Rpt. 9. ~~FLOAT~~ No. 39981

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

(Received at London Office APR -8 1940)

Date of writing Report Mar 19 40 When handed in at Local Office Mar 19 40 Port of New York

No. in Book. Survey held at New York. Date, First Survey — Last Survey Oct 18th 1939 (No. of Visits 1)

297 on the Machinery of the ~~Wood, Iron~~ or Steel Twin S.C. M/ys "MOANA" by "STRUBER"

686 Tonnage { Gross 1309 Net 690

Vessel built at Stallhedo Sweden By whom Söderhamns Varfsakt. Aktiebolag When 1917 (Year. Month.)

Engines made at " " By whom Atlas Co. When 1926

Nominal Horse Power — Boilers, when made (Main) — (Donkey) —

No. of Main Boilers — Owners William O. Feeds Owners' Address As owned (if not already recorded in Appendix to Register Book.)

No. of Donkey Boilers 1 Managers Port New York Voyage

Steam Pressure— Main Boilers — If Surveyed ~~Afloat or in~~ Dry Dock Williams (State name of Dock.)

Donkey Boilers — 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.	Years assigned or now expired.	Machinery and Boiler Surveys (including date of N.B., if any).

Last Report No. Port

Particulars of Examination and Repairs (if any) Lastening

Periodical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly the nature 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 sides being detailed in the body of the report, should be briefly summarised at the end of the report. State also the tes 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 ✓

a damage report made by anyone else? If so, by whom? ✓

the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? ✓

" " Donkey " " " no

is was not done, state for what reasons? Under Steam

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? ✓

latest date of internal examination of each boiler ✓ Present condition of funnel(s) Good

he Surveyor examine the Safety Valves of the Main Boiler? ✓ To what pressure were they afterwards adjusted under steam? ✓

the Surveyor examine the Safety Valves of Donkey Boiler? ✓ To what pressure were they afterwards adjusted under steam? ✓

he Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? ✓, and of the Donkey Boilers? ✓

he Surveyor examine the drain plugs of the Main Boilers? ✓, and of the Donkey Boilers? ✓

he Surveyor examine all the mountings of the Main Boilers? ✓, and of the Donkey Boilers? ✓

screw shaft now been drawn and examined? no 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? ✓

shaft now been changed? ✓ If so, state reasons ✓

the shaft now fitted been previously used? ✓ Has it a continuous liner? ✓ Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? ✓

date of examination of Screw Shaft ✓ State the distance between lignum vitæ or bearing metal of stern bush and top of after bearing of screw shaft Close

Engine parts, when referred to by numbers, should be counted from forward. Is electric light and/or power fitted? Yes

did the Surveyor examine the generators, motors, switchgear, cables and fuses? ✓

he insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms.? ✓

Survey is not complete, state what arrangements have been made for its completion and what remains to be done ✓

Work done:- Vessel placed on dry dock. Fastenings all in good order.

Please see hull report.

Where and when tested and Superintendent.

When and where tested and Superintendent.

neral Observations, Opinion, and Recommendation:— This report is being forwarded

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, ✠ L.M.C. 9,11, or ✠LMC 9,11, 140 lb., F.D., &c.)

for the information of the Committee

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

Fee (per Section 29) £ : :

Damage or Repair Fee (if any) (per Section 29.) £ : :

ling expenses (if chargeable) £ : :

Fees applied for 19

Received by me, 19

Engineer Surveyor to Lloyd's Register of Shipping.

mittee's Minute NEW YORK MAR 20 1940

gned Transmit to London

W Hall 6925

Noted
Survey not to be
completed
DM
17/4/40