

Rpt. 9

Date of writing report 26th May, 1958

Received London

16 JUN 1958

Port of Vancouver, B.C. No. 10348

Survey held at Vancouver, B.C.

No. of visits 2

First date 5th May

Last date 7th May, 1958

# REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 05923. Name **M.Y.** "CEDARPOOL" S.S. Gross tons 7019. Date of build 9-1942

Owners Pool Shipping Co. Ltd. Managers Port of Registry W. Hartlepool

Engines made 1942 By Cen. Mar. Eng. Wks. Type T 3Cy.

No. of Main Engines 1 No. of Screws 1

Records of Survey & Special Notations as per Register Book

No. of Main Boilers 3 W.P. 220 lb. Spt.

No. of Aux./Donkey Boilers W.P.

Surveyed Afloat or in Dry Dock Dry Dock

Nature of Survey Condition

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

Last Report (For Head Office only)

Hull	Machinery
*100A1 with freeboard 5,57	*LMC 6,54
SS Shl 6,54	MBS 5,57
	CL 5,57
	sps 6,54

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.

Now If so, is the Report sent now, or when will it be sent?

DOCKING Propellers Good Wear Down of Stern Bushes Reported 7/64" Oil Glands - Sea Connections -  
 Fastenings Good Has Screwshaft Tubeshaft been drawn? 11th April 1958 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
- 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

### SCAVENGE BLOWERS

### SUPERCHARGERS

### MAIN TURBINES

- 18 Casings, Rotors, Blading, Bearings & Thrusts

### EXHAUST STEAM TURBINES (WITH RECIP. ENGINES)

### STEAM COMPRESSORS

### CLUTCHES & HYDRAULIC COUPLINGS

### REDUCTION GEARING

### THRUST BLOCKS, SHAFTS & BEARINGS

### INTERMEDIATE SHAFTS & BEARINGS

### HOLDING DOWN BOLTS & CHOCKS

### CONDENSERS (MAIN & AUX.)

### STEAM RE-HEATERS

### DE-SUPERHEATERS

### STOP & MANCEUVRING VALVES

### MAIN ENGINE DRIVEN PUMPS

### CRANKCASE DOORS & EXPLOSION RELIEF DEVICES

Have Main Engines been tested working and manœuvring?

OPINION OF MACHINERY AND RECOMMENDATIONS The machinery and boilers of this vessel, so far as now seen, are in good condition and eligible in my opinion to remain as classed without fresh record of survey.

Date of Committee TUESDAY - 8 JUL 1958  
Decision Deferred for MBS

J.A. STEWART  
Engineer Surveyor to Lloyd's Register of Shipping



Noted for order

002997-003005-0064

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 ..... 40 Auxiliary .....

39 Air Receivers & Safety devices—Main .....

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) .....

		ELECTRICAL EQUIPMENT		AUXILIARY EQUIPMENT	
PROPULSION	PORT	STARBOARD			
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 .....

Superheaters .....

Safety Valves .....

Mountings, Doors & Fastenings .....

Safety Valves Adjusted to { Sat. ....  
Spt. ....

Boiler Securing Arrangements .....

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 .....

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)

Propeller:- 4 blade solid bronze type, 1 blade found with fracture approximately 3-1/2" long on leading edge, now veed out and welded.

Class is subject to ballast pump water end being renewed by 6.58

It is submitted that this vessel is eligible to remain as CLASSED. subject as above.

LEAVE THIS SPACE BLANK

3 JUL 1958

Survey fees	...	Mach. Repairs	..... \$30.00
		Hull Repairs	..... 100.00
		Life Attendance	..... 18.00
		(L 10.00)	
Damage fee	.....		
Expenses...	.....		15.00

Date when A/c rendered... 12th May, 1958.