

Rpt. 9

Date of writing report 5th March 1962

Received London

Port YOKOHAMA

No. 4205

Survey held at Tokyo

No. of visits 3

First date 19-2-1962

Last date 22-2-1962

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 40766 Name S.S. "MARINE TRAVELLER"

Gross tons 7164

Date of build 1943-4

Owners Grand Shipping Co., Ltd.

Managers

Port of Registry Hong Kong

Engines made Mtl

By Dominion Eng. Wks. Ltd.

Type T 3Cy. 24 1/2" 37" & 70" x 48"

No. of Main Engines 1 No. of Screws 1

No. of Main Boilers 2 SB W.P. 220 lb.

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

Surveyed Afloat or in Dry Dock in Drydock

Nature of Survey part ES (LR class withdrawn)

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

Last Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

Hull	Machinery
+ 100A1 with freeboard	+ IMC
SS 1/57	Eng. 1/57
Dkg 10/60	M 7/61
	CL 10/59
	SPS 1/58

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 3.2 mm Oil Glands - Sea Connections Good

Fastenings Good Has Screwshaft Tubeshaft been drawn? - 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.) HP, MP & LP PORT STARBOARD

1 Cyls., Covers, Pistons & Rods HP piston slide Good

2 Valves & Gears HP piston slide Good

3 Connecting Rods, Top Ends & Guides Side Centre

4 Crankpins & Bearings Side Centre

5 Journals & Bearings All Good

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 All Good

24 INTERMEDIATE SHAFTS & BEARINGS All Good

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

Have Main Engines been tested working and manoeuvring?

For the information of the Committee.

Date of Committee MONDAY 21 MAY 1962

Decision

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2,62 KOB

³² Essential Independent Pumps (Identify by position) F & A O.F. burning pumps, good; Both feed pumps, good; O.F. transfer pump, good;
Ballast pump, good; Main cir. pump, good.

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 Receiver & 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).....
All 3 sets generator engines good

PROPULSION		ELECTRICAL EQUIPMENT	
PORT		STARBOARD	AUXILIARY EQUIPMENT
a	Generators.....		l Generators & Governors.....
b	Exciters.....		
c	Air Coolers.....		m Motors.....
d	Motors.....		
e	Air Coolers.....		n Switchboards & Fittings.....
f	Control Gear, Cables, etc.....		o Circuit Breakers.....
g	Insulation Resistance.....		p Cables.....
h	Insulating Oil Test.....		q Insulation Resistance.....
i	Overspeed Governors.....		r Steering Gear Generators and Motors.....
j	Magnetic Couplings.....		s Navigation Light Indicators.....
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)

At Owners' request class withdrawn. (Please see Yka. letter dated 26/2/1962).

Above listed items examined during LR class at this time.

LEAVE THIS SPACE BLANK

Survey fees ... £ 50- 0- 0

Damage fee ...

Expenses ... £ 3- 0- 0

Date when A/c rendered

APR. 20. 1962

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Lloyd's Register
Foundation

Noted.
Class now withdrawn
(See letter 9.3.62)
17.5.62.