

No. 31853

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

(Received at London Office)

FRI MAY 28 1920

Writing Report 22/5/1920 When handed in at Local Office 22/5/1920 Port of Hull  
Survey held at Hull Date, First Survey 8/5/20 Last Survey 21/5/1920  
on the Machinery of the Wood, Iron or Steel SS "INGOLD" Master 3  
GROSS 3658 Vessel built at Newark N.J. By whom Submarine Boat Co. When 1919-2  
Net 2256 Engines made at Worthington Electric Mfg Co. By whom Ervington, Pa. When 1919  
Main Boilers 2 Boilers, when made (Main) 1919 (Donkey) —  
Key Boilers — Owners U.S. Shipping Board Port Newark N.J. U.S. Voyage  
Boilers 200 # Surveyed Afloat or in Dry Dock King George and Particulars of Classification (which must be inserted  
Boilers — (State name of Dock) Victoria Dock precisely as in Register Book & Supplements).

Report No. — Port Mach. Examination  
Particulars of Examination and Repairs (if any) + BS

Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and being detailed in the body of the report, should be briefly summarised at the end of the report. State also the initials of any letters respecting this case.

In 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 not? — Was a damage report made by anyone else? If so, by whom? —

Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? Yes, Steam domes

" Donkey " " " " " " "

Not done, state for what reasons? Water Tube Boilers

Parts of the Boilers could not be thus thoroughly examined? —

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? —

Surveyor examine the Safety Valves of the Main Boiler? Yes

To what pressure were they afterwards adjusted under steam? 200 lbs

Surveyor examine the Safety Valves of Donkey Boiler? —

To what pressure were they afterwards adjusted under steam? —

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

, and of the Donkey Boiler? —

Surveyor examine the drain plugs of the Main Boilers? Yes

, and of the Donkey Boiler? —

Surveyor examine all the mountings of the Main Boilers? Yes

, and of the Donkey Boiler? —

Shaft now been drawn and examined? No

Is it fitted with continuous liner? —

or two liners? —

or is it without liners? —

Now been changed? — If so, state reasons —

It now fitted new? —

Has it a continuous liner? —

or two liners? —

or is it without liners? —

Distance between lignum vitae of stern bush and top of after bearing of screw shaft? —

If survey is not complete state what arrangements have been made for its completion and what remains to be done? —

The main tubes and their mounting examined throughout and found in good working condition. Signs of corrosion removed. Tubes, doors and joints examined and refitted. (Examination for Provisional Seaworthy Certificate). The turbine and gear casing examined externally. All auxiliary machinery examined externally and found in good working condition and found satisfactory.

Copy of Certificate is attached to ship report.

General Observations, Opinion, and Recommendation:—The Boilers of this vessel are in good condition and eligible in my opinion to have the record of B.S. 5-20.

Fee (per Section 28) £ 1.10.0

Damage or Repair Fee (if any) £ : : (per Section 28.)

Expenses (if chargeable) £ : :

Fees applied for

27.5.20

N.R.

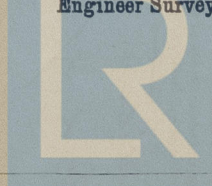
Received by me,

5/6/20

John Robertson  
Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute TUE JUN 8 1920

Signed D.S. 5.20 subject



Lloyd's Register  
Foundation

W1474-0046



Annual survey of W. T. boilers due 4.20  
now held

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 to cause it to show through to the other side

It is submitted that  
this vessel is eligible for  
**THE RECORD** B.S. 5.20  
Subject to the Water Tube Boilers  
being surveyed annually. ~~next survey~~  
due 5.21

1/6/20  
J.L.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.



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