

12. APR. 1966

Ship's Name SS/~~MS~~ "ORENTAL GIANT" LR 526492

Gross tons	43,422	Port of Registry	Monrovia	Port	Nagasaki
Date of build	12/59	Is there a rpt. 8?	Yes	Rpt. No.	1416
No. of visits	4	First date	23-3-66	Last date	28-3-66
Interim Cert. issued & copy herewith?	Yes	Damage rpt. issued & copy herewith?	No	Last rpt. (H.Q. only)	
Date of completing rpt.	29-3-66	Surveyed at, if different from Port above	-		
Is a rpt. 9A attached?	No	MN	-	Nature of survey	TS(CL), MBS
Survey fees		<del>Damage fee</del>		Expenses	4
TS(CL)	£14-0-0				
MBS	£70-0-0				

S.A. fee £6-0-0 (27-3-66 MK)

## DOCKING

Propeller	Good	Sea connections	Original	5.0 mm (Before)
Fastenings	Sea inlets, Gratings - Good	Wear down of stern bush (if relined, state clearance before and after)		2.2 mm (After)
Has screw <del>taber</del> shaft been drawn?	Yes	Date of examn.		23-3-66
Has shaft been changed?	No	Has shaft now fitted been previously used?		Yes

Has shaft now examined/fitted a continuous liner? Yes ~~Approved by~~

BOILERS OPENED UP AND EXAMINED. (Identify by position and state latest date of internal examination of each boiler.)

AUXILIARY, DONKEY OR PRESS (State if oil fired—OF or exhaust gas—EG)

MAIN

Port and Starb'd 24-3-66 - Good

## Air heaters

Both - Good

## Superheaters

Both - Good

## Safety valves

Both - Good

## Mountings, doors and fastenings

Both - Good

Safety valves { Sat  
adjusted to { Spt

P.725 - 680 psi, S.725 - 700 psi

P.620 - 590 psi, S.625 - 585 psi

## Boiler securing arrangements

Both - Good

Main economisers Both- Good

~~Standardized~~  
~~test procedures~~

Steam generator safety valves adjusted to

~~xxxxxx~~ Forced  
~~xxxxxx~~ circulating pumps

Fixed Good

The following table shows the results of the analysis of variance for the effect of the type of soil on the yield of the different varieties of wheat. The data are presented in the form of a table with 3 rows and 4 columns. The first row represents the different varieties of wheat, the second row represents the different types of soil, and the third row represents the yield of the different varieties of wheat for each type of soil.

Were oil burning system & remote controls examined in accordance with rules? Yes

I recommend that the machinery of this ship remain as classed with/without fresh record of TS(CL) 3/66, MBS 3/66. Subject to any outstanding condition of class being dealt with as previously recommended.

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

M. Kakikoshi  
Surveyor to Lloyd's Register of Shipping

Date of Committee

THURSDAY - 5 MAY 1966

## Minute

TS 3.60 MBS 3.66

**ALSO FOR**

ng  
SPL FOR

TBC

SRI

POSTING

## HEADER

CERT



# EXAMINATION AND TESTING OF STEAM PIPES (state material)

MAIN  
AUXILIARY  
(over 3" bore)

Have saturated pipes in cylindrical boiler smoke boxes been tested?

Were selected copper pipes annealed?

## ELECTRICAL EQUIPMENT

PROPULSION (State Port—P, or Starboard—S)		AUXILIARY	
Total kW or kVA		Total kW or kVA	
a Generators		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 & motors	
j Magnetic couplings		s Navigation light indicators	
k Air gap			

## PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

### Repairs Wear & Tear:-

#### Sterngear

Fore and aft sternbush lignumvitae lining (worn) renewed and machined to provide close clearance.  
(5) of the total (10)-cap screw fastenings on stern tube flange broken and/or missing, renewed.  
Screwshaft bronze liner slightly eroded, and made smooth by grinding.

#### Boiler

Minor overhauling repairs effected to mountings.

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 in existing particulars in the Register Book should be reported above.