

WRECK SECTION

Rpt. 9

Date of writing report 1st August, 1959.

Received London

No.

Survey held at PORT ELIZABETH

No. of visits 3

Port

No. 996

First date 23/7/59

Last date 31/7/59

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in K.B. 72139 S.S. Name M.V. "MOUNT OLYMPUS"

Owners Mount Olympus Shipping Co.

Gross tons 6862

Date of build 2-1918

Engines made 1918 By W. Gray & Co. Ltd., Hartlepool.

Port of Registry Monrovia

No. of Main Engines 1 No. of Screws 1

Type Reciprocating 3 cyl.

No. of Main Boilers 3 W.P. 220

Records of Survey & Special Notations as per Register Book

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

Surveyed Afloat or in Dry Dock Afloat

Nature of Survey Annual Boiler

Was Damage Report issued? - Int. Cert? -

Last Report (For Head Office only)

Hull		Machinery	
Docking	7-58	Engines	1-57
Special Survey	1-57	Tail Shaft	7-58
		Boilers	7-58
		Steam Pipes	1-57

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
 Has Shaft now fitted been previously used? Date of Examination Has Shaft been changed?

MAIN ENGINES (Recip. Steam or I.C.) Has Shaft now examined/fitted a continuous liner? Approved oil gland?

Cyls., Covers, Pistons & Rods PORT STARBOARD
 Valves & Gears
 Connecting Rods, { Side
 Top Ends & Guides { Centre
 Crankpins & { Side
 Bearings { 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
 Levers

SCAVENGE BLOWERS
 SUPERCHARGERS

MAIN TURBINES
 Casings, Rotors, Blading, Bearings & Thrusts

EXHAUST STEAM TURBINES (WITH RECIP. ENGINES)
 TEAM COMPRESSORS

CLUTCHES & HYDRAULIC COUPLINGS
 REDUCTION GEARING

THRUST BLOCKS, SHAFTS & BEARINGS
 INTERMEDIATE SHAFTS & BEARINGS

LOADING DOWN BOLTS & CHOCKS
 CONDENSERS (MAIN & AUX.)

TEAM RE-HEATERS
 RE-SUPERHEATERS

POP & MANOEUVRING VALVES
 MAIN ENGINE DRIVEN PUMPS

CRANKCASE DOORS & EXPLOSION RELIEF DEVICES
 OPINION OF MACHINERY AND RECOMMENDATIONS

The machinery of this ship is in safe working condition and eligible, in my opinion, to remain as classed, with record of Main Boiler Survey 7.59 when the survey has been completed and subject to temporarily repaired c.c. back plate stays being permanently repaired before the end of December, 1959.

Have Main Engines been tested working and manoeuvring?

Signature of Committee
 Signature of Surveyor
 Date THURSDAY - 1 OCT 1959

As now subject to survey

Noted for Header
 Wrote OK
 Lloyd's Register of Shipping
 Appointed by Lloyd's Agents
 005013-005019-0181

If certificate is required state where to be sent.

33 Essential Independent Pumps (4)

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)

ELECTRICAL EQUIPMENT

PROPULSION	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 Port and Starboard Boilers

AUXILIARY, DONKEY or PRESS

Superheaters Good

Safety Valves Good

Mountings, Doors & Fastenings Good

Safety Valves Adjusted to { Sat. 220 lbs.
Spt. 220 lbs.

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? Yes

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)

FOUND. Damage. Upon examination the following defects were found:-

In the port main boiler starboard combustion chamber (5) five back end stay nuts missing, the stays having been previously welded to the back plate, and (1) one stay nut in the bottom section of the back plate burnt off. This stay was welded at this survey as a temporary repair.

In the port main boiler starboard low combustion chamber (5) five stay nuts missing, these stays having been previously welded to the back end plate. In the starboard main boiler after having been subjected to water test (5) five stays in back plate of starboard combustion chamber and (6) six in back plate of low combustion chambers leaking. Temporary repairs were carried out by welding the defective stays to back plate. All the above temporary repairs were carried out and completed to my satisfaction.

To complete Boiler Survey. The centre boiler requires to be examined throughout, and safety valves adjusted under steam. It was stated this would be done by end of December, 1959.

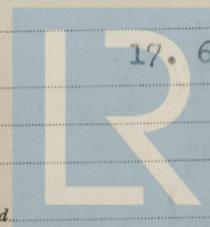
LEAVE THIS SPACE BLANK

Survey fees .. £21. 12. 0.

Damage fee .. 17. 6.

Expenses ..

Date when A/c rendered



© 2021

Lloyd's Register Foundation