

Rpt. 9

Date of writing report 27-9-62 Received London Port NAPLES (Italy) No. 7486  
Survey held at Taranto No. of visits Three days First date 10-9-62 Last date 20-9-62

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 58078 Name M.V. S.S. "CRISTINA D'AMICO" Gross tons 20693 Date of build 1960 7mo  
Owners "Ortigia" S.p.A. di Navigazione Managers Port of Registry Palermo  
Engines made Genoa By ANASALDO Stab.Mecc. Type DR geared to sc.shaft

Records of Survey & Special Notations as per Register Book

	Hull	Machinery
No. of Main Engines 2 No. of Screws 1		
No. of Main Boilers 2 WTB w.p.6681b Spt.842°F		
No. of Aux./Donkey Boilers w.p.6261b sg.1351b		
Surveyed Afloat or in Dry Dock both	+100 A1	+LMC
Nature of Survey DS.CS.TS.SGS.	Oil Tanker	ES. 7,60
Was Damage Report issued? - Int. Cert.? Yes	DS. 3,61	MBS. 10,61
Last Report (For Head Office only)		sg. 7,60
		CL. 7,60

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 Close fit 5,5mm Oil Glands Sea Connections Good  
Fastenings Good Has Screwshaft/Tubeshaft been drawn? Yes Date of Examination 10.9.62 Has Shaft been changed? No  
Has Shaft now fitted been previously used? - Has Shaft now examined fitted a continuous liner? Yes Approved oil gland? -

MAIN ENGINES Recip Steam ~~XXXX~~ PORT ~~XXXXXXXXXX~~  
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, ~~XXXXXXXXXX~~ HP & LP Good  
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 ~~XXXX~~) Good  
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 ship so far as now surveyed, is eligible, in our opinion, to remain as now classed, with fresh record of TS.(CL) 9,62 now and CS.(with date) and SGS.9,62 on completion of Surveys.

Date of Committee THURSDAY 8 NOV 1962  
Decision As now TS.9.62

Noted for Header

Carla Starc  
A.T. Mitchell  
(C. Starc) & (A.T. Mitchell)  
Engine Surveyor to Lloyd's Register of Shipping

If certificate is required state where to be sent.

32 Essential Independent Pumps (Identify by position) S. (No. 2) condensate pump. / Aft. (No. 1) Boiler service pump. / S. bilge pump. / Bilge pump in cargo pump room. / 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 ..... 36 Lub. Oil Coolers ..... 37 Heaters (state service) LP Feed, Good

38 Independent Air Compressors, Coolers & Safety Devices

39 Air Receivers & Safety Devices ~~None~~ Boiler control, both tested, Good. 40 Auxiliary for Emergency Diesel gen., tested good.

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) Port (N. 1) turbo dynamo, turbine casing, rotors, bearings, reduction gearing and attached luboil pump, all good.

PROPULSION	ELECTRICAL EQUIPMENT		AUXILIARY EQUIPMENT
	PORT	STARBOARD	
a Generators			l Generators & Governors
b Exciters			
c Air Coolers			m Motors
d Motors			
e Air Coolers			n Switchboards & Fittings
f Control Gear, Cables, etc.			o Circuit Breakers
g Insulation Resistance			p Cables
h Insulating Oil Test			q Insulation Resistance
i Overspeed Governors			r Steering Gear Generators and Motors
j Magnetic Couplings			s Navigation Light Indicators
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 10.9.62, Good ..... Steam Generator Safety Valves Adjusted to Not adjusted.

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)

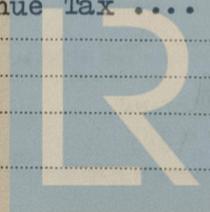
REPAIRS W. & T. Water end rods of bilge pump in Engine Room Starboard and cargo pump room found worn, now renewed.  
Stern bush bottom half re-wooded.

N O T E : To complete the SGS. for fresh record 9,62 the safety valves remain to be adjusted under steam.

LEAVE THIS SPACE BLANK

Survey fees	Docking .....	Lit. 15.700
	TS. ....	" 17.150
	CS. ....	" 128.550
	LP Steam Generator	" 17.000
Damage fee	Trav. Expenses ...	" 57.470
Expenses...	Revenue Tax ....	" 8.269

Date when A/c rendered



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