

FRI. JUN. 25. 1915

Lloyd's Register of British & Foreign Shipping.  
SURVEYS FOR FREEBOARD.

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

Port of Survey *Rotterdam.*  
Date of Survey *1 Building*  
Name of Surveyor *P. Leewardsburg*

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
S. S. Ecuador.	Dutch.	N.	5684.89.	1915	+ 100 A.1. <i>Bong Oh.</i>
Number in Register Book					
Registered dimensions from Ship's Register.	LENGTH. 380.6	BREADTH. 48.7.	DEPTH. 32.6.	UNDER DECK Tonnage. 4739.95 under Deck 3506.38. " m. Dk."	Moulded Depth as measured ..... 24'-6" Main Deck. " " ..... 35'-3" Spar or Awning Deck.
Length on LOADLINE	380'	Frame Depth 9½ Rule " 6 3½ 2 x 3½ = .58	Ceiling <i>filled.</i> Sheer <i>41</i> Depth to tank <i>24.49</i>	Peak } included. Tanks } 12" <i>45</i> + <i>7</i> tanks 8½ <i>45</i> - 2	28'-3" 3'-5½" 24-9½"
CORRECTED DIMENSIONS.	380.	48.12	25.2	3511.38	

NOTE.—If the

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

Co-efficient of fineness .....  $\frac{1}{6}$   
Any modification necessary } Cell D.B.  
[Para. 4 (a) to (e)\*] }  
Co-efficient as corrected .....  $\frac{1}{4}$

Allowance for strength in excess of Lloyd's rules =

State particulars— { Passenger Steamer  
Table C.  
Dutch Law.

CORRECTION FOR LENGTH:—

Length of Ship on Load Line.....	380'
Length in Table .....	<u>330</u>
Difference.....	50.
Correction for 10ft.....	.4
× Difference ÷ 10 =	3.50
	+ 32½

Height of 'Tween Decks..... *7'-9" betw. m & Runy Pl.*  
(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 .....  $3 - 14\frac{1}{2}$   
 Correction for Length.....  $+3\frac{1}{2}$   


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 $3 - 8$   
~~Correction for Height of Tween Decks in Spar-decked Ships.....  $7 - 8$~~   
*from top of Rule wood main deck 11 - 4*  
*to top of 2<sup>nd</sup> sheathing on Awn's Deck*  
 Correction for Strength in excess of Lloyd's rules..... ✓

Correction for Iron Deck if required.....	✓
Other Corrections (if any).....	✓
Winter Freeboard.....	11 - 4
Summer Freeboard.....	10 - 10½
Indian Summer Freeboard.....	10 - 5
<del>N. A. Winter Freeboard.....</del>	✓

Correction necessary because clearside amidships measured  
in accordance with the Statute is not taken at inter- } +1  
section of the wood on the deck with side

Winter Freeboard from Deck Line .....	11-5
Summer " " " .....	10-11½
Indian Summer " " .....	10-6
N.A. Winter .....	✓

25/8 wood sheathing "Awning" " 10' - 11 1/2" ✓  
 & Line, Wood (Iron) Deck:—

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

Fresh Water Line	above centre of Disc	...	...	...	...	...	...	6"
Indian Summer Line	" "	"	...	...	...	...	...	5½"
Winter Line	below	"	"	...	...	...	...	5½"
Winter-North-Atlantic Line	"	"	"	...	...	...	...	✓

**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.

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Mr Rot 28/6/15

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MARKING REPORT  
RECEIVED 230705



Ecuador

Do all the Frames extend to the top Height in the Spar deck?

Awning deck? *Yes.*

Do all the Frames extend to the top height in the Poop?

Bridge House?

Forecastle? *Yes.*

To what height do the Reverse Frames extend?

*Frames as per plan.*

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?

*36.*

Has the Forecastle an efficient Iron or Wood Bulk'd. at after end?

Are the Engine and Boiler openings covered by a Bridge, Poop, or enclosed by a Strong Iron or Steel Deckhouse?

*Strong Iron and Superstructure.*

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?

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:—

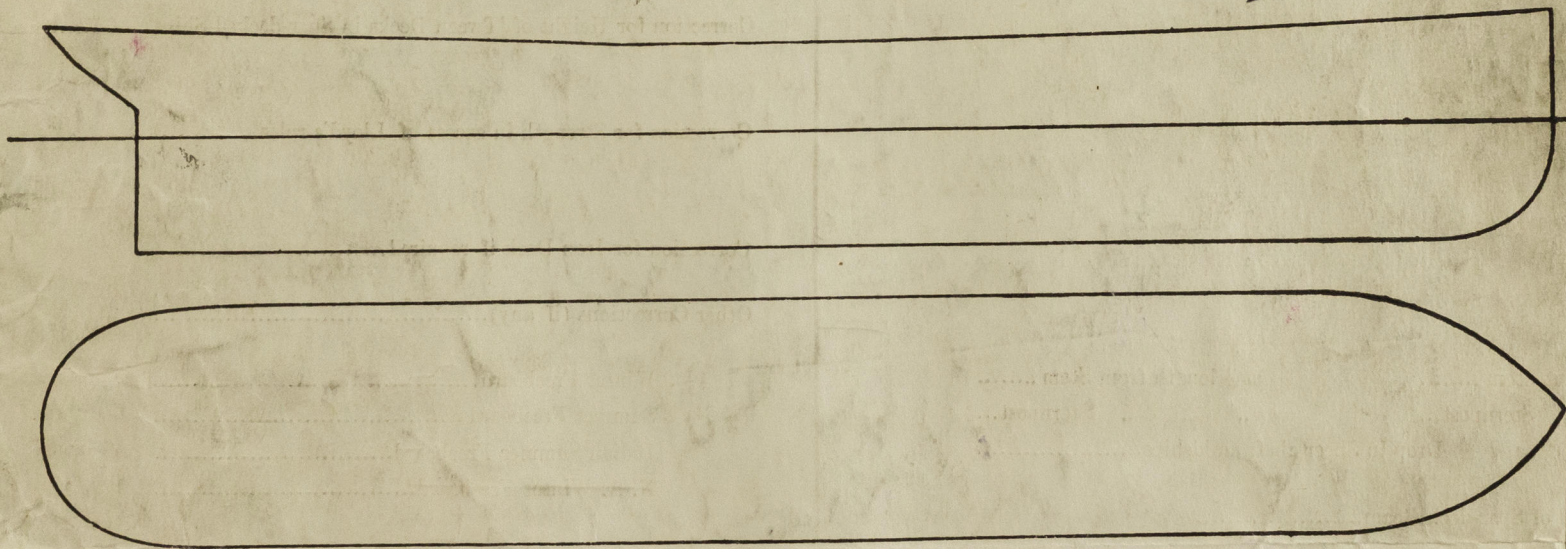
*See below.*

Position and Size.		18'-9" x 14'-0"		24'-6" x 16'-0"		8'-3" x 15'-0"		18'-6" x 14'-0"		19'-3" x 14'	
Item.		Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.
COAMING.	Height above top of DECK	30.		30		30.		On 1300	Ok	30"	
	Sides	.44		.44		36		18"	Ok	.44	
	Ends	.40		.40		36		.44	Ok	.40	
SHIFTING BEAMS OR WEB PLATES.	Number	3.		5.		1.		3.		3.	
	Section and Scantlings	16-12 x .34		19-14 x .34		17-18 x .34		16-12 x .34		16-12 x .34	
	Material	LL 3 x 3 x .40		LL 3 x 3 x .40		LL 3 x 3 x .40		LL 3 x 3 x .40		LL 3 x 3 x .40	
* FORE AND AFTERS.	Number										
	Section and Scantlings										
	Material										
HATCHES Thickness		3" Solid		3" Solid		3" Solid		3" Teak plating		3 Solid and .3	
Remarks											

\* 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.)

*No. Side Scuttles below main in this vessel.*



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

*The vessel has been built after the plans retained in this Office. See is a sister vessel of the S.S. "Venezuela" Building at Amsterdam for which a freeboard has also been assigned.*

*The application form will be sent.*

Owners

*Kon West. Indische mail dienst*

Address

*Amsterdam.*

Fee £ *75.60*

*Received by me B. Leeuwenburg.*



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Foundation