

Rpt. 9

Date of writing report 26.10.57. Received London 7 NOV 1957 29.10.57. Port LONDON. No. 136771
Survey held at Pipers' Dock, Greenwich. No. of visits 3 First date 8.10.57. Last date 14.10.57.

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 12426 Name M.V. "GULL". Gross tons 75 Date of build 1952. 7
Owners General Steam Nav. Co. Ltd., Managers Port of Registry London.
Engines made 1952 By British Polar Engines Ltd. Glasgow Type Polar 2SA 4 cyl.
No. of Main Engines 1 No. of Screws 1
No. of Main Boilers - W.P. -
No. of Aux./Donkey Boilers - W.P. -
Surveyed Afloat or in Dry Dock drydock.
Nature of Survey Dtg. CS & TS
Was Damage Report issued? No Int. Cert.? Yes
Last Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

Hull	Machinery
Tail for river towing services.	LMC 11.56 T.S. 1.55

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 0.22 Oil Glands - Sea Connections -
Fastenings Good Has Screwshaft Tubeshaft been drawn? Yes Date of Examination 10.10.57 Has Shaft been changed? Yes
Has Shaft now fitted been previously used? No Has Shaft now examined/fitted a continuous liner? No Approved oil gland? No.

MAIN ENGINES (Recip. Steam or I.C.) PORT - - STARBOARD - -

1 Cyls., Covers, Pistons & Rods No. 1 Good
2 Valves & Gears No. 1 Good
3 Connecting Rods, Top Ends & Guides Side No. 1 Good
Centre
4 Crankpins & Bearings Side No. 1 Good
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

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 S.W. Circulating - Good.

31 CRANKCASE DOORS & EXPLOSION RELIEF DEVICES

Have Main Engines been tested working and manoeuvring?

OPINION OF MACHINERY AND RECOMMENDATIONS The machinery of this vessel so far as now seen is eligible in my opinion to remain as now classed with fresh record of Tail Shaft Survey 10.57. (now), and Continuous Survey of Engines (with date) when the survey has been completed.

FRIDAY 22 NOV 1957

Date of Committee

Decision

See minute on

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)

ELECTRICAL EQUIPMENT

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

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)

Repairs Wear & Tear. Screwshaft found somewhat wasted in way of shaft overhang and now renewed - New shaft stamped:- LLOYD'S MD - No. 8930 B.W. 14.4.55.
Cast iron propeller found wasted at tips, and a new cast iron propeller fitted.
Propeller tried on the new shaft examined with, and without key, and subsequently when fitted and all found satisfactory.

Sundry minor repairs effected.

The Owners Supt. stated that application has been made to have the machinery of this vessel examined on the Continuous Survey basis. It is submitted therefore, that the above mentioned machinery items be credited for commencement of the survey cycle.

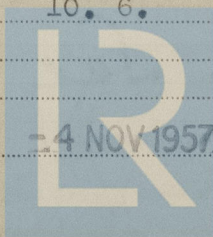
LEAVE THIS SPACE BLANK

CS £5. 0. 0.
Survey fees TS... £3. 0. 0.
Rprs. £6. 0. 0.

Damage fee ...

Expenses... 10. 6.

Date when A/c rendered...



© 2021

Lloyd's Register Foundation