

Rpt. 9

Date of writing report 27th August 1958
Survey held at Istanbul

WRECK SECTION

Received London 11 SEP 1958
No. of visits one

Port Istanbul No. 4726
First date and Last date 25/8/1958

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 26060 Name M.V. " RIZA KAPTAN " Gross tons 9185 Date of build 8 - 1927
Owners Nazim Kalkavan Managers Port of Registry Istanbul
Engines made 1927 By Burmeister & Wain Type 2 Oil Engines 4 SA. Each 6 Cy

No. of Main Engines 2 No. of Screws 2
No. of Main Boilers -- W.P. --
No. of Aux./Donkey Boilers 2 SBWP 180 lbs/in2
Surveyed Afloat or in Dry Dock afloat
Nature of Survey completion of D.B. Survey
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	
+ 100 A1	5.58	+ IMC C.S.	4.54
SS (Dr)	4.54	DBS	7.57
		TS.CL (P&S)	12.56
Carrying Petroleum in bulk		S.P.S.	4.54

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

- 16 SCAVENGE BLOWERS
- 17 SUPERCHARGERS

MAIN TURBINES

- 18 Casings, Rotors, Blading, Bearings & Thrusts

- 19 EXHAUST STEAM TURBINES (WITH RECI. 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 in my opinion is in efficient condition and eligible to remain as now classed with fresh record of D.B.S. 6.58 now, subject as previously recommended to the working pressure of the Port Donkey Boil being reduced to 160 /lbs/in2 until the furnaces are renewed by the end of June 1959 and to both screwshafts being withdrawn and stern bushes rewooded as necessary before the end of May 1959.

Date of Committee Decision TUESDAY 23 SEP 1958
Deferred for comp CS (by 4, 59)

Subject (from) Noted for Header

DBS 6.58

R.M. Leach



Lloyd's Register Foundation

003625-003630-0126

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

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).....

PROPULSION	PORT	ELECTRICAL EQUIPMENT	
		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~~..... ~~STARBOARD~~ DONKEY ~~W/PRESS~~ Please see Istanbul Report Nos- 4708 & 4705

~~STARBOARD~~.....

Safety Valves.....

Mountings, Doors & Fastenings.....

Safety Valves Adjusted to { Sat. Starboard 160 lbs/ in2
 Sp/W

~~MAIN~~..... ~~STARBOARD~~.....

~~STARBOARD~~..... ~~STARBOARD~~.....

Were Oil Burning System & Remote Controls examined working in accordance with Rules? Yes.....

~~STARBOARD~~..... ~~STARBOARD~~.....

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. Items No action taken at this time

LEAVE THIS SPACE BLANK

Completion of D.B. & D. fees ... T.L. 100.--

Damage fee ...

Expenses... ..

[Handwritten Signature]

Date when A/c rendered.....

