

WRECK  
SECTION

10 JUN 1960

Rpt. 9

Date of writing report 24-5-60

Received London

Port MONTREAL

No. 13447

Survey held at Prescott

No. of visits Two

First date 15-12-59

Last date 22-12-59

## REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 13440 Name S.S. "HAMILDOC" Gross tons 1796 Date of build 1928 - 3  
Owners N. M. Paterson & Sons Limited Managers Port of Registry Fort William  
Engines made 1928 By Smith's Dock Company Limited Type T 3 Cy.  
No. of Main Engines No. of Screws  
No. of Main Boilers 2 W.P. 180 lb.  
No. of Aux./Donkey Boilers W.P.  
Surveyed Afloat or in Dry Dock Afloat  
Nature of Survey MBS & Part ES  
Was Damage Report issued? Int. Cert.?  
Last Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

Hull	Machinery
BS* Great Lakes & Gulf of St. Lawrence & Limited Coasting Service.	MBS* ES 4,56
Lake S.S. 4,56	MBS 2,59
A.S. 4,59	TS (CL) 6,56
D.S. 4,56	S.p.s. 3,54

The condition of any of the following items is to be described as "good" only when the part has been examined, found or placed in good condition, and is considered to be acceptable until the due date of the next Periodical Examination. Where it is considered that re-examination or repairs should be effected before the due date of the next Periodical Examination a distinguishing mark thus + should be inserted against the item and the circumstances and action recommended described fully under "defects and repairs". At part or complete Special Surveys those items which are not applicable to the ship should be cancelled with a black line; this need not be done when the machinery is on a continuous survey basis. When any part has been subjected to pressure test this should be stated. Engine parts when referred to by numbers should be counted from forward.

DOCKING Propellers Wear Down of Stern Bushes Oil Glands Sea Connections  
Fastenings Has Screwshaft Tubeshaft been drawn? Date of Examination Has Shaft been changed?  
Has Shaft now fitted been previously used? Has Shaft now examined/fitted a continuous liner? Approved oil gland?

MAIN ENGINES (Recip. Steam or I.C.) PORT STARBOARD

1 Cyls., Covers, Pistons & Rods  
2 Valves & Gears  
3 Connecting Rods, Top Ends & Guides Side Centre All - Good  
4 Crankpins & Bearings Side Centre All - Good  
5 Journals & Bearings

### MAIN ENGINE DRIVEN AIR COMPRESSORS

6 Cyls., Covers, Pistons & Rods  
7 Connecting Rods & Top Ends  
8 Crankpins & Bearings  
9 Journals & Bearings  
10 Coolers & Safety Devices

### MAIN ENGINE DRIVEN SCAVENGE PUMPS

11 Cyls., Covers, Pistons & Rods  
12 Connecting Rods & Top Ends  
13 Crankpins & Bearings  
14 Journals & Bearings  
15 Levers

16 SCAVENGE BLOWERS  
17 SUPERCHARGERS

### MAIN TURBINES

18 Casings, Rotors, Blading, Bearings & Thrusts

19 EXHAUST STEAM TURBINES (WITH RECIP. ENGINES)

20 STEAM COMPRESSORS

21 CLUTCHES & HYDRAULIC COUPLINGS

22 REDUCTION GEARING

23 THRUST BLOCKS, SHAFTS & BEARINGS

24 INTERMEDIATE SHAFTS & BEARINGS

25 HOLDING DOWN BOLTS & CHOCKS

26 CONDENSERS (MAIN & AUX.)

27 STEAM RE-HEATERS

28 DE-SUPERHEATERS

29 STOP & MANOEUVRING VALVES

30 MAIN ENGINE DRIVEN PUMPS

31 CRANKCASE DOORS & EXPLOSION RELIEF DEVICES Have Main Engines been tested working and manoeuvring?

### OPINION OF MACHINERY AND RECOMMENDATIONS

This vessel's machinery so far as now seen, is eligible to remain as classed with record of MBS 2,60 when the survey is complete.

Date of Committee

THURSDAY 16 JUN 1960

Decision

Deferred for comp MBS

THURSDAY 16 JUN 1960

Laid up pending survey

Engineer Surveyor to Lloyd's Register of Shipping

(Wm. HEATLIE)

004900-004905-0129



32 Essential Independent Pumps (Identify by position)
33 Bilge, Ballast & Oil Fuel Suction Lines, Fittings & Controls
34 Have the remaining Piping Arrangements & Fittings in the machinery space been examined as considered necessary?
35 Fresh Water Coolers
36 Lub. Oil Coolers
37 Heaters (state service)
38 Independent Air Compressors, Coolers & Safety Devices
39 Air Receivers & Safety devices—Main
40 Auxiliary
41 Oil Fuel Tanks (Not forming part of hull structure)
42 Evaporators
43 Have Evaporator Safety Valves been tested under steam?
44 Steering Machinery
45 Windlass
46 Fire Extinguishing Arrangements

AUXILIARY ENGINES (Identify by position)

Table with 4 columns: PROPULSION, PORT, STARBOARD, ELECTRICAL EQUIPMENT, and AUXILIARY EQUIPMENT. Rows include Generators, Exciters, Air Coolers, Motors, Control Gear, Cables, etc., Insulation Resistance, Insulating Oil Test, Overspeed Governors, Magnetic Couplings, and Air Gap.

BOILERS OPENED UP & EXAMINED (Identify by position and state latest date of internal examination of each boiler)
MAIN Starboard 15-12-59 Port 22-12-59 AUXILIARY, DONKEY or PRESS
Superheaters None
Safety Valves Good
Mountings, Doors & Fastenings Good
Safety Valves Adjusted to Sat. Spt.
Boiler Securing Arrangements Good
Main Economisers Exhaust Gas Heated Economisers
Steam Heated Steam Generators Steam Generator Safety Valves Adjusted to
Were Oil Burning System & Remote Controls examined working in accordance with Rules? Forced Circulating Pumps
Have Saturated Steam Pipes in cylindrical boiler smoke boxes been examined as required by Rules? Funnel Good

EXAMINATION & TESTING OF STEAM PIPES (State material)
Main Auxiliary (over 3 in. bore)
Were Copper Pipes annealed? Have Saturated Pipes in cylindrical boiler smoke boxes been tested?

PARTICULARS OF DEFECTS & REPAIRS, ETC. (Damage repairs should be detailed separate from wear and tear repairs; state what action has been taken regarding items which are subjects of class)
WEAR & TEAR REPAIRS
Port boiler blowdown valve renewed.
To complete the Boiler Survey the safety valves to be adjusted under steam.
Vessel laid up.

LEAVE THIS SPACE BLANK

Survey fees \$85.00
Damage fee
Expenses 35.00
Date when A/c rendered MAY 26 1960