

Rpt. 9

Date of writing report _____ Received London _____ Port LA No. 4630
Survey held at _____ No. of visits _____ First date _____ Last date _____

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. _____ S.S. EX' TURKISTAN, N.N. DEMOS. Gross tons 6935 Date of build 1939-1
Owners _____ Managers _____ Port of Registry _____
Engines made _____ By _____ Type _____
No. of Main Engines _____ No. of Screws _____
No. of Main Boilers _____ W.P. _____
No. of Aux./Donkey Boilers _____ W.P. _____
Surveyed Afloat or in Dry Dock _____
Nature of Survey _____
Was Damage Report issued? _____ Int. Cert.? _____
Last Report (For Head Office only) _____

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
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			
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				
Have Main Engines been tested working and manoeuvring?				
OPINION OF MACHINERY AND RECOMMENDATIONS				

Date of Committee _____
Decision _____
4,61 T. (MADE AND PRINTED IN ENGLAND)
Prepared for CP. CSN & CP. MBS.
15.12.61 Subject (h)
(Postponement of SS. until 10.62 approved)

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			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)

LEAVE THIS SPACE BLANK

Survey fees
Damage fee
Expenses
Date when A/c rendered

