

REC'D REG. DEPT.

30 APR 1964

S.N.R.F. 2870

Rpt. C11 (a).

LLOYD'S REGISTER OF SHIPPING

REPORT ON ANNUAL LOAD LINE SURVEY

21/68

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		
Beams	-		
Fore and afters	-		
*Covers Steel. ...	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.
*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.			
Fiddle 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.