

Ship's Name ~~SS/MS~~ MIKAGESAN MARU " Gross tons
 Is there a rpt. 8? Yes Port KOBE Rpt. No. 12449
 No. of visits First date Last date
 Interim Cert. issued & copy herewith? Damage rpt. issued & copy herewith? Last rpt. (H.Q. only)
 Date of completing rpt. Surveyed at, if different from Port above
 Is a rpt. 9A attached? Yes MN Nature of survey SM, SPS, ABS & Docking
 Survey fees Damage fee Expenses
 S.A. fee

DOCKING

Propeller Good Sea connections Good Oil gland None
 Fastenings Good Wear down of stern bush 2.95 mm
 Has screw/tube shaft been drawn? No Date of examn. -
 Has shaft been changed? - Has shaft now fitted been previously used? -
 Has shaft now examined/fitted a continuous liner? - Approved oil gland? -

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

AUXILIARY, DOCKING OR REPAIRS (State if oil fired—OF or exhaust gas—EG)	MAIN
Lower Cochran O.F.) Upper Exhaust Gas) 22-1-64 Good	
Air heaters	None
Superheaters	None
Safety valves	Good
Mountings, doors and fastenings	Good
Safety valves adjusted to { Sat 100 lbs/in ² (oil fired boiler only) Spt -	
Boiler securing arrangements	Good
Main economisers -	Exhaust gas heated economisers -
Steam heated steam generators -	Steam generator safety valves adjusted to -
Forced circulating pumps Inboard & outboard, Good	Funnel Good
Have saturated steam pipes in cylindrical boiler smoke boxes been examined as required by the Rules? None	Were oil burning system & remote controls examined in accordance with rules? Yes, Good

I recommend that the machinery of this ship remain as classed with/without fresh record of
 See Rpt. 9A.

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

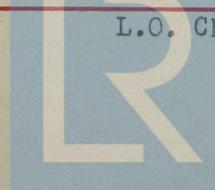
Date of Committee

ht Minute

See Rpt 9A

Redmitten
 Surveyor to Lloyd's Register of Shipping
 L.O. Christensen

ALSO FOR
SPL FOR
TRO
SRL ✓
POSTING
HEADER
CERT



Lloyd's Register
 Foundation

011378-011385-0102

At part or complete Special Surveys those items which are not applicable to the ship are to be cancelled; 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.

considered that re-examination or repairs should be made before that date a distinguishing mark must be inserted against the item and the circumstances and action taken or recommended described fully under "defects and repairs".

The condition of any item is to be described as "good" only when it 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 repairs have been effected or it is

EXAMINATION AND TESTING OF STEAM PIPES (state material)

MAIN
 AUXILIARY
 (over 3" bore) Steel (Hyd. tested 14 kg/cm²) Good

Have saturated pipes in cylindrical boiler smoke boxes been tested? None

Were selected copper pipes annealed? None

ELECTRICAL EQUIPMENT

PROPULSION (State Port—P, or Starboard—S)		AUXILIARY	
Total kW or kVA		Total kW or kVA	xxxxxx 690
a Generators		l Generators & governors	Good
b Exciters			
c Air coolers		m Motors	Good
d Motors			
e Air coolers		n Switchboards & fittings	Good
f Control gear cables, etc.		o Circuit breakers	Good
g Insulation resistance		p Cables	Good
h Insulating oil test		q Insulation resistance	Good
i Overspeed governors		r Steering gear generators & motors	Good
j Magnetic couplings		s Navigation light indicators	Good
k Air gap			

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

Sundry minor wear and tear repairs carried out.

To Complete the Auxiliary Boiler Survey:-

The exhaust gas boiler safety valves remain to be adjusted, arrangements have been made for this to be carried out by vessel's Chief Engineer at sea and a letter will be forward covering this in due course.

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.

