

Rpt. 9

Date of writing report 7-5-59

Survey held at Goderich

Received London

No. of visits 2

Port Toronto

First date 25-2-59

No. 3741

Last date 22-4-59

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 66048 S.S. "JOHN B. RICHARDS"

Owners Upper Lakes Shipping Ltd.

Managers J.D. Leitch

Gross tons 1743 Date of build 1925 -4

Port of Registry Toronto

Engines made Gls. By D. Rowan & Co. Ltd.,

Type Steam Reciprocating

No. of Main Engines 1 No. of Screws 1

Records of Survey & Special Notations as per Register Book

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 annual

Was Damage Report issued? - Int. Cert.? -

Last Report (For Head Office only)

Hull	Machinery
BS* Great Lakes & Limited	MBS*
Gulf of St. Lawrence	ES 9/55
Service	M 3/58
Lake SS 9/55	CL 9/55
AS 4/58	SPS 1/58
DS 9/55	

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 HP, LP Good

4 Crankpins & Bearings Side IP, LP Good

5 Journals & Bearings Centre

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 vessels machinery is in good condition, so far as now seen, eligible in my opinion to remain as classed and to have the record MBS 4.59.

Date of Committee THURSDAY - 9 JUL 1959

Decision MBS 4.59

30m, 9.55. T. (MADE AND PRINTED IN ENGLAND.)

Noted for Header

Engineer Surveyor to Lloyd's Register of Shipping

F.G.H. White

Lloyd's Register

002929-002937-0146

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..... 40 Auxiliary.....
39 Air Receivers & Safety devices—Main.....
41 Oil Fuel Tanks (Not forming part of hull structure)..... 43 Have Evaporator Safety Valves been tested under steam?.....
42 Evaporators..... 45 Windlass..... 46 Fire Extinguishing Arrangements.....
44 Steering Machinery.....

AUXILIARY ENGINES (Identify by position)..... Reversing Engine - Good

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

BOILERS OPENED UP & EXAMINED (Identify by position and state latest date of internal examination of each boiler)
MAIN P & S 25-2-59.
Good
Superheaters Good
Safety Valves Good
Mountings, Doors & Fastenings Good
Safety Valves Adjusted to { Sat. 180 lbs. psi
Spt. Good
Boiler Securing Arrangements Exhaust Gas Heated Economisers
Main Economisers Steam Generator Safety Valves Adjusted to
Steam Heated Steam Generators Forced Circulating Pumps
Were Oil Burning System & Remote Controls examined working in accordance with Rules? Funnel Good
Have Saturated Steam Pipes in cylindrical boiler smoke boxes been examined as required by Rules?

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?

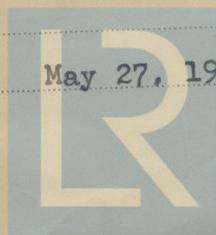
PARTICULARS OF DEFECTS & REPAIRS, ETC. (Damage repairs should be detailed separate from wear and tear repairs; state what action has been taken regarding items which are subjects of class)
P & S Boilers, several minor repairs.

LEAVE THIS SPACE BLANK

Survey fees ... MBS & Part ES \$85.00

Damage fee ...
Expenses... \$15.00

Date when A/c rendered May 27, 1959.



© 2021

Lloyd's Register Foundation