

23 JAN 1959

Rpt. 9

Date of writing report 9.1.59

Received London

Port Piraeus

No. 7839

Survey held at Piraeus

No. of visits 3

First date 30.12.58

Last date 2.1.59

119 JAN 1959

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 59223 Name M.V. "EKATERINI ALEXANDRA" Gross tons 8879 Date of build 1931-1

Owners Cia. Rhea Maritima S.A. Managers - Port of Registry Monrovia

Engines made Got. By A/B Gotaverken Type 2 Oil Engines

No. of Main Engines 2 No. of Screws 2 Records of Survey & Special Notations as per Register Book

No. of Main Boilers - W.P. -

No. of Donkey Boilers 2db W.P. 150 lbs.

Surveyed Afloat or in Dry Dock Afloat

Nature of Survey Part C.S., DBS compl.

Was Damage Report issued? No. Int. Cert.? Yes.

Last Report (For Head Office only)

Hull	Machinery
+100A1	+LMC 11,55
carrying petroleum in bulk	DBS 1,57
6,58	TS CL p&s 6,58
ssHam(Dr) 11,55	aps 5,57

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.

No.

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

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 No.4 Good. No.3 Good.

2 Valves & Gears No.4 Good. No.3 Good.

3 Connecting Rods, Top Ends & Guides No.4 Good. No.3 Good.

4 Crankpins & Bearings No.4 Good. No.3 Good.

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 now classed in the Register Book with fresh record of +LMC-CS(with date)on

completion of the survey and Donkey Boiler Survey 6,58 as previously recommended,subject to

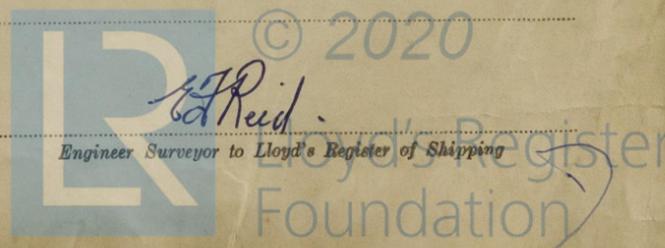
Nos.2 and 6 cylinder covers(port engine) being re-examined by 1,60(12 months limit).

Date of Committee THURSDAY 5 - FEB 1959

Decision As now subject to 1,60

40m,3,58 T. (MADE AND PRINTED IN ENGLAND.)

Noted for Header



003038-003045-0085

9 7839

- 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.

{ 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)

S.R.L. Items

Nos. 2 and 6 cylinder covers (Port Engine) now examined and found to continue efficient, it is submitted that this item be re-examined in 12 months time 1,60.

Port Donkey Boiler now examined, 29 tubes found blocked or leaking now renewed with ship's spares, boiler examined under steam on completion of boilers and found good.

It is submitted that this item be now deleted from the vessel's class.

LEAVE THIS SPACE BLANK

Survey fees £ 20. 0. 0

Damage fee

Expenses... 2.16. 6

Stamps 9

Date when A/c rendered



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