

Rpt. 9

Date of writing report 23.3.59

Survey held at Hamburg

Received London

No. of visits 1

Port Hamburg

First date and

Last date 20.3.59

No.

7371

13 APR 1959

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 72211 Name M.V. "MÜNSTERLAND" Gross tons 11708 Date of build 10/1950

Owners Oldenburg-Portugiesische Dampfsch. Rhed. Kusen, Heitmann & Cie., K.G. Port of Registry Hamburg

Engines made 1950 By D. Rowan & Co., Ltd. Type Oil Engine 2 SA 6Cy. Doxford

No. of Main Engines 1 No. of Screws 1

No. of Main Boilers - W.P. -

No. of Donkey Boilers 2 W.P. 180 lb.

Surveyed Afloat or in Dry Dock dry dock

Nature of Survey CS

Was Damage Report issued? no Int. Cert.? yes

Records of Survey & Special Notations as per Register Book

Hull	Machinery
100 A1	LMC CS 8/54
SS 7/54	Blr. d 10/57
Dkg. 1/58	TSCL 12/56
	SPS 1/57

now 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.

DOCKING Propellers good Wear Down of Stern Bushes 5.0 mm Oil Glands none Sea Connections -

Fastenings good Has Screwshaft Tubeshaft 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 Nos. 1, 2 and 3 good

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 manœuvring?

OPINION OF MACHINERY AND RECOMMENDATIONS The machinery of this ship, where now seen, is in efficient condition and eligible in my opinion to remain as now classed, with fresh record of CS (with date) when the Survey has been completed and without special condition re-"EW repairs to Nos. 1, 2 and 3 scavenge pump pistons to be re-examined by 2.59"

Date of Committee

Decision

40m,4,57. T. (MADE AND PRINTED IN ENGLAND.)

THURSDAY 23 APR 1959

(without spl. adm.)

Noted for Header

Engineer Surveyor to Lloyd's Register of Shipping

012827-012835-0010

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		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 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)

SR List:- "EW repairs to Nos. 1, 2 and 3 scavenge air pump pistons to be re-examined by 2.59"
All three pistons have been carefully examined and the welding seams found in good order.
It is recommended the above item may now be deleted from the SR List.
DBS:- It was stated by the Owners' Representative that the Donkey Boiler Survey had been completed at Swansea on the 24th February, 1959.

LEAVE THIS SPACE BLANK

Survey fees DM 85.--

Damage fee ...

Expenses... DM 8.--

Late Fee DM 50.--

Date when A/c rendered... 10-4-1959

40 8836

© 2021

Lloyd's Register
Foundation