

31 MAY 1961

Rpt. 9 Date of writing report 26-5-61 Received London NAPLES (Italy) No. 7199 Survey held at Naples No. of visits 6 First date 27-4-61 Last date 8-5-61

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 70962 Name S.S. ss. "MARIAROSA AUGUSTA" Gross tons 23108 Date of build 1958 4mo. Owners Prora S.p.A. Trasporti Managers Fratelli Cosulich Port of Registry Engines made Trieste By C.R.D.A. Type 2 st.turb.geared to sc.shaft No. of Main Engines 2 No. of Screws 1

Table with columns: Hull, Machinery. Rows: No. of Main Boilers (2 WTB), No. of Aux./Donkey Boilers, Surveyed Afloat or in Dry Dock (Both), Nature of Survey (DS.TS. MBS.), Was Damage Report issued? (Yes), 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.

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

Main body of the report form containing sections for DOCKING, MAIN ENGINES (PORT and STARBOARD), MAIN ENGINE DRIVEN AIR COMPRESSORS, MAIN ENGINE DRIVEN SCAVENGE PUMPS, MAIN TURBINES, EXHAUST STEAM TURBINES, 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.

OPINION OF MACHINERY AND RECOMMENDATIONS The MACHINERY of this vessel, so far as now surveyed, is eligible, in our opinion, to remain as now classed, with fresh records of MBS.5,61 and TS.(CL).5,61-N

TUESDAY 11 JUL 1961

Date of Committee Decision MBS 5.61 TS(N) 5.61

Carlo Stare & E.F. Butler Engineer Surveyor to Lloyd's Register of Shipping

Lloyd's Register Foundation

012853-012860-0272

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 Stbd. 28-4-61 Good Port 30.4.61 good AUXILIARY, DONKEY or PRESS

Superheaters Good

Safety Valves Good

Mountings, Doors & Fastenings Good

Safety Valves Adjusted to { Sat. P. & S. 968 lb. sq. in.
Spt. P. & S. 900 lb. sq. in.

Boiler Securing Arrangements Good

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? Yes Forced Circulating Pumps -

Have Saturated Steam Pipes in cylindrical boiler smoke boxes been examined as required by Rules? - Funnel Good

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 Examined:- Screwshaft drawn. The propeller nut seized on shaft whilst removing. It was necessary to cut the nut. The screw shaft thread found somewhat stripped. The spare screw shaft now fitted. The cone tried on propeller with and without key, with satisfactory results. Marks LLOYD'S TEST No. 3091 EFB. NAP. 14-6-57 SPZ. 9.9.57 EB. Lower wood of stern bush renewed. At the Owners representative request the Boilers Survey now carried out. The Port Boiler found 26 air heater tubes holed and the Stbd. boiler found 53 air heater tubes holed. Owing to difficulties to supplying new air pipes and at the Owners representative request it is submitted that the renewal of P. & S. boilers air heaters tubes be deferred next Boiler Survey. Defected air tubes blacked off meantime.

S.R.L. Appendix:- Pitting of 2nd reduction gearing now examined through inspection doors, and considered satisfactory.

M.B.S. due 2/6.2.7 was held, docking, repairs
Tscr. due 4/6.1.7

Screwshaft removed (see overhead damage)
some boiler air - he-65 water (holed) blanked off.

It is submitted that this vessel is eligible for THE RECORD Tscr. (N) 5/61. M.B.S. 5/61.

LEAVE THIS SPACE BLANK

6.27/19/61

(85%) DS. Lit. 6.800	MBS. Lit. 59.600
Survey fees	Screw shaft " 14.900
	General Exps. ? " 16.950
	Spec. Attendance " 12.000
	(1 Late 1 Sund)
Damage fee	Tax " 3.690
Expenses...	

Date when A/c rendered

