

LLOYD'S REGISTER OF SHIPPING

REPORT ON ANNUAL LOAD LINE SURVEY

Name of Ship "GEMMA" Official Number 302512 Port of Registry LONDON.

Place of Survey SINGAPORE. Dates of Survey 8th. & 10th. Apr. 1964. Date of last Load Line Survey Issued 12-3-63.

PARTICULARS OF SURVEY

| Items examined. | Condition in which found. | Repairs. | | | |
|--|---------------------------|--|----------------|--|--|
| | | Necessary. | Date effected. | | |
| HATCHWAYS, INCLUDING SMALL HATCHWAYS. | | | | | |
| 1. Exposed on freeboard decks. | | | | | |
| Coaming, their stays and stiffeners | Good | Cargo hold - 4 toggles and all bolts to renew. Tank lid toggle lugs - 11 in No. to renew; hinge lugs - 8 in No. to renew. | 10-4-64. | | |
| Beams | - | | | | |
| Fore and afters | - | | | | |
| *Covers Steel. ... | Good | | | | |
| *Tarpaulins (State number per hatchway) | - | | | | |
| *Cleats and battens | Good | | | | |
| Lashings and their fittings | - | | | | |
| Wedges (Is supply, including spares, adequate?) | - | | | | |
| 2. Exposed on superstructure decks, including raised quarter decks. | | | | | |
| Coamings, their stays and stiffeners | Good | | | | |
| Beams | - | | | | |
| Fore and afters | - | | | | |
| *Covers Steel. ... | Good | | | | |
| *Tarpaulins (State number per hatchway) | - | | | | |
| *Cleats and battens | Good | | | | |
| Lashings and their fittings | - | | | | |
| Wedges (Is supply, including spares, adequate?) | - | | | | |
| 3. Within superstructures not intact or not protected by Class I closing appliances. | | | | | |
| Coamings | Good | | | | |
| Beams | - | | | | |
| Fore and afters | - | | | | |
| Covers Steel. ... | Good | | | | |
| Tarpaulins (State number per hatchway) | - | | | | |
| Cleats and battens | Good | | | | |
| Wedges (Is supply, including spares, adequate?) | - | | | | |
| VENTILATORS IN EXPOSED POSITIONS. | | | | | |
| 4. To spaces below freeboard deck. | | | | | |
| Coamings, their supports and deck connections | Good | | | | |
| Closing arrangements | Good | | | | |
| 5. To spaces below decks of superstructure which are intact or closed by Class I appliances. | | | | | |
| Coamings, their supports and deck connections | - | | | | |
| Closing arrangements | - | | | | |
| AIR PIPES. | | | | | |
| 6. Exposed on freeboard and superstructure decks. | | | | | |
| Closing arrangements | Good | except 2 gauzes to renew | 10-4-64. | | |
| 7. Within superstructures not intact or not protected by Class I closing appliances. | | | | | |
| Closing arrangements | - | | | | |
| MACHINERY CASINGS. | | | | | |
| 8. Casing Top. | | | | | |
| Fiddley openings, their covers and fastenings | Good | | | | |
| Skylights, their fastenings, covers and lashings | Good | | | | |
| 9. Exposed on freeboard and raised quarter decks. | | | | | |
| Doors and fastenings | - | | | | |
| 10. Exposed on superstructure decks other than raised quarter decks. | | | | | |
| Doors and fastenings | - | | | | |
| 11. Within superstructures ^{deckhouse} not intact or not protected by Class I closing appliances. | | | | | |
| Doors and fastenings | Good | | | | |
| 12. FLUSH BUNKER SCUTTLES and chain attachments | | | | | |
| Doors, fastenings covers, | - | | | | |
| 13. COMPANIONWAYS, including deckhouses enclosing ladderways. | | | | | |
| Doors, fastenings covers, | Good. | | | | |

* Tarpaulins, battens, covers, etc., to be examined in place as well as separately (see Ministry of Transport Circular 1687, paragraph 117 (i)).

| Items examined. | Condition in which found. | Repairs. | |
|--|---------------------------|------------|----------------|
| | | Necessary. | Date effected. |
| 14. CLOSING APPLIANCES FOR OPENINGS IN SUPER-STRUCTURE BULKHEADS. | | | |
| Forecastle | Good ✓ | | |
| Bridge, fore end | Good ✓ | | |
| Bridge, after end | Good ✓ | | |
| Poop | - | | |
| 15. GANGWAY, CARGO AND COALING PORTS. | | | |
| In ship's side and superstructures | - | | |
| 16. SCUPPERS AND SANITARY DISCHARGE PIPES. | | | |
| Valves | Good ✓ | | |
| 17. SIDE SCUTTLES AND DEADLIGHTS | Good ✓ | | |
| 18. GUARD RAILS | Good ✓ | | |
| 19. PROTECTION AND ACCESS TO CREW'S QUARTERS. | | | |
| Gangways | Good ✓ | | |
| 20. LIFELINES (fittings and material) | Good ✓ | | |
| 21. FREEING PORTS. | | | |
| Shutters | - | | |
| Protection bars | - | | |
| 22. TIMBER, TANKER OR SPECIAL STEAMER LOAD LINES. | | | |
| Fittings or appliances | Good ✓ | | |
| 23. ITEMS NOT INCLUDED IN THE FOREGOING. | | | |
| 24. LOAD LINE MARKS | Checked. | | |

Certificate A. To be signed by Surveyor in respect of a partial or complete survey.

I have surveyed the ship named at the head hereof, to the extent indicated below, in accordance with the instructions contained in Ministry of Transport Circular 1687, and the requisite details of the survey have been entered herein.

| Index Nos. of items examined. († Insert "all" in case of a complete survey.) | Signature of Surveyor. | Place. | Date. |
|---|------------------------|-----------|----------|
| ALL | <i>[Signature]</i> | SINGAPORE | 10-4-64. |

Certificate B. To be signed by Surveyor completing the survey.

I am satisfied

- (i) that the fittings and appliances for the protection of openings, the guard rails, the freeing ports and the means of access to the crew's quarters have been maintained on the ship in as effective a condition as they were in when the certificate was issued; and
- (ii) that no material alterations have taken place in the hull or superstructures of the ship which affect the position of the load lines.

I have endorsed the Load Line Certificate and the certified copy as follows:—

Signature of Surveyor *[Signature]* Place SINGAPORE. Date 10 April, 1964.

Signature *[Signature]*

Date 15th April, 1964.

Fee \$476. *83*

Number of Visits 2.

Particulars of any change from the conditions given on the Load Line Certificate or on Form C11 should be reported on Form C11 (contd.) and attached to the Form C11 on the Ship, a copy being forwarded to the Freeboard Department.

Surveyors should note that there is only one valid certificate, and the above endorsement should be made thereon. No entry should be made on a certified copy of the certificate unless the original certificate has been produced to and endorsed by the Surveyor.