

Rpt. 9

Date of writing report 24-10-58 Received London Port of ROTTERDAM No. 40292
Survey held at ROTTERDAM No. of visits 1 First date and Last date 2-10-58

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 68849 Name M.V. "LEPTON" Gross tons 6446 Date of build 1947-2
Owners Shell Petroleum Co. Ltd. Managers Port of Registry London
Engines made 1947 By Harland & Wolff Ltd. of Belfast Type Oil Eng. 4 S.A. B & W M.N. 540
No. of Main Engines 1 No. of Screws 1
No. of Main Boilers - W.P. -
No. of Donkey Boilers 1 W.P. 180 lbs
Surveyed Afloat or in Dry Dock in drydock
Nature of Survey Docking
Was Damage Report issued? Int. Cert.? attached
Last Report (For Head Office only)

Hull		Machinery	
+ 100 A1		+IMC	CS. 1.1-55
Dock	10-57	d	10-57
S.S. Nwc.	1.1-55	TS	1.1-55 CL
		Sps	9-54
Carrying petroleum in bulk			

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 good Wear Down of Stern Bushes 5,2 mm Oil Glands Sea Connections
Fastenings Has Screwshaft Tubeshaft been drawn? no 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

16 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 & MANOEUVRING VALVES

MAIN ENGINE DRIVEN PUMPS

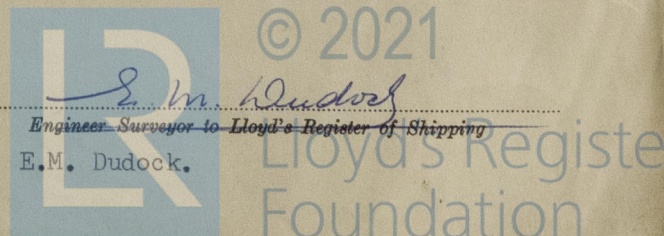
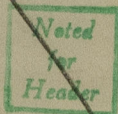
CRANKCASE DOORS & EXPLOSION RELIEF DEVICES

OPINION OF MACHINERY AND RECOMMENDATIONS

The machinery of this vessel is in good condition and eligible in my opinion to remain as classed.

Date of Committee Decision TUESDAY 25 NOV 1958
As now

4,57. T. (MADE AND PRINTED IN ENGLAND.)



003572-003580-0167

If certificate is required state where to be sent

AUXILIARY ENGINES (Identify by position).....

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

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.....

Main.....	Auxiliary (over 3 in. bore).....
Were Copper Pipes annealed?.....	Have Saturated Pipes in cylindrical boiler smoke boxes been tested?.....

No repairs

Note:- It is stated that this vessel will be laid up at a U.K. Port.

Date when A/c rendered.....



Lloyd's Register
Foundation