

Date of writing Report

19

When handed in at Local Office

219

10 15

Port of Antwerp

No. in Reg. Book.

Survey held at

Antwerp

Date, First Survey

27 August

Last Survey

29 August 1925

(No. of Visits)

3

13904

on the Machinery of the

Wood, Iron or Steel

TWIN 1/2 AXEL JOHNSON

Tonnage

Gross

5000

Net

Vessel built at

Gothenburg

By whom

A.B. Gotaverken

When

1925

Nominal Horse Power

Engines made at

Gothenburg

By whom

A.B. Gotaverken

When

1925

No. of Main Boilers

Boilers, when made (Main)

Owners

Pederiakttieb Nordsturnan

Owners' Address

(if not already recorded in Appendix to Register Book).

Port Stockholm

Voyage

Baltic

No. of Donkey Boilers

Steam Pressure in Main Boilers

Managers

A.A. Johnson

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

No. of Donkey Boilers

Surveyed Afloat or in Dry Dock

Canal Dock

(State name of Dock.)

1st Report No.

Port

Particulars of Examination and Repairs (if any)

Periodical Surveys, when held, must be reported in detail and serially 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.

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.

Is 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?

Do. " " " " " "

Was this 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?

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

Has shaft now been changed? If so, state reasons

Has 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?

What is the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft? Not examined

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

By request examined electric plant.

Traced out trouble to automatic no load & overload switches

adjusted reverse current contactors, adjusted main contacts & auxiliary contacts to hold on & trips coils, traced out & verified all connections

tested Dynamos for leaks & adjusted brush gear. Tested switches

no load and under load.

General Observations, Opinion, and Recommendation:—The electric light installation

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. 2,11, B.&M.S. 2,11, or L.M.C. 2,11, 149 lb., F.D., &c.)

In board of this vessel is in good working condition and eligible in my opinion to be continued as classed in the Society's Register Book without fresh record of survey.

Fees.

Fee (per Section 28) Electric repairs 64.2

Damage or Repair Fee (if any) £

Expenses (if chargeable) £ 35

Fees applied for 31-8-19 14

Received by me, 2-9-19 15

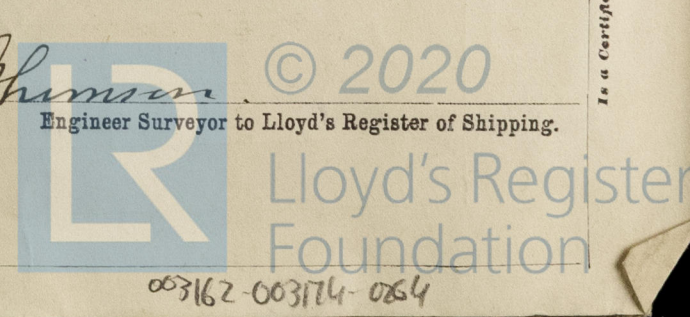
John Thomson

Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute

Assigned See 26 6177

TUES. 8 SEP 1925



See Endorsement on 1st Entry
Elec. App.

JWR
5/8/25

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.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.



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