

Rpt. 9

Date of writing report 12th Sept., 1958

Received London

Port of GENOVA

No. 23615

Survey held at GENOVA

No. of visits Two

First date 5/9/68

Last date 8/9/58

# REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 65279 Name <sup>S.S.</sup> ~~MY~~ "ISONZO" Gross tons 5435 Date of build 5-1921

Owners LLOYD TRIESTINO Soc.An.di Nav. Managers - Port of Registry Trieste

Engines made 1921 By Stabilimento Tecnico - Trieste Type T

No. of Main Engines 1 No. of Screws 1

No. of Main Boilers 3 SB W.P. 180 lbs.

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

Surveyed Afloat or in Dry Dock both

Nature of Survey Compl.MBS and DS.

Was Damage Report issued? - Int. Cert.? yes

Last Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

Hull	Machinery
+100A1 shelter deck with Fbd	+LMC 1/57
Carrying veg.oil in DT	BS M 1/57
SS 1/57	TS CL 12/57
Dkg 4/58	SP 5/55

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.

If so, is the Report sent now, or when will it be sent?

DOCKING Propeller  Good. Wear Down of Stern Bushes 3 mm. Oil Glands - Sea Connections not exd.  
 outside Fastenings Good Has Screwshaft ~~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

STARBOARD

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

Have Main Engines been tested working and manoeuvring?

OPINION OF MACHINERY AND RECOMMENDATIONS The machinery of this vessel, so far as now surveyed, is in efficient condition and eligible, in my opinion, to remain as now Classed with fresh record of MBS 12.57 now, as previously recommended.

TUESDAY - 7 OCT 1958

Date of Committee MBS 12.57

Decision

50m,8,56. T. (MADE AND PRINTED IN ENGLAND)

Noted for Header

(S. Follo) Engineer Surveyor to Lloyd's Register of Shipping

Lloyd's Register Foundation

002825-002829-0009

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) .....

**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** Port Boiler under steam only. .... **AUXILIARY, DONKEY or PRESS** .....

Superheaters .....

Safety Valves .....

Mountings, Doors & Fastenings .....

Safety Valves Adjusted to { Sat. of Port Boiler = 180 lbs.sq.in.  
Spt. ....

Boiler Securing Arrangements .....

Main Economisers .....

Steam Heated Steam Generators .....

Were Oil Burning System & Remote Controls examined working in accordance with Rules? .....

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

**EXAMINATION & TESTING OF STEAM PIPES** (State material)

Main .....

Were Copper Pipes annealed? .....

**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)

Only maintenance work satisfactorily carried out.

MBS done 1-58, part held 12-57, now compl.

It is submitted that  
this vessel is eligible for  
**THE RECORD.**

MBS 12-57

J.C.

LEAVE THIS SPACE BLANK

2 OCT 1958

Survey fees JS - Lt 4000 @ 15% = Lt 3'400  
Compl. MBS - 4000 " " " " 3'400

Damage fee ... ..

Expenses... .. (see Rpt 8)

Date when A/c rendered... 16/9/58

