

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 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

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

L.O. Christensen

Minute

See Rpt 9a

Surveyor to Lloyd's Register of Shipping

ALSO FOR

SPL FOR

TRO

SRL

POSTING

HEADER

CERT

Lloyd's Register  
Foundation

011536-011543-0103

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 noted. 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)

Total kW  
or kVA

- a Generators
- b Exciters
- c Air coolers
- d Motors
- e Air coolers
- f Control gear cables, etc.
- g Insulation resistance
- h Insulating oil test
- i Overspeed governors
- j Magnetic couplings
- k Air gap

AUXILIARY

Total kW or kVA

- l Generators & governors
- m Motors
- n Switchboards & fittings
- o Circuit breakers
- p Cables
- q Insulation resistance
- r Steering gear generators & motors
- s Navigation light indicators

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.