

Rpt. 9

Date of writing report 25-6-59  
Survey held at Ogdensburg

WRECK  
SECTION

Received London  
No. of visits THREE

Port MONTREAL  
First date 9-12-58  
Last date 11-5-59  
No. 12811

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 57031 S.S. "CLAYTON"  
Owners Scott Misener Steamships Ltd. Managers R. Scott Misener Port of Registry Toronto  
Engines made 1929 By Swan, Hunter & Wigham Rehdn. Type T 3Cy.  
No. of Main Engines 1 No. of Screws 1  
No. of Main Boilers 2 SB W.P. 180 lb.  
No. of Aux./Donkey Boilers W.P.  
Surveyed Afloat or in Dry Dock Afloat  
Nature of Survey MBS.  
Was Damage Report issued? NO Int. Cert.? NO  
Last Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

Hull	Machinery
BS* Great Lakes & limited Gulf of St. Lawrence service 4,57 Lake s.s. 12,54 A.S. 4,58	MBS* 12,54 M. 2,58 TS(CL) 11,54 SPS. 2,53

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 ~~XXXX~~ ~~PORT~~ ~~STARBOARD~~)

1 Cyls., Covers, Pistons & Rods.....  
2 Valves & Gears.....  
3 Connecting Rods, Top Ends & Guides { Side.....  
Centre.....  
4 Crankpins & Bearings { Side.....  
Centre.....  
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 The Machinery of this vessel is eligible in my opinion to remain as classed with record of MBS. 2,59

Date of Committee TUESDAY 18 AUG 1959  
Decision Deferred for ES  
MBS 2,59

40m, 4,57. T. (MADE AND PRINTED IN ENGLAND.)

Noted  
for  
Header

© 2020  
A. K. McDougall  
Engineer Surveyor to Lloyd's Register of Shipping  
(A. K. McDUGALL)

002897-002906-0009

Has a Survey also been held on Ship? If so, is the Report sent now, or when will it be sent?

If certificate is required state where to be sent



- 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).....

PROPULSION		ELECTRICAL EQUIPMENT	
PORT		STARBOARD	AUXILIARY EQUIPMENT
a	Generators.....		l Generators & Governors.....
b	Exciters.....		
c	Air Coolers.....		m Motors.....
d	Motors.....		
e	Air Coolers.....		n Switchboards & Fittings.....
f	Control Gear, Cables, etc.....		o Circuit Breakers.....
g	Insulation Resistance.....		p Cables.....
h	Insulating Oil Test.....		q Insulation Resistance.....
i	Overspeed Governors.....		r Steering Gear Generators and Motors.....
j	Magnetic Couplings.....		s Navigation Light Indicators.....
k	Air Gap.....		

BOILERS OPENED UP & EXAMINED (Identify by position and state latest date of internal examination of each boiler)

MAIN P. 12-12-58, S. 9-12-58.

AUXILIARY, DONKEY or PRESS.....

Superheaters.....

Safety Valves..... Good

Mountings, Doors & Fastenings..... Good

Safety Valves Adjusted to { Sat. 180 lb.  
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)

LEAVE THIS SPACE BLANK

Survey fees ... \$85.00

Damage fee ...

Expenses... 25.00

Date when A/c rendered JUN 26 1959