

26 JUN 1963

Ship's Name ~~S/S~~/MS "KOCHU MARU" Gross tons

Is there a rpt. 8? Port KOBE Rpt. No. 11633

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 Completion of CSM, TS(CL) & DBS

Survey fees Damage fee Expenses

S.A. fee

DOCKING

Propeller Good Sea connections All Good Oil gland Good

Fastenings Good Wear down of stern bush 3.7 mm

Has screw/tube shaft been drawn? Yes Date of examn. 25-5-63

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

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.)

APPROXIMATE DONKEY OR PORT (State if oil fired—OF or exhaust gas—EG)	MAIN
O.F. Cochran 29-5-63 Forward in E.R.	
E.G. Water tube 29-5-63 E.R. top	
Air heaters -	
Superheaters -	
Safety valves Good	
Mountings, doors and fastenings Good	
Safety valves adjusted to { Sat Both boilers 100 p.s.i. (S.V. on E.G. wt. boiler adjusted under steam during sea trial 3-6-63)	
{ Spt -	
Boiler securing arrangements Good	
Main economisers - Exhaust gas heated economisers -	
Steam heated steam generators - Steam generator safety valves adjusted to -	
Forced circulating pumps Not fitted 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, 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

MONDAY 19 AUG 1963

See Rpt 9A

Surveyor to Lloyd's Register of Shipping

M. Kersey, J. Nonomura & S. Hashiguchi

ALSO FOR

SPL FOR

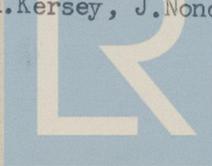
TRO

SRI

POSTING

HEADER

CERT



Lloyd's Register Foundation

010791-010796-0057

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)

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	900 KVA
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 -
j	Magnetic couplings	s	Navigation light indicators Good
k	Air gap		

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

S.R.L. No. 201: No machinery items.

Wear and Tear Repairs:

Tailshaft drawn in and examined magnaflux tested and found satisfactory.

Propeller and tailshaft subsequently refitted in good order.

Other minor repairs effected at this time.

A. Re. Circular No. 2144:

Steam from both boilers is used for heating of the main engine fuel oil and it is therefore submitted the entry in the Register Book should be amended to Aux. Boiler.

B. Cochran Boiler:

Lap-riveted long. seams were drilled as per instruction to Surveyors part 3b 1957 dated 8th May, 1963 and found satisfactory.

C. From the survey records on board the Machinery Continuous Survey cycle has now been completed and a record of CSM 6,63 has therefore been recommended.

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.