

# Clond's Register of British & Foreign Shipping.

## SURVEYS FOR FREEBOARD.—STEAM SHIPS.

PARTICULARS RELATING TO ALL STEAM SHIPS EITHER FLUSH DECKED, OR WITH TOP GALLANT FORECASTLES, SHORT POOPS AND BRIDGE HOUSES DISCONNECTED, OR WITH TOP GALLANT FORECASTLES HAVING LONG POOPS, OR RAISED QUARTER DECKS CONNECTED WITH BRIDGE HOUSES, OR OTHERWISE.

Port of Survey \_\_\_\_\_  
Date of Survey \_\_\_\_\_  
Name of Surveyor \_\_\_\_\_

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
Number in Register Book					100 A1

Registered Dimensions from Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
	670	78.4		
Length on ADLINE.		Frame Depth Rule	Ceiling Sheer	Peak Tanks
CORRECTED DIMENSIONS.	668.7			

Moulded Depth as measured..... 49' 3"

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

### CORRECTION FOR LENGTH.

Length of Ship on Loadline.....	668.7	
Length in Table .....	591	
Difference .....	77.7	
Correction for 10ft., Table A. ....	1.7	Table C.
× Difference divided by 10 .....		(if required.)
If $\frac{1}{10}$ ths length covered divide by 2	+ 13.4	

### CORRECTION FOR IRON DECK.

Proportion covered, if less than  $\frac{1}{10}$ ths length covered .....  
Thickness of usual wood deck, less stringer .....

### CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships.....	78	
Round of Beam .....	6	
Normal round.....	19 1/2	
Difference .....	13 1/2	÷ 2 = + 6 3/4
Proportion of Deck uncovered (Para. 19) .....		

NOTE.— The round of beam should be reported on the full breadth of vessel at the gunwale

Efficient of fineness.....  
Any modification necessary }  
[Para. 4 (a) to (e)]\* }  
Efficient as corrected ..... say . 78 to top

Sheer { Stem..... 135.5 }  
at { Sternpost .. 51 } 186.5 ÷ 2 = 93.25 ... Mean

Sheer at 1/3 of the length from { Stem 68 }  
{ Sternpost 18 } 86 ÷ 2 = 43 ... Mean  
Gradual mean Sheer ..... 78.18  
Standard mean Sheer [Table, Para. 18] ..... 76.87 Correction  
Difference..... 1.31 ÷ 4 = - 1/4  
If limited as Para. 18 (f).....

Rise in Sheer { At front of bridge house..... }  
from amidships { Para. 18 (e) } At after end of forecastle .....

Fall in Sheer }  
Para. 18 (d) } ÷ 2 =  
Length uncovered ..... Correction

### ALLOWANCE FOR DECK ERECTIONS:—

Freeboard, Table C.....  
Correction for Length, if required (Para. 12, 13, and 14) .....  
Freeboard by Table A, corrected for sheer, and for length, }  
if required (Para. 12, 13, and 14) }  
Difference .....

	Length.	Length allowed.	Height.
Forecastle.....	573	573	9' 6"
Bridge House .....			
Raised Qr. Dk.....			
Poop.....			
Total .....		573	85
Length of Ship .....	668.7		

Corresponding percentage {  
(Para. 11, 12, 13, or 14) }

FREEBOARD 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 " " "	.....

Freeboard, Table A .....	14 - 5 3/4
Correction for Sheer .....	- 1/4
	14 - 5 1/2
Correction for Length .....	1 - 1 1/4
	15 - 6 3/4
Allowance for Deck Erections .....	
Correction for Round of Beam.....	+ 6 3/4
	16 - 1 1/2
Correction for fall in Sheer (if any).....	
Correction for Iron Deck (if required) .....	
Additions for non-compliance with provisions of } Para. 11 (d) and (e) † } .....	
Other Corrections (if any) .....	

Winter Freeboard .....	
Summer Freeboard .....	
Indian Summer Freeboard .....	
N. A. Winter Freeboard .....	
Correction necessary because clearside amidships, measured } in accordance with the Statute is not taken at the } intersection of the wood or iron deck with side. } 1/2	
Winter Freeboard from deck line .....	
Summer " " " " .....	
Indian Summer " " " " .....	
N. A. Winter " " " " .....	

† State dimensions of freeing port area on back of this form.  
The Surveyor should state whether the fall in sheer as reported is measured relatively to the straight line of keel or to the water line. If measured relatively to water line the vessel's draft at time of survey, and also the usual load draft forward and aft should be reported.

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Handwritten notes: 49-3, 4 mls wood, 1/2 at, 3 keel, 49-10 1/2, 16-2, 33-8 1/2, Flush deck draft, Clond's Register Foundation, P.T.O.

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