

Rpt. 9

Date of writing report 5/10/1956

Survey held at GENOA

11 OCT 1956

Received London

No. of visits one

Port GENOA

First date &

Last date 25/9/56

21837

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 71261 Name S.S. " NEFERTITI " Gross tons 3746 Date of build 12/1947
Owners Khedivial Mail Line S.A.E. Managers - Port of Registry Alexandria

Engines made 1947 By J.I. Thornycroft & Co. Ltd., Southampton Type 4 steam turbines

No. of Main Engines 2 No. of Screws 2

No. of Main Boilers 2 WT W.P. 300 lbs.

No. of Aux./Donkey Boilers 1 W.P. 50 lbs.

Surveyed Afloat or in Dry Dock afloat

Nature of Survey boiler repairs

Was Damage Report issued? - Int. Cert.? yes

Last Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

Hull	Machinery
+100 A1 with freeboard	+LMC 2/56
SS Alx. 2/56	BS 2/56
Dkg. 2/56	TS OG p&s 2/55

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.

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

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

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, so far as now surveyed, is in efficient condition and eligible, in my opinion, to remain as now classed without fresh record of survey and without special condition regarding fire rows of tubes of the port & stbd. main boilers.-

Date of Committee THURSDAY 25 OCT 1956
Decision 6.56 Gen subject H

30m, 6.55. T. (MADE AND PRINTED IN ENGLAND.)

Noted for Header

(F.B. Gray) Engineer Surveyor to Lloyd's Register of Shipping



Lloyd's Register Foundation

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).....

ELECTRICAL EQUIPMENT

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

BOILERS OPENED UP & EXAMINED (Identify by position and state latest date of internal examination of each boiler)

MAIN **Port & Stbd. fire rows of tubes only = good.**..... 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)

Now done :- Attended on board and examined the fire rows of tubes of the P & S main W.T. boilers, which were found in order. The ship's personnel have made the necessary alteration to the oil fuel burners, which appear to be satisfactory.-

Remains remain as classed under the code

24/10/56

LEAVE THIS SPACE BLANK

Survey fees

Rpm. Lt 8000

Damage fee Lt 150

EXPENSES Lt 1040

REV. T.M. Lt 275

Date when A/c rendered **8/10/56**

