

Bgk. 24.11.32

11A: N. 920

Index No. _____
(For London Office only.)

Lloyd's Register of Shipping.
SURVEYS FOR FREEBOARD.

B.T. COPY WRITTEN.

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

Port of Survey Nataskov
Date of Survey April 7th 1925
Name of Surveyor Cyrt W. Seaver

M.V. Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
S. MALINE YAKSKOV SKIBSVERET No 24. Number in Register Book ✓	Borgersek Danish	✓		1925.	✱ 100 A-1. With Freeboard.

Registered Dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK Tonnage.
	223.5.	35.6.	18.2.	1121.38.
Length on LOADLINE	223.0	Frame Depth 62 Rule „ 5 1 1/2 x 2.3. :-.25	Fixed Ceiling 22. Sheer +.34 2. in. 27.	Peak Tanks
CORRECTED DIMENSIONS.	223.0.	35.25. 35.	18.49. 54.	1121.38.

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

*Addition for keel below base line for
 draft record 7/8"*

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

Co-efficient of fineness *.77 - .768*
Any modification necessary { *CD302*
[Para. 4 (a) to (e)*]
Co-efficient as corrected *.77 - .75 to upper break*
day .73 to 2nd break. ✓

Allowance for strength in excess of Lloyd's rules =

State particulars—

Deep Bulk large frames. -
2 Complete Steel decks. -
Four watertight bulkheads. -
Collision Bulkhead to Forecastle deck.
remainder to 2nd deck. -

24.62
 $27.5 \div 55 = 44.77$
 $33.4 \overline{) 32.30}$
 $36 \overline{) 10.6}$ 12.47
 29.34
 Sheer at Stem 4.94 } at $\frac{1}{8}$ length from Stem $2.6\frac{3}{4}$
 Sternpost... 2.32 } 84.75 " " Sternpost... $1.6\frac{1}{2}$ } 49.25
 Drop in Sheer abaft amidships..... ✓
 Round of ~~Spur-deck~~ Beam..... $9''$
 " " Main-deck " $9.$
 Mean ~~20.8~~ 24.62

	Length	x	Height.	State if open or closed at ends.
Forecastle	32.9	x	2.8"	Closed.
Bridge		x		
Poop		x		

CORRECTION FOR LENGTH:—

Length of Ship on Load Line....	223.0
Length in Table.....	156.0 240.0
Difference.....	67.0 17.0
Correction for 10ft.....	5.5 6
× Difference ÷ 10 =	3.35 1.64
	+ 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 C	1-5 0" $4\frac{1}{2}$
Correction for Length.....	1-4 $+ 3\frac{1}{4}$ $0.73\frac{1}{4}$
Correction for Height of 'Tween Decks in Spar-decked Ships.....	$+ 7-0$ 8-4 $7-7\frac{3}{4}$
Correction for Strength in excess of Lloyd's rules.....	5-2 7-10-2 2-2 $-\frac{1}{2}$ $7-7$ $7-7\frac{1}{4}$
$2\frac{1}{2}$ " Sheathing on Steel Correction for Iron Deck if required.....	
Other Corrections (if any).....	

25-	Winter Freeboard.....	2	7- 7 ¹ / ₄	✓
	Summer Freeboard.....	2	7- 5 ¹ / ₄	✓
	Indian Summer Freeboard.....		7- 3 ¹ / ₄	✓
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 ~~of iron~~ deck with side

Winter Freeboard from Deck Line	7-82 $\frac{3}{4}$
Summer " " "	7-62 $\frac{3}{4}$
Indian Summer " "	7-42 $\frac{3}{4}$
N.A. Winter " " "	7-102 $\frac{3}{4}$

FREEBOARD recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (~~Iron~~) Deck :—

Fresh Water Line	above centre of Disc	...	...	...	...	...	...	...	...	3-
Indian Summer Line	" "	"	...	...	...	...	...	...	...	2-
Winter Line	below	"	"	...	...	...	...	...	...	2-
Winter North Atlantic Line	"	"	"	...	...	...	...	...	...	4.

15 APR 1925

NOTE.—All vessels equal in strength to Lloyd's Spar-decked rule, or which, although in excess of that rule, do not come up to Lloyd's requirements for Ships of full scantlings to the upper deck, are to be considered as Spar-decked Ships, the freeboard for which will vary with their strength.
All vessels equal in strength to Lloyd's Awning-decked rule, or which, although in excess of that rule, do not come up to Lloyd's requirements for a Spar-decked Vessel, are to be considered as Awning-decked Ships, the freeboard for which will vary with their strength.

* If the frames, skin planking, or ceiling are of unusual thickness the breadth of vessel to inside of ceiling should be reported if possible.

* If the frames, skin planking, or ceiling are of unusual thickness the breadth of vessel to inside of ceiling should be reported if possible.

2,7,19. T.

W458-0067

to Lloyd's requirements for Ships of full
h their strength.
me up to Lloyd's requirements for a Spar-
ngth.
e reported if possible.

MARKING FORM
RECEIVED 18 JUL 1975
P.T.O.

Lloyd's Register
Foundation

Do all the Frames extend to the top Height in the Spar deck? ☒ Awning deck? *Alternate.*

Do all the Frames extend to the top height in the Poop? ☒ Bridge House? ☒ Forecastle? *Yes*

To what height do the Reverse Frames extend? ☒

Has the Poop an efficient Iron Bulkhead at the fore end? ☒

Give particulars of the means for closing the openings in Bulkhead ☒

Is the Poop connected with the Bridge House? ☒ Has the Bridge House an efficient Bulkhead at the fore end? ☒

Give particulars of the means for closing the openings in Bulkhead ☒

What is the thickness of the Bridge Front plating? ☒ and Coaming plate? ☒

Give scantlings and spacing of the Stiffeners ☒

Are bracket plates fitted at each end of the Stiffeners? ☒ Are hor'l. brackets fitted connecting Bridge Bulk'd. with Bulwarks? ☒

Has the Bridge House an efficient Iron Bulkhead at the after end? ☒

How are the openings closed? ☒

Is the Forecastle at least as high as the main or top-gallant rail? *Yes* Has the Forecastle an efficient Iron or Wood Bulk'd. at after end? *Yes*

Are the Engine and Boiler openings covered by a Bridge, Poop, or enclosed by a Strong Iron or Steel Deckhouse? *By superstructure and Strong steel deckhouse.*

If the openings are not so protected are the exposed parts of the Casings efficiently constructed? *Yes*

Give thickness of plating; scantlings and spacing of Stiffeners ☒

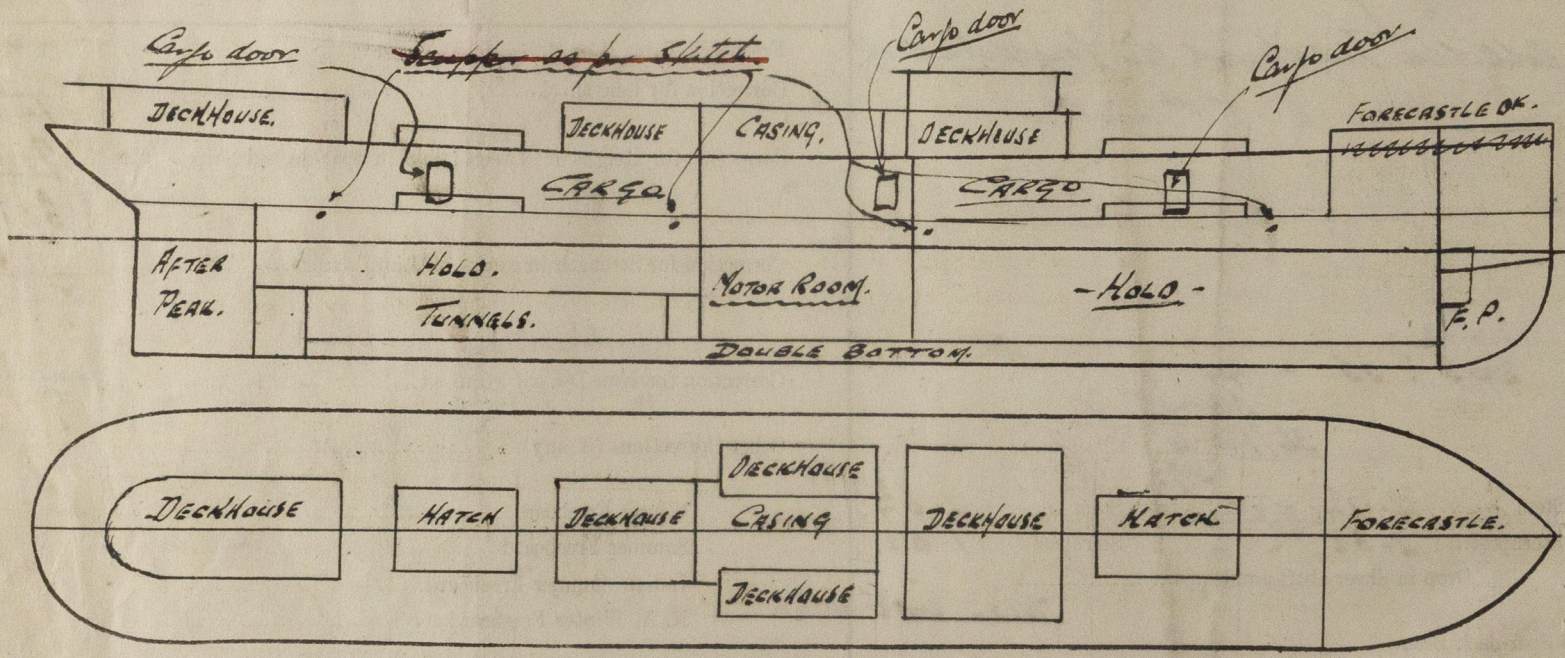
What is the height of the exposed Casings? *7'-3"* Are suitable means provided for closing all openings in them in bad weather? *Yes*

Are the Weather Deck Hatchways efficiently constructed and at least equal to the requirements of Section 28 of the Rules for 1904-5? Give particulars below:— *Yes*

Position and Size.		No. 25-53-12-0		No. 2. 19-7-11-6							
Item.		Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.
COAMING.	Height above top of DECK	2'-9"		2'-9"							
	Sides.....	44"		44"							
	Ends.....	44"		44"							
SHIFTING BEAMS OR WEB PLATES.	Number	4.		3.							
	Section and Scantlings	11 10'-30"		11 10'-30"							
	Material	3'-3'-40.		3'-3'-40.							
* FORE AND AFTERS.	Number	None.		None.							
	Section and Scantlings										
	Material										
HATCHES Thickness		2 1/2"		2 1/2"							
Remarks.....		from aft		from aft.							

* When the Fore and Afters are of wood the depth should be stated from the underside of the hatches.

(If the sill of the lowest side scuttle will be less than 6 inches above the Indian Summer Load Line if assigned under the tables, state vertical distance from top of deck at side amidships to lower edge of lowest side scuttle.)



Show hereon line of Floors or Tank Top with position of any Breaks in same; also height of Peak Tank tops, &c., &c.

State any special features in the construction of the Vessel. *This vessel is a Sishi vessel to the 1/2 VALAYA built at Hong Kong. Form Scuppers have been fitted as per sketch enclosed, supplied by the Owners who say they are the same as those fitted in the Sishi vessel. Scuppers are of Cast Steel with none return valves and lead to flaps on deck. No others opening except the cargo doors as approved have been fitted in the two decks.*

Owners *Siam Steam Navigation Co. Ltd.*
 Address *Bangkok Siam.*

Fee *£ 130-50K*

Received by me *To be charged with the first entry report.*