

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

(Received at London Office

1 AUG 1921

Date of writing Report 15 AUG 1921 When handed in at Local Office 15 AUG 1921 Port of London

No. in Reg. Book. Survey held at London Date, First Survey Aug 5th 1921 Last Survey Aug 6th 1921

12437 on the Machinery of the ~~Wood, Iron or Steel~~ City of Vernon (No. of Visits 2) Master

Tonnage { Gross 5401 Vessel built at Pensacola By whom Pensacola S B Co When 1920 - 6
Net 3364 Engines made at Pittsburgh Pa By whom Pittsburgh Electric & Mfg Co When 1920

Registered Horse Power {
No. of Main Boilers 3 Boilers, when made (Main) 1920 (Donkey)
No. of Donkey Boilers none Owners United States Shipping Board Port Pensacola Voyage
Steam Pressure— in Main Boilers 225 lbs & Surveyed Afloat or in Dry Dock Bellairs Whf
in Donkey Boilers ✓ (State name of Dock.)

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

Last Report No. 54 *Port* PCA

Particulars of Examination and Repairs (if any) Repair

(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.

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?

inclined? ☒ Was a damage report made by anyone else? If so, by whom?

o Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? *20*

Donkey

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?

e Surveyor examine the Safety Valves of the Main Boiler? *20*

To what pressure were they afterwards adjusted under steam? *1000*

ie Surveyor examine the Safety Valves of Donkey Boiler?

To what pressure were they afterwards adjusted under steam?

e Surveyor examine all the manholes, doors and their fastenings of the Main Bollers?

, and of the Donkey Boiler?

3. The Surveyor examine the drain plugs of the Main Bollers?

, and of the Donkey Boiler?

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

, and of the Donkey Boiler?

crew shaft now been drawn and examined? *W*

Is it fitted with continuous liner?

or two liners?

or is it without liners?

haft now been changed? ☒ If so, state reasons

shaft now fitted new?

Has it a continuous liner?

...or two liners?

or is it without liners?

the distance between lignum vitæ 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? *See the field in annual*

America

1 tubes in Start Boiler, 36 tubes in Centre boiler + 2 tubes in Port
boilers removed.

General Observations, Opinion, and Recommendation:—The machinery of the vessel 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.&M.S. 9,11, or $\frac{1}{2}$ L.M.C. 9,11, 149 lb., F.D., &c.)

far as seen to now in a safe working condition and
legible in my opinion to remain as classed

Survey Fee (per Section 28).....	£	:		Fees applied for	19
Special Damage or Repair Fee (if any)..... (per Section 28.)	£	:			
Travelling Expenses (if chargeable).....	£	:		Received by me,	19

Committee's Minute

Assigned

Referred for
Pl. turned

Thomas Blackie
Engineer Surveyor to Lloyd's Register of Shipping.

Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register
Foundation

006412-006422-0231

Annual Survey of Watertube Boilers
due 6.21 to be held on vessels
arrival in America
Boiler repairs effected

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 to
remain as CLASSED

Subject to the Water Tube Boilers
being surveyed annually.

Re M
16/8/21

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.



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