

Ship's Name ~~SS/MS~~ HAKONESAN MARU Gross tons 6927  
 Is there a rpt. 8? Yes Port Yokohama Rpt. No. 5084  
 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 CSM, ABS & Docking  
 Survey fees Damage fee Expenses  
 S.A. fee

**DOCKING**  
 Propeller Good Sea connections Oil gland  
 Fastenings Good Wear down of stern bush 4.17 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, <del>Diesel or Press</del>  | (State if oil fired—OF or exhaust gas—EG) | MAIN   |
|--|---|--|
| O.F. 13-1-64   | good                                      |  |
| Air heaters  | -   |  |
| Superheaters   | -   |  |
| Safety valves  | Good                                      |  |
| Mountings, doors and fastenings  | Good                                      |  |
| Safety valves adjusted to  | 7 kgs/cm <sup>2</sup>                     |  |
|  | Sat -                                     |  |
|  | Spt -                                     |  |
| Boiler securing arrangements   | Good                                      |  |
| Main economisers   | -   | Exhaust gas heated economisers Good s.valve not adjusted.                              |
| Steam heated steam generators  | -   | Steam generator safety valves adjusted to  |
| Forced circulating pumps   | All, 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, good |

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

THURSDAY 5 MAR 1964

Minute

See rpt 9A

Surveyor to Lloyd's Register of Shipping

ALSO FOR

SPL FOR

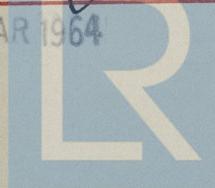
TRO

SRL ✓

POSTING

HEADER

CERT



Lloyd's Register Foundation

011671-011677-0183

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

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

To Complete ABS :

The safety valve of exhaust gas heated economiser 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.

