

Lloyd's Register of Shipping.

Ship's Name. <i>S.S. No 295</i>		Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build. <i>Nov 1923</i>	Particulars of Classification.
Number in Register Book						
Registered dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.			
Length on LOAD LINE.	<i>174.75</i>					
Block co-efficient of fineness at a Draught equal to 85 % of Moulded Depth to Freeboard Deck.				Moulded Depth as measured Thickness of Stringer Plate ^{and} / _{or} Wood Deck amidships Correction for Sheathing if required Depth to use with Table <i>13.36</i>		
= <i>716</i> *						

CORRECTION FOR SHEATHING ON FREEBOARD DECK.		CORRECTION FOR ROUND OF BEAM.	
Position.	Thickness in inches × Length covered in feet =	Moulded Breadth	<i>27.5</i>
		Round of Beam	<i>8.5</i>
		Standard $\frac{1}{50}$ Moulded Breadth	<i>6.6</i>
		Difference	<i>1.9 ÷ 4 = .47</i>
			<i>- .47</i>
÷ Length on W. L. =			
Correction =			

ALLOWANCE FOR DECK ERECTIONS :—					
Forecastle enclosed	Length.	Height.	% Table 2.	Height corr ⁿ	Length allowed.
„ overhang					
Bridge House enclosed					
„ overhang for ^d					
„ „ aft.					
Raised Qr. Dk. enclosed					
Poop enclosed					
„ overhang					
Total	= <i>78.14</i>				
Length of Ship	=				
Type factor.	Effective ratio.	Difference.			
Allowance = <i>1.0</i>	× <i>.2814 × 2</i>	× <i>14.24</i>	= <i>8.02 + 10.96 = -18.98</i>		

$\frac{L}{12} = 14.56$
 $D = 13.36$
 $2 \overline{) 27.92}$
 $\underline{13.96}$
 13.96

 $Allowance 100\% = 25.20$
 $50\% = 10.96$
 $\underline{14.24}$

CORRECTION FOR LENGTH.				Freeboard, from Table..... <i>24.72</i>	
Length of Ship on Load line	Correction up to 400 feet ...	$.0003L + .05$		Correction for Sheer.....	<i>- 1.59</i>
Length in Table		= + .05		Correction for Length.....	<i>23.13</i>
Difference		= Flush Deck.		Allowance for Deck Erections.....	<i>1.4</i>
Correction	Correction exceeding 400 feet = .17			Correction for Round of Beam	<i>24.53</i>
	With Deck Erections = (Flush Deck) × $(1 - \frac{r}{2})$			Correction for Scantling and Construction.....	<i>18.98</i>
		= × =		Correction for difference between mean thickness of Sheathing on Freeboard Deck and midship thickness.	<i>5.55</i>
	(r = effective ratio.)			Other corrections (if any).....	<i>- .47</i>
					<i>5.08</i>
Sheer in inches.	Products.	Standard Sheer = $.04L + 8$ if Forecastle fitted = = $.04L + 16$ if no Forecastle fitted =			
1	1				
2	4				
3	2				
4	4				
5	2				
6	4				
7	1				
Mean Sheer	18)	If excess standard—no allowance.			
Standard	=	If deficiency, $\frac{3}{4}$ amount for Flush Deck Vessels and Vessels without Forecastles.			
Deficiency or excess	=	add $\frac{5}{8}$ amount for Vessels having Forecastles but no Poops.			
	<i>-1.59</i>	$\frac{1}{2}$ amount for Vessels having Forecastles and Poops.			

FREEBOARD recommended amidships from centre of Disc to top of Statutory Deck line, Wood (Steel) Deck :—

Fresh Water line	above	centre of Disc
Indian Summer line	"	"	"
Winter line	below	"	"
Winter North Atlantic line	"	"	"

Correction necessary because clearside amidships, measured in accordance with the Statute is not taken at the intersection of the wood or steel deck with side.

- Summer Freeboard from Deck line.....
- Winter Freeboard from Deck line
- Indian Summer Freeboard from Deck line
- N. A. Winter Freeboard from Deck line