

16 NOV 1960

Rpt. 9

Date of writing report 30th Sept., 1960

Received London

Port KOBE

No. 8258

Survey held at Mukaishima, Japan

No. of visits 4

First date 13th Sept., 1960 Last date 18th Sept., 1960

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 7251 Name S.S. "MOON"

Gross tons 2830 Date of build 1946

Owners Transportes Maritimos Atlantida, S.A. Managers Wheelock Marden & Co., Ltd.

Port of Registry Panama

Engines made Cpn By Burmeister & Wain

Type C 4 Cy. (2) 16 9/16" x (2) 35 7/16" x 35 7/16" with exhaust turbines

Records of Survey & Special Notations as per Register Book

No. of Main Engines 1 No. of Screws 1

No. of Main Boilers 3 WTB W.P. 228 Lb Spt.

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

Surveyed Afloat or in Dry Dock Both

Nature of Survey Dkg. MBS & TS(CL)

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

BL-66249

Last Report (For Head Office only) copy attached

Hull	Machinery
*100A1 with freeboard	*IMC
	Engine 8,57
	Boiler M 8,58
SS 8,57	Tailshaft CL 8,57
DS 8,59	Steampipes 8,57

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 Propeller ~~xx~~ Good Wear Down of Stern Bushes 3.0 mm Oil Glands No Sea Connections -
Fastenings Good Has Screwshaft ~~been~~ been drawn? Yes Date of Examination 13-9-60 Has Shaft been changed? No
Has Shaft now fitted been previously used? - Has Shaft now examined/fitted a continuous liner? Yes 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 seen, is in an efficient condition and that in the case of this vessel the following Survey Records be made in the Supplement to the Register Book MBS 9,60 and TS(CL) 9,60 and that her Machinery Classification Record be continued in the Book.

Date of Committee

Decision

50m, 4,59 T. (MADE AND PRINTED IN ENGLAND)

TUESDAY 29 NOV 1960

MBS 9,60

TS 9,60

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Engineer Surveyor to Lloyd's Register of Shipping S. Hashiguchi

004257-004262-0026

H.M.

YES, NOW.

Has a Survey also been held on Ship? If so, is the Report sent now, or when will it be sent?

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).....

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 All 3 (Port, Starboard & Centre) 14th Sept., 1960

Good

Superheaters Good

Safety Valves Good

Mountings, Doors & Fastenings Good

Safety Valves Adjusted to { Sat. 228 lb
Spt. 220 lb

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? Yes Good Forced Circulating Pumps -

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

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:

Tailshaft drawn in and magna-flux tested and found good and subsequently refitted in good order.

Center Boiler:

Three (3) smoke tubes wasted and now renewed. One (1) small stay wasted and renewed.

Other minor repairs effected at this time.

HBS del 8.60 now del 8.60
Siding, but still seen

It is submitted that this vessel is eligible for THE RECORD, HBS 960 and TSC (CL) 960

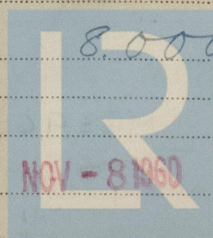
9/11/60
25/11/60

LEAVE THIS SPACE BLANK

Survey fees MBS £54,000.-
TSC 7,500.-

Damage fee ...
Expenses... 8,000

Date when A/c rendered



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