

Rpt. 9

Date of writing report 18. 7. 961  
Survey held at Istanbul

Received London -  
No. of visits Two

Port ISTANBUL No. 5049  
First date 10.7.961 Last date 17. 7. 961

# REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 28841 Name S.S. "RUŞEN"  
Owners Sadikzade Ruşen Ogulları Koll. Sti. Managers  
Engines made 3-1910 By J. Dickinson & Sons Ltd. Type T. 3 Cy.  
No. of Main Engines 1 No. of Screws 1  
No. of Main Boilers 3 SB W.P. 180 lb.  
No. of Aux./Donkey Boilers - W.P. -  
Surveyed Afloat or in Dry Dock Afloat  
Nature of Survey Condition of Class  
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	
+100A1		+1MC	
SS (Dr)	8.59	ES	8.59
DS	1.60	MBS	1.61
		TS(CL)	11.57
		SPS	1.61

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 cancelled from forward.

DOCKING Propellers Good Wear Down of Stern Bushes 4 mm Oil Glands \_\_\_\_\_ Sea Connections \_\_\_\_\_  
 Fastenings \_\_\_\_\_ Has Screwshaft ~~been~~ drawn? No Date of Examination \_\_\_\_\_ 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 BOARD

Cyls., Covers, Pistons & Rods \_\_\_\_\_  
 Valves & Gears \_\_\_\_\_  
 Connecting Rods, Top Ends & Guides { Side \_\_\_\_\_  
 Centre \_\_\_\_\_  
 Crankpins & Bearings { Side \_\_\_\_\_  
 Centre \_\_\_\_\_  
 Journals & Bearings \_\_\_\_\_

MAIN ENGINE DRIVEN AIR COMPRESSORS  
 Cyls., Covers, Pistons & Rods \_\_\_\_\_  
 Connecting Rods & Top Ends \_\_\_\_\_  
 Crankpins & Bearings \_\_\_\_\_  
 Journals & Bearings \_\_\_\_\_  
 Coolers & Safety Devices \_\_\_\_\_

MAIN ENGINE DRIVEN SCAVENGE PUMPS  
 Cyls., Covers, Pistons & Rods \_\_\_\_\_  
 Connecting Rods & Top Ends \_\_\_\_\_  
 Crankpins & Bearings \_\_\_\_\_  
 Journals & Bearings \_\_\_\_\_  
 Covers \_\_\_\_\_

SCAVENGE BLOWERS  
 SUPERCHARGERS \_\_\_\_\_

MAIN TURBINES  
 Cyls., Covers, Pistons & Rods \_\_\_\_\_  
 Journals & Bearings \_\_\_\_\_  
 Thrusts \_\_\_\_\_

EXHAUST STEAM TURBINES (WITH RECIP. ENGINES)  
 STEAM COMPRESSORS \_\_\_\_\_  
 FITTINGS & HYDRAULIC COUPLINGS \_\_\_\_\_  
 REDUCTION GEARING \_\_\_\_\_  
 CRUISE BLOCKS, SHAFTS & BEARINGS \_\_\_\_\_  
 INTERMEDIATE SHAFTS & BEARINGS \_\_\_\_\_  
 HANGING DOWN BOLTS & CHOCKS \_\_\_\_\_  
 CONDENSERS (MAIN & AUX.) \_\_\_\_\_  
 STEAM RE-HEATERS \_\_\_\_\_  
 SUPERHEATERS \_\_\_\_\_  
 STEERING & MANŒUVRING VALVES \_\_\_\_\_

MAIN ENGINE DRIVEN PUMPS \_\_\_\_\_  
 CASE DOORS & EXPLOSION RELIEF DEVICES \_\_\_\_\_

ION OF MACHINERY AND RECOMMENDATIONS. The machinery of this vessel so far as now seen, is in safe working condition and eligible, in my opinion, to remain as classed with fresh order of TS(CL) 7.59 as previously recommended without special condition regarding the shaft cone.

Date of Committee THURSDAY - 3 AUG 1961  
Decision As now, without spl. con. TS. 7.59

Noted for Header

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John Wood  
Engineer Surveyor to Lloyd's Register of Shipping  
JOHN WOOD Foundation

00576-00282-0030

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	ELECTRICAL EQUIPMENT		AUXILIARY EQUIPMENT
	PORT	STARBOARD	
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)

**CONDITION OF CLASS** "Tailshaft cone to be specially examined by 7.60"

**NOW DONE:** Vessel trimmed by head and propeller eased back along tailshaft cone to expose the defect. No deterioration has taken place since it was last examined, and it is submitted that this condition may now be deleted and the record of TS(CL) 7.59 as previously recommended be made in the Register Book.

The following entry should be made in the SRL appendix:

" Small area of tail shaft cone scolloped out 4" from end of liner"

LEAVE THIS SPACE BLANK

MCHY. REPAIRS Survey fees TL. 250.00

Damage fee ...  
Expenses... TL. 5.00

Date when A/c rendered



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