

COPY.

Lloyd's Register of Shipping.



Port Vancouver, B. C.

September 28th, 1935.

This is to Certify *that I have*

Surveyed the ~~Boiler and~~ Machinery of the M. V. "SILVERHAZEL"

5302 tons gross of London, on dry dock and afloat. Fastenings

of sea connections examined. Examination of machinery for part Continuous Survey. Repairs to No. 5 Bobbin Piece, and that I have transmitted to the Committee of Lloyd's

Register of Shipping, London, a Report stating that all

recommendations made by me in connection therewith have

been carried out to my satisfaction, and that I have

Recommended that the record of L. M. C. (C.S.) 9,35

be made in the Register Book in the case of this vessel when

the survey has been completed. Upper donkey boiler not to be used.

Parts now examined:—

No. 1 Cylinder - Examined liner, upper and lower pistons and rods, side rod, crossheads and guides, side connecting rods, centre crosshead and guide, and centre connecting rod.

No. 2 Cylinder - Examined liner, jacket, upper and lower pistons and rods, transverse lever, bearings and bottle guides, side rods, crossheads and guides, side connecting rods, centre crosshead and guide, centre connecting rod, exhaust box and stool. Spare liner now fitted, old liner fractured in way of indicator cock.

A. Leath

Engineer Surveyor to Lloyd's Register.

Certificate is issued upon the terms of the Rules and Regulations of the Society, which provide that :

while the Committees of the Society use their best endeavours to ensure that the functions of the Society are properly performed, it is to be understood that neither the Society nor any Member of any of its Committees is under any circumstances to be held responsible for any inaccuracy in any report or certificate issued by the Society or its Surveyors, or in any entry in the Register Book or other publication of the Society, or for any error of judgment, default or negligence of any of its Surveyors or any Member thereof, or the Surveyors, or other Officers or Agents of the Society."

Lloyd's Register
Foundation

W475-0175

PARTS NOT IN THE (contd) TABLE

No.3 Cylinder - Examined liner, upper and lower pistons and transverse lever, bearings and bottle guides, side rods, crossheads and guides, side connecting rods, centre crosshead and guide, centre connecting rod, exhaust box and steels, starting and relief valves, after side rod crank pin and

No.4 Cylinder - Side rod crossheads and guides, side connecting rods, centre crosshead and guides, centre connecting rod, exhaust box and steel; fuel, starting and relief valves forward side rod crank pin and brasses.

No.5 main bearing bobbin piece removed, flanges on shaft and webs faced up. 16 new coupling bolts fitted.

After tunnel bearing opened up, cleaned and examined.

Main Engine Jacket Water Cooler - New nest of tubes supplied
by Camara now fitted, Jacket tested, (old tubes leaking).

(3) Sharpen separators for fuel and lubricating oil, exami
with meter and connections.

and that I have transmitted to the Committee of Lloyd's Fuel oil transfer pump examined throughout with motor and connections, and tested under working conditions.

Bilge and general service pumps examined throughout with no

Centrifugal ballast pump examined throughout with meter and connections.

Fuel oil burning unit and donkey boiler feed pump examined throughout with connections, also under working conditions.

No.2 manoeuvring compressor (3 stage) examined throughout connections and motor, also under working conditions.

S. F. Auxiliary Engine (No. 3) Examined compressor cylinder pistons, valves, crank pin and bearings. H. P. compressor broken and new piston fitted. H. P. and I. P. cooling coils adjusted and tested to 2000 lbs. per sq. inch.

4 Starting air and 4 blast air bottles for auxiliary engine examined, internally with all valves and connections, external connections and valves, and tested.

Spare gear examined and found in order.

Main and auxiliary machinery examined under working and maneuvering conditions during run from Vancouver to Fraser River.

Electrical Installation - Examined throughout with switchboard and connections, and tested out in good condition.

Unimpaired & vigorous at 90 years of age

[illegible]