8-1925  
 on the Machinery of the Wood, Iron or Steel Ac. 3 met 4 "STETTIN"  
 Tonnage Gross 876 Net 528 Vessel built at Glasgow By whom Barclay, Beale & Co When 1864-11  
 Engines made at Leith By whom Hawthorn & Co When 1889  
 No. of Main Boilers 15 B. Boilers, when made (Main) + N.B. 11.24 (Donkey) N.D.B. 24  
 Owners Leith, Hall, & Hambro & Co. Owners' Address Leith Voyage Hamburg & back  
 Managers J. Barrie & Co. Port Leith  
 No. of Donkey Boilers 1 If Surveyed in Dry Dock P. J. 10.25 (Dry)  
 Steam Pressure in Main Boilers 150 lbs  
 in Donkey Boilers 80 "

Last Report No. Port

## Particulars of Examination and Repairs (if any) Damage

Periodical Surveys, when held, must be reported in detail and variation 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 summarized at the end of the report. State also the dates and initials of any letters respecting this case.

In 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 Yes, not required

Was a damage report made by anyone else? If so, by whom? D. A. Connell & Son

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?

To 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 under steam?

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

, and of the Donkey Boiler?

Did the Surveyor examine the drain plugs of the Main Boilers?

, and of the Donkey Boiler?

Did the Surveyor examine all the mountings of the Main Boilers?

, and of the Donkey Boiler?

Has screw shaft now been drawn and examined? Yes Is it fitted with continuous liner? 2 liners Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

Has shaft now been changed? No If so, state reasons

Is the shaft now fitted new? Has it a continuous liner? Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

State the distance between ligum vitae or bearing metal of stern bush and top of after bearing of screw shaft? 32

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

Damage alleged to have been caused by colliding with the s.s. "City of Athens" off. Blantyre on 14<sup>th</sup> Aug 1925 whilst on a voyage from Hamburg to London

Found. Approximately 18" broken off the propeller blades (4 off).  
 Now done. Tail shaft drawn, examined & found in order. The spare propeller has now been fitted & found satisfactory. The broken propeller has been placed ashore where new ends will be burnt on by completion the propeller will be placed aboard as spare.  
 Sea chest connections & stern bush examined & found in order.

General Observations, Opinion, and Recommendation:— The machinery of this vessel is now in a safe working condition & eligible to remain as classed with notation for T.S. 8.25

Survey Fee (per Section 28) 26-8-1925  
 Special Damage & Repair Fee (if any) 2.2-  
 Travelling Expenses (if chargeable)  
 Committee's Minute  
 Assigned

Fees applied for  
 26-8-1925  
 Received by me,  
 31-8-1925

R. J. Castrophe.  
 Engineer Surveyor to Lloyd's Register of Shipping.



© 2018

Lloyd's Register Foundation

Has a Survey also been held on Ship? If so, is the Report sent now, or when will it be sent?

Insert Character of Ship and Machinery previously as in the Register Book.

Is a Certificate required? If so, to be sent to



Damage through collision  
Screw shaft examined propeller  
unwed.

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

It is submitted that  
this vessel is hereby to  
remain as CLASSED.

5.8.25

*[Signature]*  
28/8/25



© 2018

Lloyd's Register  
Foundation

LR-FAB-SAC-89

OF THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.