

-8 OCT. 1962

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 S.S. Name M.V. ss. "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
No. of Main Engines 2 No. of Screws 1 Records of Survey & Special Notations as per Register Book
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
Nature of Survey DS.CS.TS.SGS.
Was Damage Report issued? - Int. Cert.? 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
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 PORT STAPED BOX
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, Bearings & Couplings 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 & AUX) 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
20m,10,61 T. (MADE AND PRINTED IN ENGLAND)

Noted for Header

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

009796-009804-0017

Foundation

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	
		PORT	STARBOARD
a	Generators		
b	Exciters		1 Generators & Governors
c	Air Coolers		
d	Motors		m Motors
e	Air Coolers		
f	Control Gear, Cables, etc.		n Switchboards & Fittings
g	Insulation Resistance		o Circuit Breakers
h	Insulating Oil Test		p Cables
i	Overspeed Governors		q Insulation Resistance
j	Magnetic Couplings		r Steering Gear Generators and Motors
k	Air Gap		s Navigation Light Indicators

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)

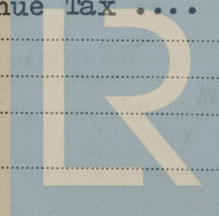
REPAIRS W. & T. Water end rods of bilge pump in Engine Room Starboard and cargo pump room found worn, now renewed.
Stern bush bottom half re-wooded.

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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