

# Lloyd's Register of British & Foreign Shipping.

## SURVEYS FOR FREEBOARD.

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

Port of Survey NEWCASTLE-ON-TYNE.

Date of Survey 26<sup>th</sup> March 1920

Name of Surveyor Alex. Munro

Swan Hunter and Wigham Richardson, Limited.

Ship's Name.

Port of Registry and Nationality.

Official Number.

Gross Tonnage.

Date of Build.

Particulars of Classification.

1120

Number in Register Book

1920

+100A1. Awning Deck with freeboard contemplated.

LENGTH.	BREADTH.	DEPTH.	UNDER DECK Tonnage.
<u>270.83</u>	<u>36.85</u>	<u>14.86</u>	<u>1690</u>
<u>269.33</u>	<u>37.0</u>	<u>14.86</u>	<u>1690</u>
<u>269.33</u>	<u>36.85</u>	<u>15.32</u>	<u>1074</u>

Moulded Depth as measured 17'-2" Main Deck.  
24'-9" Spar or Awning Deck.

17-2  
17-11  
3-0 1/2  
14-10 1/2

Percentage of fineness 74.71  
 Modification necessary [para. 4 (a) to (e)] Cell 013.02  
 Percentage as corrected 72.69

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 269.33  
 Length in Table 206.00  
 Difference 63.33  
 Correction for 10ft. 5  
 x Difference ÷ 10 = 31.665  
3.16 = +3 1/4

Height of "Tween Decks.....  
 (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..... 9 3/4  
 Correction for Length..... + 3 1/4  
 Correction for Height of "Tween Decks in Spar-decked Ships..... 1-10 1/4  
7-76  
8-86 1/4  
 Correction for Strength in excess of Lloyd's rules..... 3-7 1/2  
4-10 3/4

Correction for Iron Deck if required.....  
 Other Corrections (if any).....

Winter Freeboard..... 4-10 3/4  
 Summer Freeboard..... 4-7 3/4  
 Indian Summer Freeboard..... 4-4 3/4  
 N. A. Winter Freeboard..... 5-0 3/4

Correction necessary because clearside amidships measured in accordance with the Statute is not taken at intersection of the wood deck with side 1 1/2

Winter Freeboard from Deck Line..... 5-0 1/4  
 Summer " " "..... 4-9 1/4  
 Indian Summer " " "..... 4-6 1/4  
 N.A. Winter " " "..... 5-2 1/4

2 1/2" N.A. Winter " " "..... 4-9  
 Wood (Deck)..... 5  
3  
3  
5

Standard recommended amidships from centre of Disc to top of Statutory Deck Line.....  
 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.

© 2020 Lloyd's Register Foundation

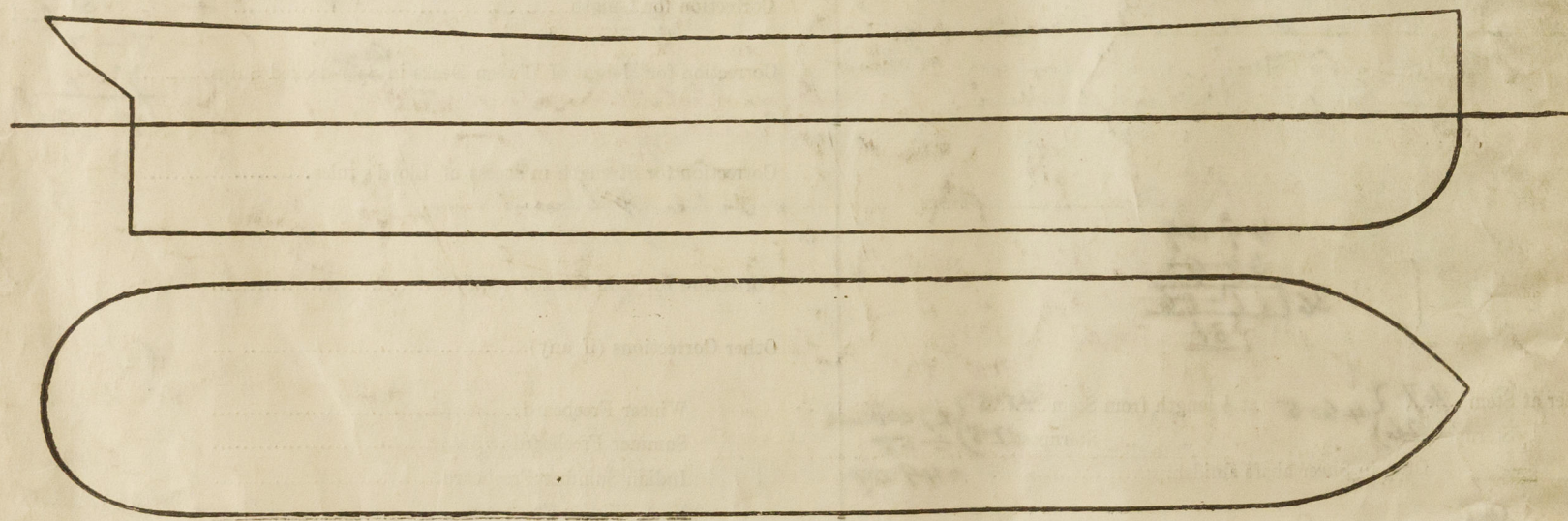
002435-002441-0054



Do all the Frames extend to the top Height in the Spar deck ?  
Do all the Frames extend to the top height in the Poop ?  
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 ?  
Give particulars of the means for closing the openings in Bulkhead  
What is the thickness of the Bridge Front plating ?  
Give scantlings and spacing of the Stiffeners  
Are bracket plates fitted at each end of the Stiffeners ?  
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 ?  
Are the Engine and Boiler openings covered by a Bridge, Poop, 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 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.											
Item.		Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.
COAMING.	Height above top of DECK										
	Thickness { Sides.....										
	Ends.....										
SHIFTING BEAMS OR WEB PLATES.	Number .....										
	Section and Scantlings.....										
	Material.....										
FORE AND AFTERS.	Number.....										
	Section and Scantlings..										
	Material.....										
HATCHES Thickness .....											
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.)



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 approved plans of Midship Section, Profile and Decks are also forwarded for approval.*

Owners  
Address  
Fee £ 3 : 3 : 0  
*Order only*

Received by me *[Signature]*