

29 NOV 1962

Ship's Name ~~SS/MS~~ KOWA MARU Gross tons 21,974

Is there a rpt. 8? Yes Port Yokohama Rpt. No. 4436

No. of visits First date Last date

Interim Cert. issued Damage rpt. issued Last rpt. (H.Q. only)
& copy herewith? & copy herewith?

Date of completing rpt. Surveyed at, if different from Port above

Is a rpt. 9A attached? Yes MN Nature of survey CS, Comm.ABS & TS

Survey fees Damage fee Expenses

S.A. fee

DOCKING

Propeller Good Sea connections Good Oil gland -

Fastenings Good Wear down of stern bush 4.35 mm

Has screw/tube-shaft been drawn? Yes Date of examn. 26-10-62

Has shaft been changed? No Has shaft now fitted been previously used? Yes

Has shaft now examined/fitted a continuous liner? Yes Approved oil gland? -

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(O.F.)	Starboard(O.F.)
Air heaters	Good	Good
Superheaters	-	-
Safety valves	Good	Good
Mountings, doors and fastenings	Good	Good
Safety valves adjusted to { Sat Spt	312 lb	312 lb
Boiler securing arrangements	Good	Good

Main economisers Exhaust gas heated economisers/ (EG) Good

Steam heated steam generators Steam generator safety valves adjusted to

Forced circulating pumps Both Good Funnel Good

Have saturated steam pipes in cylindrical boiler smoke boxes been examined as required by the Rules? 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

(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

Surveyor to Lloyd's Register of Shipping

S. TAKENAKA

ALSO FOR

SPL FOR

TRO

SRL

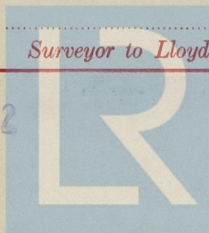
POSTING

HEADER

CERT

THURSDAY 27 DEC 1962

See Rpt 9A

Lloyd's Register
Foundation

012585 - 012590 - 0094

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 foreword.

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)

Have saturated pipes in cylindrical boiler smoke boxes been tested?

Were selected copper pipes annealed?

ELECTRICAL EQUIPMENT

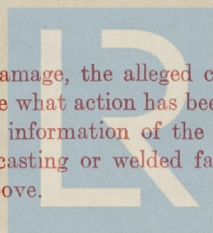
PROPULSION (State Port—P, or Starboard—S)		AUXILIARY	
Total kW or kVA		Total kW or kVA	
a Generators		l Generators & governors	
b Exciters			
c Air coolers		m Motors	
d Motors			
e Air coolers		n Switchboards & fittings	
f Control gear cables, etc.		o Circuit breakers	
g Insulation resistance		p Cables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

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

To Complete ABS :-

The exhaust gas economiser safety valves to be adjusted
under steam.

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.



© 2021

Lloyd's Register
Foundation