

Rpt. 9

Date of writing report 9.3.61. Received London Port GLASGOW No. 92265
Survey held at BOWLING No. of visits 3 First date 3.3.61 Last date 7.3.61

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 50436 Name M.V. "SILVANA TOMEI" Ex "AGATE" Gross tons 873 Date of build 3 - 1941
Owners Messrs. Pio Tomei, Milan, Italy Managers - Port of Registry Viareggio.
Engines made 3-1941 By British Auxiliaries Ltd., Type Oil Eng. 2 SA 7 Cyl.
No. of Main Engines 1 No. of Screws 1
No. of Main Boilers - W.P. -
No. of Aux./Donkey Boilers - W.P. -
Surveyed Afloat or in Dry Dock On Slipway
Nature of Survey Docking, TS.
Was Damage Report issued? No Int. Cert.? Yes.
Last Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

Table with 2 columns: Hull (+100A1, SS, Docking 5/60) and Machinery (+LMC, CS 8/57, TS(OG) 8/58)

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 Good Wear Down of Stern Bushes 110/1000 Oil Glands Good Sea Connections -
Fastenings Good Has Screwshaft Tubeshaft been drawn? Yes Date of Examination 7.3.61 Has Shaft been changed? No
Has Shaft now fitted been previously used? - Has Shaft now examined/fitted a continuous liner? No Approved oil gland? Yes

MAIN ENGINES (Recip. Steam or I.C.) PORT STARBOARD

- 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

Have Main Engines been tested working and manoeuvring?
OPINION OF MACHINERY AND RECOMMENDATIONS the machinery of this vessel so far as now seen is in safe working condition and eligible in my opinion to remain as classed with fresh record of TS(OG) 3/61 now.

Date of Committee GLASGOW 21 MAR 1961
Decision TS. OG 3. 61



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

If certificate is required state where to be sent.

13/3/61

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	
PORT	STARBOARD	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)

Minor Wear & Tear Repairs carried out.

LEAVE THIS SPACE BLANK

Survey fees For Fees see LR/RI Slip attached.

Damage fee ...

Expenses... ..

Date when A/c rendered.....

Date entry made in RFB. 10/2/64

Surveyor's Initials. M

