

REC'D NEW YORK FEB 10 1958

Rpt. 9

Date of writing report 17/1/58

Received London 21 FEB 1958

Port KINGSTON, JAMAICA, B.W.I. No. 3986

Survey held at KINGSTON, JAMAICA, B.W.I.

No. of visits

First date 13/1/58

Last date 13/1/58

# REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 23410 Name S.S. "OXNA" Gross tons 459 Date of build 5-1943  
Managers The War Office

Machinery made By Aitchison Blair Ltd. Type T 5Cy. 13 1/2" 23" & 38" x 27"

1 of Main Engines 1 No. of Screws 1  
1 of Main Boilers 1 W.P. 200 lbs.  
of Aux./Donkey Boilers - W.P. -  
urveyed Afloat or in Dry Dock Afloat  
ature of Survey Boiler  
as Damage Report issued? No Int. Cert.? Yes  
st Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

Hull	Machinery
# 100A1	SS 5/53
	LMC

3922 - Kgn

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 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

Cyls., Covers, Pistons & Rods .....

Valves & Gears .....

Connecting Rods, Side .....  
Top Ends & Guides, Centre .....

Crankpins & Bearings, Side .....  
Centre .....

Journals & Bearings .....

MAIN ENGINE DRIVEN AIR COMPRESSORS

Cyls., Covers, Pistons & Rods .....

Connecting Rods & Top Ends .....

Crankpins & Bearings .....

Journals & Bearings .....

Coolers & Safety Devices .....

MAIN ENGINE DRIVEN SCAVENGE PUMPS

Cyls., Covers, Pistons & Rods .....

Connecting Rods & Top Ends .....

Crankpins & Bearings .....

Journals & Bearings .....

VALVES .....

SCAVENGE BLOWERS .....

OVERCHARGERS .....

MAIN TURBINES

Cyls., Rotors, Blading, Bearings & Thrusts .....

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

STEAM COMPRESSORS .....

LUTCHES & HYDRAULIC COUPLINGS .....

REDUCTION GEARING .....

CRUISE BLOCKS, SHAFTS & BEARINGS .....

INTERMEDIATE SHAFTS & BEARINGS .....

WELDING DOWN BOLTS & CHOCKS .....

CONDENSERS (MAIN & AUX.) .....

STEAM RE HEATERS .....

STEAM SUPERHEATERS .....

POP & MANOEUVRING VALVES .....

MAIN ENGINE DRIVEN PUMPS .....

CABIN CASE DOORS & EXPLOSION RELIEF DEVICES .....

Have Main Engines been tested working and manoeuvring? .....

OPINION OF MACHINERY AND RECOMMENDATIONS  
That the record of BS 8/57 be made in the Register Book in the case of this vessel.

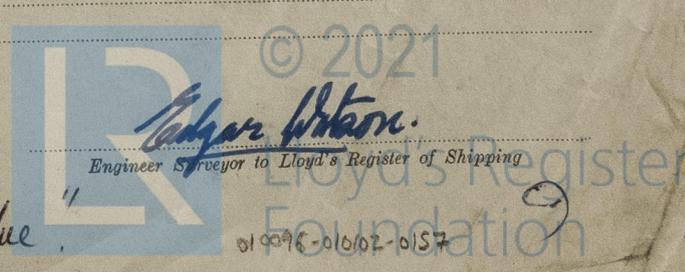
Ship laid up  
(with notation - laid up  
Survey overdue)

Date of Committee MONDAY 10 MAR 1958  
Decision Approved for ES

50m, 6.56. T (MADE AND PRINTED IN ENGLAND.)

MBS 8/57

but retain laid up surveys overdue



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	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	AUXILIARY, DONKEY or PRESS
Superheaters.....	.....
Safety Valves.....	.....
Mountings, Doors & Fastenings.....	.....
Safety Valves Adjusted to { Sat. 200 lbs. per sq. in. 0 lbs. per sq. in. 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)

Main Boiler examined under steam, on the 13th January 1958, with safety valves adjusted to blow off at 200 lbs. per sq. in. Oil fuel unit examined under working conditions and found in good order.

LEAVE THIS SPACE BLANK

Survey fees ... £10. 10. 0

Damage fee ...

Expenses... ..

Date when A/c rendered... 17/1/58.

