

Final Freeboard.

WED. FEB. 9 1921

Rpt. 11c.

ms. Burmeister & Wain N°316

28645

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

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

Port of Survey *Copenhagen.*
Date of Survey *Feb. 5th 21.*
Name of Surveyor *Capt. B. Seamer.*

Ship's Name. *RNOSA*
Port of Registry and Nationality. *GÖTEBORG SWEDEN.*
Official Number. *✓*
Gross Tonnage. *1921.*
Date of Build. *1921.*
Particulars of Classification. *+100. A.I. Awning deck with Freeboard.*

LENGTH.	BREADTH.	DEPTH.	UNDER DECK Tonnage.
<i>425.47</i>	<i>55.12</i>	<i>27.43</i>	<i>5104.08</i>
<i>425.4</i>	Rule " <i>6</i>	Ceiling <i>43</i> Sheer <i>113</i> <i>+96</i> <i>Level tank.</i>	Peak Tanks
<i>425.4</i>	<i>54.45</i>	<i>28.56</i>	<i>5104.08</i>

Moulded Depth as measured *30.6* Main Deck.
38.6 Spar or Awning Deck.

30.6
1-13/4
31-7/8
3-8/2
27-11/8

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

of fineness *772.*
ation necessary (a) to (e) } *C.D.B.*
as corrected *752.74*

CORRECTION FOR LENGTH :—
Length of Ship on Load Line..... *425.4*
Length in Table *366.0*
Difference *59.4*
Correction for 10ft..... *8*
× Difference ÷ 10 = *4752 + 14 3/4*

for strength in excess of Lloyd's rules = *27"*

Height of 'Tween Decks..... *8.0*
(From top of beam to top of beam at side)
Correction for Height of 'Tween Decks in Spar-decked Ships.....

16 angle framing, strengthened
Three complete steel decks, with
to alternate frames
light Bulkheads, Collision bulkhead
of deck remainder to Main deck

Freeboard Table B or C *4.6*
Correction for Length..... *+ 4 3/4*
4-10 3/4
Correction for Height of 'Tween Decks in Spar-decked Ships..... *+ 8.3*
13-1 1/4
of 'Tween decks, from steel main deck to 3rd Sheathing in Awning deck.
Correction for Strength in excess of Lloyd's rules..... *- 2.3*
10-10 3/4

55 = 8727
52.54
36 34.73
96
Stem *117* Mean at length from Stem *63* Mean
Sternpost... *61* " " " Sternpost... *33* *480*

Correction for Iron Deck if required..... *- 3 1/2*
10-7 1/4

Drop in Sheer abaft amidships.....
Main-deck " *13.34*

Other Corrections (if any).....
Winter Freeboard..... *10.74*
Summer Freeboard..... *10.04*
Indian Summer Freeboard..... *9.54*
N.A. Winter Freeboard

Length × Height. State if open or closed at ends.
35.42 × 3.0 *Closed.*

Correction necessary because clearside amidships measured in accordance with the Statute is not taken at inter-section of the wood or iron deck with side *1 1/4*

Winter Freeboard from Deck Line *10.9*
Summer " " " *10.2*
Indian Summer " " " *9.7*
N.A. Winter " " " *10.2*

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

Fresh Water Line above centre of Disc ...
Indian Summer Line " " " ...
Winter Line below " " " ...
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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Lloyd's Register
MAKING REPORT
RECEIVED 18-2-21
P.T.O.

Do all the Frames extend to the top Height in the Spar deck? ☒ Awning deck? *4 Forecastle.*

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

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? ☒ Has the Forecastle an efficient Iron ~~on Wood~~ Bulk'd. at after end? ☒

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

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

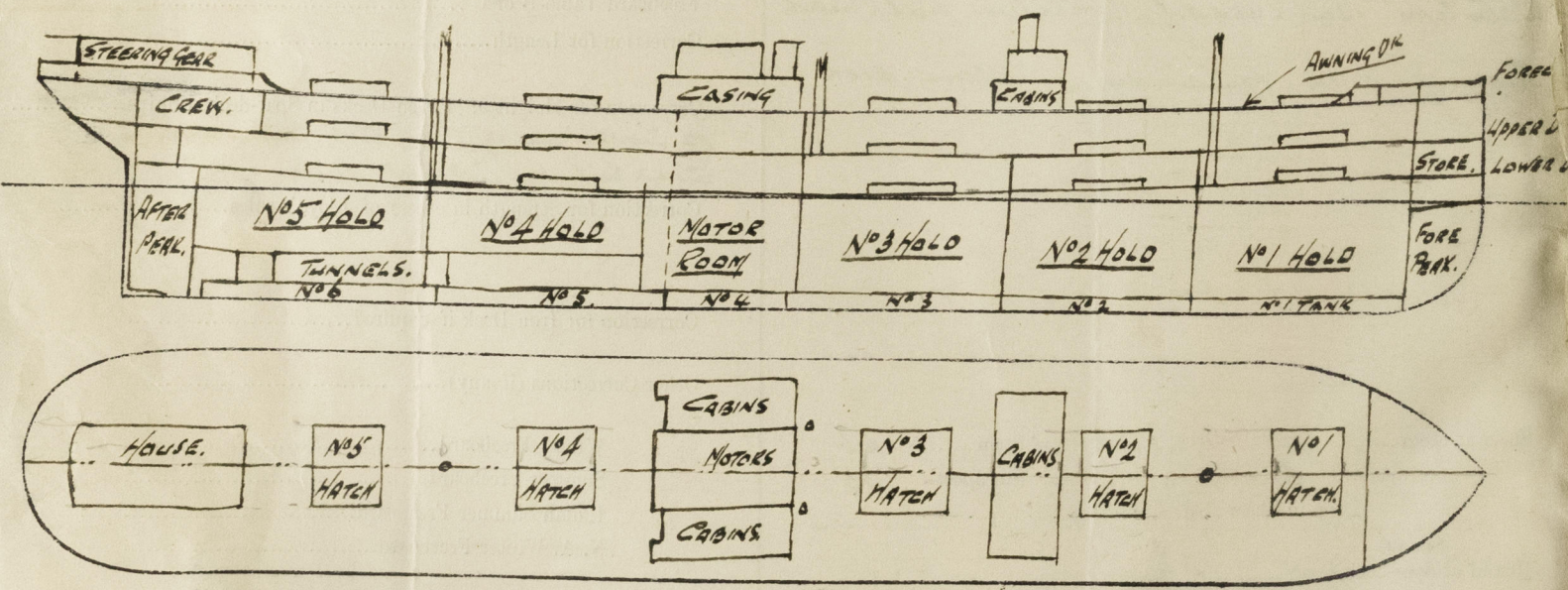
Give thickness of plating; scantlings and spacing of Stiffeners ☒

What is the height of the exposed Casings? ☒ Are suitable means provided for closing all openings in them in bad weather? ☒

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:—

Position and Size.		No. 1		No. 2		No. 3		No. 4		No. 5	
Item.		Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.
COAMING.	Height above top of DECK	28-8 1/2 x 18-0	2-7 1/2	28-8 1/2 x 18-0	2-7 1/2	28-8 1/2 x 18-0	2-7 1/2	28-8 1/2 x 18-0	2-7 1/2	28-8 1/2 x 18-0	2-7 1/2
	Thickness { Sides.....	44	44	44	44	44	44	44	44	44	44
	Thickness { Ends.....	44	44	44	44	44	44	44	44	44	44
SHIFTING BEAMS OR WEB PLATES.	Number.....	5	5	5	5	5	5	5	5	5	5
	Section and Scantlings.....	11 1/2 x 3 x 44	Do	Do	Do	Do	Do	Do	Do	Do	Do
	Material.....	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel
* FORE AND AFTERS.	Number.....										
	Section and Scantlings.....										
	Material.....	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HATCHES Thickness.....		3	3	3	3	3	3	3	3	3	3
Remarks.....		Fore & aft	Do	Do	Do	Do	Do	Do	Do	Do	Do

* 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

Owners *Ostasiatische Kompagniet.*
 „ Address *Gotteboj!*
 Fee *£ 147.00*

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