

OCT. 1962

Rpt. 9

Date of writing report 27-9-62 Received London Port NAPLES (Italy) No. 7479  
Survey held at Naples No. of visits 6, +1 at Shop. First date 13-8-62 Last date 1-9-62

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 79996 <sup>S.S.</sup> Name M.V. mv. "PUNTA RONCO" Gross tons 7878 Date of build 1939 1mo.  
Owners "Mare Nostrum" S.p.A. Managers Port of Registry  
Engines made Gothenburg By Eriksbergs M/V A/B Type 2 DA.6. Cy.  
No. of Main Engines 1 No. of Screws 1  
No. of Main Boilers - W.P. -  
No. of Aux./Donkey Boilers 2 W.P. 142 lb.  
Surveyed Afloat or in Dry Dock Both  
Nature of Survey DS, CS, ABS.  
Was Damage Report issued? No Int. Cert.? Yes  
Last Report (For Head Office only)

Hull	Machinery
+100A1	+LMC
Oil Tanker	CS.3,60
SS.3,60	A.1,61
DS.2,61	CL.3,60
	SPS.11,56

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?

DOCKING Propellers Good Wear Down of Stern Bushes 2.4 mm. Oil Glands - Sea Connections -  
Fastenings Good Has Screwshaft/Tubeshaft been drawn? No. 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 INTERBOARDS  
1 Cyls., Covers, Pistons & Rods Nos. 1 & 6 Good  
2 Valves & Gears Nos. 1 & 6 Good  
3 Connecting Rods, Top Ends & Guides { Side  
Centre  
4 Crankpins & Bearings { Side  
Centre Nos. 1 & 6 Good  
5 Journals & Bearings Nos. 1 & 6 Good  
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 (No.2) Good  
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, so far as now surveyed, is eligible, in <sup>own</sup> opinion, to remain as now classed, with fresh record of ABS.8,62 now, and CS(with date) on completion of Survey, subject to main engine FW cooler being tested when fitted on board.

Date of Committee  
Decision

MONDAY 22 OCT 1962

As now subject  
ABS 8.62

Noted  
for  
Header

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Carlo Staro M. V. Pollio  
(C. Staro) & (M. V. Pollio)  
Engineer Surveyor to Lloyd's Register of Shipping

32 Essential Independent Pumps (Identify by position) S. upper FO boiler service./ S.Fwd. F.O. transfer./ S.aft.General Service./ S.Fwd.Aux.engine jacket cooling./ P.Bilge & fire pump in Fwd. pump room./ P.Bilge & Fire pump in E.R., All Good.

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 (+) Good

36 Lub. Oil Coolers

37 Heaters (state service)

38 Independent Air Compressors, Coolers & Safety Devices

39 Air Receivers & Safety Devices—Main P. upper & lower, Good

40 Auxiliary Tested, Good.

41 Oil Fuel Tanks (Not forming part of hull structure)

42 Evaporators Good

43 Have Evaporator Safety Valves been tested under steam?

No

44 Steering Machinery

45 Windlass

Good

46 Fire Extinguishing Arrangements (under boilers) Good

AUXILIARY ENGINES (Identify by position)

(Nap. etc 25/10/62)

PROPULSION		ELECTRICAL EQUIPMENT	
		PORT	STARBOARD
a	Generators		
b	Exciters		
c	Air Coolers		
d	Motors		
e	Air Coolers		
f	Control Gear, Cables, etc.		
g	Insulation Resistance		
h	Insulating Oil Test		
i	Overspeed Governors		
j	Magnetic Couplings		
k	Air Gap		
		AUXILIARY EQUIPMENT	
		l	Generators & Governors
		m	Motors
		n	Switchboards & Fittings
		o	Circuit Breakers
		p	Cables
		q	Insulation Resistance
		r	Steering Gear Generators and Motors
		s	Navigation Light Indicators

BOILERS OPENED UP & EXAMINED (Identify by position and state latest date of internal examination of each boiler)

MAIN AUXILIARY, DONNERVILLE PRES S. 13-8-62 P. 20-8-62 Good

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?

Yes

Forced Circulating Pumps

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

None

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 :- S.Fwd. (N.2) SW.cooling pump, Good. M.E. FW.Aux.Cooling pump, Good  
M.E. turning gear, Good.

Propeller Damage :- Damage stated caused by propeller blade striking submerged object near River Elba, on 28th May, 1962.

Now Done :- One propeller blade tip found bent, now faired in place and dressed up.

REPAIRS W. & T. :- M.E. N°6 bottom end bearing white metal found fractured, bearing re-metalled.  
M.E. turning gear worm screw and wheel renewed on account of excessive wear.  
P. Bilge & fire pump piston rod; & valve rods found scored, now rods skimmed.  
(+) M.E. FW cooler. found tubes corroded; now tube nest removed ashore for re-  
newal of all tubes, but the ship sailed before the tube nest was completed.  
It was recommended that the FW cooler be hydraulically tested when fit-  
ted on board. Vessel proceeding with Main Engine salt water colling.

LEAVE THIS SPACE BLANK

Survey fees	Docking (M) .....	Lit.	3.400
	ABS. ....	"	38.250
	CS. ....	"	31.450
	Expenses .....	"	2.700
Damage fee	Rev.Tax 3,3 % ....	"	3.046
Expenses...	...		

Date when A/c rendered

Lloyd's Register  
Foundation