

No. 20356

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

(Received at London Office)

MON. 13 JUN 1921

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

Survey held at Brooklyn N.Y. Date, First Survey 25/5/21 and Last Survey 17 May 1921

on the Machinery of the Wood, Iron or Steel Herbert L. Pratt Master

Vessel built at Alameda, Cal. By whom Bethlehem S.S. Corp. When 1918 2.

Engines made at Schenectady N.Y. By whom General Electric Co. When 1918.

Boilers, when made (Main) 1918 (Donkey) ☒

Owners Atlantic Refining Co. Inc Port Philadelphia Voyage

Surveyed Afloat or in Dry Dock Afloat

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

CHARACTER, for Special Survey, Date of last Survey and of Periodical Surveys.

Machinery and Boiler Surveys (including date of N.B., if any).

+100A. 1-12-20

+L.M.C. 3-18

7.8.12-20 11.20

Carrying petroleum in bulk 7.8-22

Fitted for oil fuel 3.18.1920

W.T.B.

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?

Donkey

Not done, state for what reasons? Not done

Means of the Boilers could not be thus thoroughly examined?

Special means, in the absence of internal examination, were adopted by the

To assure himself of the thorough efficiency of those parts of each Boiler?

Surveyor examine the Safety Valves of the Main Boiler?

To what pressure were they afterwards adjusted under steam?

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?

and of the Donkey Boiler?

Surveyor examine the drain plugs of the Main Boilers?

and of the Donkey Boiler?

Surveyor examine all the mountings of the Main Boilers?

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? No If so, state reasons

Now fitted new? No Has it a continuous liner? or two liners? or is it without liners?

Distance betweenignum vitæ of stern bush and top of after bearing of screw shaft? 1/16 full

Is not complete state what arrangements have been made for its completion and what remains to be done? Complete

Vessel placed on dry dock, propeller, stern tube and sea connection

fastenings examined and found in good condition.

Observations, Opinion, and Recommendation:— This vessel's machinery is in

Nearly 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, F.S. 9.11, E.&M.S. 9.11, or L.M.C. 9.11,

100 lb., F.B., &c.)

good condition, eligible in my opinion to remain as classed without

fresh record of survey.

per Section 28.)

Age or Repair Fee (if any)

per Section 28.)

Expenses (if chargeable)

Fees applied for

Received by me,

Geo. Allan

Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute

New York MAY 31 1921

As now

Subject

Lloyd's Register

Foundation

W 992-0256