

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

PARTICULARS IN RESPECT OF STEAM SHIPS HAVING SPAR OR
AWNING DECKS.

Port of Survey Bangkok, Siam
Date of Survey 3/1/33, 4/5/9/33
Name of Surveyor Thomas H. Pollard

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
T.S.M.V. <u>MALINI</u>	<u>Bangkok</u> <u>Siamese</u>	<u>✓</u>	<u>1278</u>	<u>1925</u>	<u>+ 100 A1. with freeboard</u>
Number in Register Book					

Registered dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK Tonnage.
	<u>223.5</u>	<u>35.6</u>	<u>18.2</u>	<u>1121.38</u>
Length on LOADLINE	<u>223</u>	Frame Depth <u>6 1/2</u> Rule " <u>5</u> <u>1 1/2</u> <u>x 2 = 3</u> <u>= - .25</u>	Ceiling <u>fitting</u> Sheer <u>+ .24</u>	Peak Tanks
CORRECTED DIMENSIONS.	<u>223.0</u>	<u>35.35</u>	<u>18.54</u>	<u>1121.38</u>

Co-efficient of fineness77
Any modification necessary
[Para. 4 (a) to (e)] } C.O.B. - .02
Co-efficient as corrected75 to upper deck
Say .73 to 2nd deck

Allowance for strength in excess of Lloyd's rules =

State particulars—

Deep bulb angle frames
2 complete steel decks
Four water-tight bulkheads
Collision bulkhead to fore-castle
deck, remainder to 2nd deck.

$$24.62 + .55 = 44.77$$

$$32.30$$

$$36 \overline{) 12.47} \quad .34$$

Sheer at Stem 4' - 9 1/4" } at 1/4 length from Stem 2' - 6 3/4"
Sternpost... 2' - 3 1/2" } 84.75 " " Sternpost... 1' - 6 1/2" } 49.25
Drop in Sheer abaft amidships.....✓
mean 24.62
upper dk
Round of Spar deck Beam..... 9"
" " Main-deck " 9"

	Length	x	Height.	State if open or closed at ends.
Forecastle	<u>32.9</u>	x	<u>2' - 8"</u>	<u>Closed.</u>
Bridge		x		
Poop		x		

Moulded Depth as measured 13' - 0" 2nd Deck.
" " " 20' - 0" Superstructure
Spar or Awning Deck.

RETAIN

Addition for Keel below base line for
draught record.....7/8".....inches.

NOTE.—If the depth is measured when vessel is afloat, the details of measurement should be reported.

CORRECTION FOR LENGTH:—

Length of Ship on Load Line..... 223.0
Length in Table 156.0
Difference..... 67.0
Correction for 10ft..... .5
x Difference ÷ 10 = 3.35

+ 3 1/4"

Height of 'Tween Decks..... 7' - 0"
(From top of beam to top of beam at side)
Correction for Height of 'Tween Decks in Spar-decked Ships.....

Freeboard Table B or C 0' - 4 1/2"
Correction for Length..... + 3 1/4"
Correction for Height of 'Tween Decks in Spar-decked Ships..... + 7' - 0"
7' - 7 3/4"

Correction for Strength in excess of Lloyd's rules.....✓

2 1/2" sheathing on steel
Correction for Iron Deck if required..... - 1/2"
7' - 7 1/4"

Other Corrections (if any).....

Winter Freeboard 7' - 7 1/4"
Summer Freeboard 2" 7' - 5 1/4"
Indian Summer Freeboard..... 7' - 3 1/2"
N. A. Winter Freeboard..... 7' - 9 1/4"

Correction necessary because clearside amidships measured
in accordance with the Statute is not taken at inter-
section of the wood or steel deck with side

NIL

Winter Freeboard from Deck Line 7' - 8 3/4"
Summer " " " 7' - 6 3/4"
Indian Summer " " " 7' - 4 3/4"
N.A. Winter " " " 7' - 10 3/4"

SUMMER FREEBOARD amidships from Centre of Disc to top of Deck Line, Wood, Steel, Deck:—

Tropical Fresh Water Line above Centre of Disc ...	<u>5 1/4"</u>	Tropical Fresh Water Freeboard ...	<u>7' - 5"</u>
Fresh Water Line " " ...	<u>3 1/4"</u>	Fresh Water " " ...	<u>6' - 11 3/4"</u>
Tropical Line " " ...	<u>2"</u>	Tropical " " ...	<u>7' - 1 3/4"</u>
Winter Line below " " ...	<u>2"</u>	Winter " " ...	<u>7' - 3"</u>
Winter North Atlantic Line " " ...	<u>4"</u>	Winter North Atlantic " " ...	<u>7' - 7"</u>