

6 APR 1964

Ship's Name SS/MS "AKAGISAN MARU" Gross tons
 Is there a rpt. 8? Yes Port KOBE Rpt. No. 12648
 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 Tamano
 Is a rpt. 9A attached? Yes MN Nature of survey CSM, ABS
 Survey fees Damage fee Expenses
 S.A. fee

DOCKING
 Propeller Good Sea connections All Good Oil gland None
 Fastenings Good Wear down of stern bush 1.70 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 Donkey or Press (State if oil fired—OF or exhaust gas—EG)	MAIN
Lower (Oil Fired) 5-3-64 - Good	
Air heaters None	
Superheaters None	
Safety valves Good	
Mountings, doors and fastenings Good	
Safety valves { Sat 100 p.s.i. adjusted to { Spt -	
Boiler securing arrangements Good	
Main economisers - Exhaust gas heated economisers Good	
Steam heated steam generators - Steam generator safety valves adjusted to	
Forced circulating pumps Both Good	
Have saturated steam pipes in cylindrical boiler smoke boxes been examined as required by the Rules?	Funnel Good 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

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

WEDNESDAY 13 MAY 1964

Minute

See Rpt 9a

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

ALSO FOR
SPL FOR
TRO
SRL
POSTING
HEADER
CERT



Lloyd's Register Foundation

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 omitted 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	
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.

Lower oil fired auxiliary boiler longitudinal seams found to have test grooves in accordance with Instructions to Surveyors Part 3B 1957. Grooves now examined under steam and all found to continue satisfactory.

The exhaust gas economiser safety valves have been adjusted by the Chief Engineer - certificate attached.

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.

