

11 MAR 1957

14 MAR 1957

Rpt. 9

Date of writing report 5th. February 1957 Received London Port BUENOS AIRES. No. 27830  
Survey held at LA PLATA. No. of visits One First date and Last date 25th. January 1957.

# REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 64385 Name M.V. "ISLAS MALVINAS". Gross tons 9822 Date of build 7-1950  
Owners Argentine Government (Yacimientos Petroliferos Fiscales) Port of Registry Buenos Aires.

Engines made Milwaukee By Type  
No. of Main Engines 2 No. of Screws 2  
No. of Main Boilers -- W.P.  
No. of Donkey Boilers 2 W.P. 150 lb.  
Surveyed Afloat or in Dry Dock Afloat

Records of Survey & Special Notations as per Register Book

Hull	Machinery
+100A1 12/54	+LMC N 7/50 N DB 7/50
	TS Cl p & s 11/54.
CLASS SUSPENDED 12/55 MACHINERY SURVEY INCOMPLETE.	

Nature of Survey Part Re-Classification  
Was Damage Report issued? -- Int. Cert.? Yes.  
Last Report (For Head Office only)

1035 - MVO

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 Wear Down of Stern Bushes Oil Glands Sea Connections

Fastenings Has Screwshaft/Tubeshaft been drawn? Date of Examination Has Shght been changed?

Has shaft now fitted been previously used? Has Shaft now examined/lifted 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, } Side
- Top Ends & Guides } Centre
- 4 Crankpins & } Side
- Bearings } 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, as far as now seen, is eligible in my opinion to be re-classed with record of +LMC CS (with date) when the survey has been completed.

Date of Committee THURSDAY 21 MAR 1957

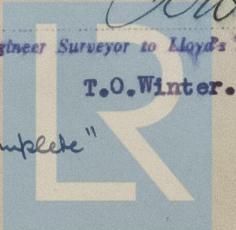
Decision # AS INC (with final indmt.)

3 m. 8.55

Retain " Class suspended 12,55 - Machinery Survey incomplete"

Noted for Header

T.O. Winter  
Engineer Surveyor to Lloyd's Register of Shipping



Lloyd's Register Foundation

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) **No.2 Starboard aft and No.3 Port Forward- Good.**

PROPULSION		ELECTRICAL EQUIPMENT		AUXILIARY EQUIPMENT	
PORT	STARBOARD	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 { Sst. \_\_\_\_\_  
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 Repairs effected.**

LEAVE THIS SPACE BLANK

Survey fees \$ **1,800.00**

Damage fee \$ \_\_\_\_\_

Expenses .. \$ **250.00**

Date when A/c rendered **5/2-57**

