

NOV 1956

Rpt. 9

Date of writing report 20/10/56

Received London 27 OCT 1956

Port of La Spezia (GENOVA) No. 21876

Survey held at La Spezia

No. of visits 4

First date 21/7/56

Last date 25/7/56

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 61037 Name S.S. "GALILEA" Gross tons 3298 Date of build 7/1914

Owners Cia. Anon. Transportes Panamericanos Managers Port of Registry Panama

Engines made 1914 By NE Marine Eng. Co. Ltd. - Newcastle Type T 3 Cy. 23" . 38" & 63" x 39"

No. of Main Engines 1 No. of Screws 1

No. of Main Boilers 3 W.P. 180 lb.

No. of Aux./Donkey Boilers -- W.P. --

Surveyed Afloat or in Dry Dock Afloat

Nature of Survey B.S.

Was Damage Report issued? No Int. Cert.? Yes

Last Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

Hull		Machinery	
+ 100	A 1	+ LMC	9/53
awning dk with fbd.		B.S.	9/55
S.S.	Spz. 9/53	CL	9/54
Dkg.	5/56	SPS

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.

NO
Has a Survey also been held on this ship?
If so, is the Report sent over, or when will it be sent?

- DOCKING Propellers.....
- Fastenings.....
- Has Shaft now fitted been previously used?.....
- MAIN ENGINES (Recip. Steam or I.C.)
- 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 & 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.....

OPINION OF MACHINERY AND RECOMMENDATIONS
The machinery of this vessel, so far as now seen, is in efficient condition and eligible, in my opinion, to remain as now classed with fresh record of BS 7/56 when the safety valves of all boilers have been adjusted under steam and the oil burning equipment and fire extinguishing arrangements have been examined under working condition.

Date of Committee TUESDAY 13 NOV 1956
Decision As show

(E. Battagli) © 2020
Engineer Surveyor to Lloyd's Register of Shipping

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).....

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ELECTRICAL EQUIPMENT

PROPULSION	PORT	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 fwd = good (25/7/56) Starboard = good (24/7/56). Port = good (24/7/56) AUXILIARY, DONKEY & PRESS

Superheaters.....

Safety Valves Good

Mountings, Doors & Fastenings Good

Safety Valves Adjusted to Sat. not adjusted Spt. --

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? No 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)

Wear and tear repairs

The outboard furnace of stbd. boiler, found somewhat ovalized has now been strengthened by welding on outside surface No 3 semicircular scalloped rings.

Other minor repairs satisfactorily carried out.

BS due 9.56 hardly filed.

It is submitted that the vessel WILL BE eligible for the record BS 7,56 when the survey has been completed, by adjustment of all safety valves & trial of oil burning arrangements.

LEAVE THIS SPACE BLANK

17 - NOV 1956

Cur. 2001 applies & the Surveyors sought to be told so.

ADV. B.S. Survey fees Lt 45000

CAR FUND Lt 900

Damage fee.....

Expenses... Lt 10847

REV. TAX. Lt 1703

Date when A/c rendered 24/10/56

