

Depth for Freeboard (D)		Depth correction	Round of Beam correction
Moulded depth	... assumed ...	(a) Where D is greater than Table depth (D - Table depth) R =	Moulded Breadth (B)
Stringer plate 04	(b) Where D is less than Table depth (if allowed) (Table depth - D) R =	Standard Round of Beam = $\frac{B \times 12}{50}$
Sheathing on exposed deck			Ship's Round of Beam =
T $\left(\frac{L-S}{L}\right) =$			Difference
Depth for Freeboard (D) =	30.84		Restricted to
			Correction = $\frac{\text{Diff}^e}{4} \times \left(1 - \frac{S_1}{L_1}\right) =$

	Mean Covered Length (S)	Equivalent Enclosed Length (S ₁)	Height	Height Correction	Effective Length (E)
Poop enclosed				
„ overhang				
R.Q.D. enclosed				
„ overhang				
Bridge enclosed				
„ overhang aft				
„ overhang forward				
F'cle enclosed				
„ overhang				
Trunk aft				
„ forward				
Tonnage opening aft				
„ „ forward				
Total				

Standard Height of Superstructure 7.5

" " R.Q.D. _____

Deduction for complete superstructure 42.00

Percentage covered $\frac{S}{L} =$

" " $\frac{S_1}{L} =$

" " $\frac{E}{L} =$

Percentage from Table, Line A.
(corrected for absence of forecastle (if required))

Percentage from Table, Line B.
(corrected for absence of forecastle (if required))

Interpolation for bridge less than $2L$ (if required)

Deduction = 42.00

Station	Standard Ordnate	S M	Product	Actual Ordnate	Effective Ordnate	S M	Product
A.P.		1				1	
$\frac{1}{6}$ L from A.P. ...		4				4	
$\frac{2}{6}$ L " ...		2				2	
Amidships ...		4				4	
$\frac{2}{6}$ L from F.P. ...		2				2	
$\frac{1}{6}$ L " ...		4				4	
F.P. 		1				1	
Total ...							

aft of " =

$$\text{Correction} = \frac{\text{Difference between sums of products}}{18} \left(.75 - \frac{8}{2L} \right) = -.125$$

If limited to maximum allowance of $\frac{1}{2}$ ins. per 100 ft.

Deck (if required)		
-	-	94.80 -
-	-	94.80. -
-	4.47	87R
-	42.00	19.5-3
-	50	
-	-	
-	-	
-	-	
-	-	
-	46.94	- 46.94
Summer Freeboard =		50.83

Summer Freeboard = 50.83 ✓

Tropical Fresh Water Freeboard
Fresh Water	” ...
Tropical	” ...
Winter	” ...
Winter North Atlantic	” ...