

12 SEP 1962

Rpt. 9

Date of writing report
Survey held at Alexandria

Received London
No. of visits Four

Port Alexandria No. 5396
First date 25.8.62 Last date 3.9.62

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 56795 Name ~~HELE~~ "CHEIK MARCEL" S.S. Gross tons 5285 Date of build 9.1918
Owners Phoebus D. Kyrianou Managers Port of Registry Beirut
Engines made Bel By Workman, Clark & Co. Ltd Type T3 Cy

No. of Main Engines one No. of Screws one
No. of Main Boilers three W.P.
No. of Aux./Donkey Boilers - W.P. -
Surveyed Afloat or in Dry Dock afloat
Nature of Survey general exam. & repairs
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	+ LMC
SS 10.58	ES 10.58
DS 5.61	M 12.61
	CL 7.59
	SPS 4.58

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
- Fastenings
- Has Shaft now fitted been previously used?
- MAIN ENGINES (Recip. Steam or I.C.)
- 1 Cyls., Covers, Pistons & Rods
- 2 Valves & Gears
- 3 Connecting Rods, Top Ends & Guides
- 4 Crankpins & Bearings
- 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

OPINION OF MACHINERY AND RECOMMENDATIONS
The machinery of this vessel so far as now surveyed is in an efficient condition and eligible in my opinion to remain as now classed without fresh record of survey.

Date of Committee THURSDAY 18 OCT 1962
Decision As now

M. DAWOOD
Engineer Surveyor to Lloyd's Register of Shipping

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

for now

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)

Attended on board for general examination for postponement of engine special survey due October 62, (see secretary's cable dated 24.8.62)

Repairs

Main engine HP cylinder piston rings replaced by new spares.

General Service Pump (starboard side)

Steam piston valve and shuttle valve replaced by spares (worn)

Bilge Lines in Engine Room

Two lengths renewed of iron pipe 4" (corroded)

Now Done for General Examination

Log book examined, main engine, auxiliaries, steering gear & windlass examined under working conditions and considered efficient meantime.

Therefore it is now submitted that the owners request for postponement of engine special survey due October 62, merits the favourable consideration of the committee for a safe period of nine months.

LEAVE THIS SPACE BLANK

Survey fees	
M/C general exam. & repairs	30.000
S.A.F.P.	8.000
Damage fee	
Expenses... ..	5.000
D.S.	0.200
	<u>43.200</u>
Date when A/c rendered	3.9.62

G.F. for
 new hold
 It is submitted that the
 vessel is eligible to remain
 as CLASSED. The proposed
 repairs to remain
 major total but have concern
 depend S.S. member's agreement
 17/10/62