

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

No. 21728

22 DEC 1932

(Received at London Office)

Port of Rotterdam

Writing Report 16-12-1932 When handed in at Local Office 19 Date, First Survey 20-10-32 Last Survey 13-12-1932 (No. of Visits 15)

Survey held at Schiedamschen Date, First Survey 20-10-32 Last Survey 13-12-1932 (No. of Visits 15)

on the Machinery of the "W.M.V. CAROLINE MAERSK" Vessel built at Odense By whom Odense Maskit When 1928

Gross 7091 Net 4715 Engines made at Copenhagen By whom Abd. Bourmaistr. / Man When 1928 (Donkey) 1928

Boilers, when made (Main) Owners D/S A. Svendsen of A/S D/S Owners' Address Fredericia (if not already registered in Appendix to Register Book.) Port Fredericia Voyage

Managers A.P. Moller Copenhagen If Surveyed Afloat or in Dry Dock Miltona yard (State name of Dock.)

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.E., if any)

+ W.O.A. 1-482 + L.M.C. 1128
Carrying petroleum in bulk T.S. seen 1530

Oil Engine Continuous Survey

Medical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly 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 details being detailed in the body of the report, should be briefly summarised at the end of the report. State also the names 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?

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

Did the Surveyor examine the Safety Valves of the Main Boiler? Yes

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes

Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? Yes

Did the Surveyor examine the drain plugs of the Main Boilers? Yes

Did the Surveyor examine all the mountings of the Main Boilers? Yes

Has the screw shaft now been drawn and examined? Yes Is it fitted with continuous liner? Yes

Has the shaft now been changed? no If so, state reasons

Has the shaft now fitted been previously used? Yes Has it a continuous liner? Yes

Is the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft

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

It is reported this will be done at the first opportunity. Vessel placed in dry dock, both screws shafts drawn, examined and found good.

Propellers, stern bushes and fastenings good. Lignum vitae renewed.

Seaconnections and fastenings examined and found good.

Thrust and intermediate shafting examined and found good.

Starb. main engine crankshaft examined and found crack No. 4, after journal started in web and shearing dovetail. The crankshaft removed, after web of No. 4, and the journals & pins of No. 5 and 6, renewed. Material treated as required. Crankshaft afterwards replaced.

Port main engine crankshaft examined and found good. All cylinders, pistons & valves examined and found in order. Main compressors and their coolers opened out examined and found in order. P.F.O.

General Observations, Opinion, and Recommendation: - The machinery being now in a good and efficient condition I am of opinion that the vessel is eligible to remain as classed with fresh record of L.M.C. 12-32 when completed and notation of T.S. seen 12-32.

Survey Fee (per Section 29) £140.00
Special Damage or Repair Fee (if any) £125.00
Travelling expenses (if chargeable) £5.00

Fees applied for 21.12.1932
Received by me, 28.12.1932

Signature of Surveyor
Engineer Surveyor to Lloyd's Register of Shipping.
Lloyd's Register Foundation
W151-0088

Committee's Minute Assigned
Deferred
TUE. 10 JAN '33
FRI. 25 APR 1933
FRI. 27 OCT 1933

All pumps and pumping arrangements exam and found or made in order.

Inblast & starting air vessels exam internally & externally and found in order.

Port aux engine completely opened up exam and found in good condition.

Fuel and daily service tanks exam and their fittings and found in order.

Electric light installation exam tested and found in order.

Both donkey boilers examined internally and externally their mountings and fittings and found in good condition.

The whole machinery tried under full working condition and found all in good order.

W. H. Bouse

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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