

Ship's Name ~~SS~~/MS "OCEANIA MARU"

Gross tons 8,906

Is there a rpt. 8? **Yes.**Port **Shimonoseki**Rpt. No. **2152**No. of visits **2**First date **24-5-63**Last date **31-5-63**Interim Cert. issued
& copy herewith? **Yes.**Damage rpt. issued
& copy herewith? **No.**

Last rpt. (H.Q. only)

Date of
completing rpt. **3-5-63**

Surveyed at, if different from Port above

Is a rpt. 9B
attached? **Yes.**MN **1700**Nature of survey **CSM & Mach. Alteration.**

Survey fees

Damage fee

Expenses

CS **¥90,000.-**Alteration **¥10,000****¥1,000**

S.A. fee -

MAIN ENGINES, RECIP., STEAM OR I.C. (State Port—P or Starboard—S)

- | | | | |
|---|--|-----------------|------|
| 1 | Cyls., covers,
pistons & rods | No.6 Good. | |
| 2 | Valves & gears | No.6 Good. | |
| 3 | Con. rods, top ends
& guides centre | No.6 Good. | Side |
| 4 | Crankpins &
bearings centre | No.6 Good. | Side |
| 5 | Journals &
bearings | Nos.7 & 8 Good. | |

MAIN ENGINE DRIVEN AIR COMPRESSORS (State Port—P or Starboard—S)

- | | | | |
|----|----------------------------------|---|-------------------------|
| 6 | Cyls., covers,
pistons & rods | 7 | Con. rods &
top ends |
| 8 | Crankpins &
bearings | 9 | Journals &
bearings |
| 10 | Coolers &
safety devices | | |

MAIN ENGINE DRIVEN SCAVENGE PUMPS (State Port—P or Starboard—S)

- | | | | |
|----|----------------------------------|----|-------------------------|
| 11 | Cyls., covers,
pistons & rods | 12 | Con. rods &
top ends |
| 13 | Crankpins &
bearings | 14 | Journals &
bearings |

MAIN TURBINES (State Port—P or Starboard—S)

- | | | | |
|----|--|----|--------|
| 15 | Casings, rotors,
blading, bearings
& thrusts | 16 | Levers |
|----|--|----|--------|

- | | |
|----|----------------------|
| 17 | Reduction
gearing |
|----|----------------------|

- | | |
|----|---------------------|
| 18 | Scavenge
blowers |
|----|---------------------|

- | | | |
|----|---------------|-------------|
| 19 | Superchargers | Fw'd. Good. |
|----|---------------|-------------|

I recommend that the machinery of this ship remain as classed with ~~without~~ fresh record of
CSM (with date) upon Completion.

(Where conditions of class are recommended to
be retained, imposed, amended or deleted, particulars
must be stated above and on the interim certificate.)

Date of Committee

Minute

TUESDAY - 9 JUL 1963

As now

Surveyor to Lloyd's Register of Shipping

S. MATSUMOTO

ALSO FOR

SEL FOR

TRO

SRL

POSTING

HEADER

CERT

013224-013231-0152

013224-013231-0153

Lloyd's Register
Foundation

Exhaust steam turbines (with recip. eng.)	20	Thrust blocks	21	shafts & bearings
Steam compressors	22	Intermediate shafts & bearings	23	Nos.1,2,5 & 6 tunnel bearings & Nos.1 & 3 intermediate shaft Good.
Clutches & hydraulic couplings	24	Condensers (main & aux.)	25	
Steam re-heaters	26	Air ejectors (main & aux.)	27	
De-super-heaters	28	Forced &/or induced draught fans	29	
Stop & manoeuvring valves	30	Holding down bolts & chocks	31	
Main engine driven pumps	33		32	Detuner or vibration damper
			35	Have main engines been tested working & manoeuvring? (To be done on completion of ES or CS cycle)
Crankcase doors & explosion relief devices	34			

36 Essential independent pumps
 Inboard S.W. cooling pump (ss), Fw'd. jacket cooling & piston cooling combined pump(ss), O.F. transfer pump(ss), Inboard feed pump(ss), Fw'd. L.O. pump(ps) Bilge pump(ps) All good.

Bilge, ballast & oil fuel suction lines, fittings & controls	37	Have the remaining piping arrangements & fittings in the machinery space been examined as considered necessary?	38	
Fresh water coolers	39	Lub. oil coolers (ps) Good.	40	
Heaters (state service)	41	Feed water filters lower(ss) Good.	42	
Auxiliary air receivers & safety devices	43	Starting air pipes	44	
Main air receivers & safety devices	45	Fw'd. (ps) Good.		
Independent air compressors coolers & safety devices	46	Inboard (ps) Good.		
Oil fuel tanks (not forming part of the hull structure)	47			
Have all evaporators safety valves been tested under steam?	48	Evaporators HP & LP	49	
Fire extinguishing arrangements	51	Steering machinery	52	
		Distillers	50	
		Windlass	53	

AUXILIARY ENGINES

Aft inboard main diesel generator engine (ps)

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

Wear and tear repairs:-

At the request of the Owners, Main engine Nos.2,3 & 6 cylinder liners, and No.5 & 6 piston crowns replaced with spare due to the excessively worn.

Marks on new cylinder liners & piston crowns are as follows:-

No.3 cyl.liner; LLOYD'S TEST NAG AI W.T.P. 7/90 KG/CM² 20-9-62/22-9-62
 No.6 cyl.liner; LLOYD'S TEST NAG YK W.T.P. 7/90 KG/CM² 22-9-62/25-9-62
 No.2 cyl.liner; LLOYD'S TEST NAG YK W.T.P. 7/90 KG 8-11-62
 No.5 piston crown; LLOYD'S NAG NO.MS2006A SM 27-12-57 W.T.P. 12 KG MO 26-3-58
 No.6 piston crown; LLOYD'S NAG NO.Y11077L W.T.P. 12 KG SM 27-12-57

Machinery alteration:-

At the request of the engine builder, the following modifications were carried out to main engine.

- Exhaust valve operating cams replaced with new type to open valve before bottom dead centre 85° and close valve after bottom dead centre 55° to prevent back fire in scavenge manifold when cylinder liner worn.

The reason for repairs must be stated and those on account of damage, the alleged cause of which must be given should be detailed separately from wear and tear repairs. State what action has been taken regarding items which are subjects of class. State also where appropriate, for the information of the Technical Records Dept., the material of the defective item and whether it is a forging, casting or welded fabrication. Any alterations to existing particulars in the Register Book should also be reported above.

pt. 9B

Ship's Name

Is there a rpt. 8?

No. of visits
 Interim Cert. issued
 & copy herewith?

Date of
 completing rpt.

Is a rpt. 9A
 attached?

Survey fees

Propeller

Fastenings
 Has screw/tube
 shaft been drawn?
 Has shaft been
 changed?

Has shaft now ex
 BOILERS OPENED
 AUXILIARY, DONKEY

Air heaters

Superheaters

Safety valves
 Mountings, doors
 and fastenings

Safety valves { Sat
 adjusted to { Spt
 Boiler securing
 arrangements

Main economisers
 Steam heated
 steam generators
 Forced
 circulating pumps
 Have saturated st
 smoke boxes been ex

Where conditions
 be retained, imposed,
 must be stated above

Date of Committee
 Minute