

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

No. 603

Date of writing Report 12/7/21 When handed in at Local Office 12/7/21 Port of Falmouth (Received at London Office. THU 14 JUL 1921)

No. in Reg. Book 76753 Survey held at Falmouth Date, First Survey 7/6/21 Last Survey 6/17/1921 (No. of Visits 1)

Tonnage { Gross 6185 Net 3815 Vessel built at Seestemaade By whom J.C. Tecklenborg A.G. When 1915 (No. of Visits 1)

Registered Horse Power 703 Engines made at Seestemaade By whom J.C. Tecklenborg A.G. When 1915 (Donkey) When 1915

No. of Main Boilers 4 Boilers, when made (Main) 1915 (Donkey) Voyage

No. of Donkey Boilers 1 Owners (H. Hogarth & Sons Mgrs) Port Ardesian

Steam Pressure in Main Boilers 199 lb If Surveyed Afloat or in Dry Dock Afloat (State name of Dock.)

in Donkey Boilers

Last Report No. _____ Port _____

Particulars of Examination and Repairs (if any) L.M.C.

CHARACTER: for Special Survey, Date of last Survey and of Periodical Surveys, Years Assigned and now expired, Machinery and Boiler Surveys (including date of N.B., if any).

Class Exempted
Unclassed

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? Was 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? Yes

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? Yes To what pressure were they afterwards adjusted under steam? 204 lbs

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? Yes, 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? Yes, and of the Donkey Boiler?

Has screw shaft now been drawn and examined? No Is it fitted with continuous liner? or two liners? or is it without liners?

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

Is the shaft now fitted new? No Has it a continuous liner? or two liners? or is it without liners?

State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? Not seen

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? To complete the survey the propeller, stern tube & sea cocks remain to be examined, & the screw shaft drawn & examined; this it is stated will probably be done at a Bristol Channel port, but definite arrangements have not yet been made.

Now done - Cylinders piston slides, crank, thrust & intermediate shifting, also air, circulating, feed & bilge pumps examined & found in good order. The condenser & pumping arrangements examined & found in good order.

The Main Boilers & Superheaters examined throughout & found in good order & all safety Valves adjusted under steam. A few stay nuts in combustion chambers of boilers now re-jointed, & a few tubes expanded. - 1 Superheater Valve & seat renewed.

General Observations, Opinion, and Recommendation: - The machinery of this 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 L.M.C. 9,11, 140 lb., F.D., &c.) as far as seen is now in good order & eligible in my opinion to have record of L.M.C. 7.21, as recommended in 1st Entry Report now forwarded

Amount of fee determined in London office 18/7/21

Survey Fee (per Section 28) £40 Fee applied for 3.8

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

Traveling Expenses (if chargeable) £

Received by me W. Dennis. Beck 1921

Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute _____

Signed L.M.C. 7.21 W.D. C.L.

FRI. AUG. 19 1921

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

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

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

W418-0164

