

Lloyd's Register of 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.
<i>Gonilla and Redbreast</i>					
Number in Register Book	<i>Classing in hulls & converting vessels into</i>				

Registered Dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.	Moulded Depth as measured.....	NOTE. -- If the depth is measured when vessel afloat, the details of measurement should be reported

Length on		Frame Depth	Ceiling	Peak	Addition for Keel below base line for draught record.....inches.
LOADLINE	<i>21</i>	Rule	Sheer	Tanks	

CORRECTED				Length of Ship on Boarding 200
DIMENSIONS.				Length in Table 172.25

Co-efficient of fineness..... Any modification necessary { [Para. 4 (a) to (e)]* } Co-efficient as corrected	Correction for 10ft., Table A. × Difference divided by 10 If $\frac{6}{10}$ ths length covered divide by 2
---	---

.74

1.0
2.775 (if required.)
1.387 + 1½

Sheer { Stem..... 55 } 82.03, 2 = 41.01 ... Mean
at { Sternpost 27.03 }

Proportion covered, if less than $\frac{7}{10}$ this length covered

Thickness of usual wood deck, less stringer

Sheer at $\frac{1}{8}$ of the length from $\left\{ \begin{array}{l} \text{Stem } 31 \\ \text{Sternpost } 13.07 \end{array} \right\} \frac{44.07}{2} = \frac{22}{1.55} \dots \text{Mean}$

CORRECTION FOR ROUND OF BEAM. NOTE.

Gradual mean Sheer	40.0	= 40	Breadth at Gunwale amidships.....	round of
Standard mean Sheer [Table, Para. 18]	30	Correction	Round of Beam	should be re ed on the breadth of v at the gunwal

Difference.....10 $\div 4 =$
 § If limited as Para. 18 (f) $-2\frac{1}{2}$
 Normal round.....
 Difference $\div 2 =$

Proportion of Deck uncovered (Para. 19)	
---	--

Rise in Sheer from amidships [Para. 18 (e)]	{ At front of bridge house..... { At after end of forecastle	Freeboard, Table A	2-3 1/2
			2 1/2

Fall in Sheer } $\frac{1}{2}$ -

Para. 18 (d) }		Correction for Length	
Length uncovered	Correction	Allowance for Deck Erections	

ALLOWANCE FOR DECK ERECTIONS :—		
Freeboard, Table C.....	✓	62
Correction for Length, if required (Para. 12, 13, and 14)		
Correction for Round of Beam.....		
Correction for fall in Sheer (if any).....		

Freeboard by Table A, corrected for sheer, and for length, 2-1
 if required (Para. 12, 13, and 14) 1-6 3/4

Difference
Percentage as below..... *930%*

Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11)	Winter Freeboard Summer Freeboard
--	--

Allowance for Deck Erections	Indian Summer Freeboard	<i>Present</i>
N. A. Winter Freeboard		
Length	Length allowed.	Height.

Forecastle.....

Bridge House.....

Correction necessary because clearside amidships, measured in accordance with the Statute is not taken at the

of the wood on steel deck with side

probable

Bridge House		intersection of the wood or steel deck with side.
+ Raised Qr. Dk.....	.....
Poon.....	.....

Total
 Length of Ship *Can $\frac{196}{200} = .98$*

Corresponding percentage { (Para. 11, 12, 13, or 14)	93.7%	Indian Summer " " "	N. A. Winter " " "
---	-------	---------------------------	--------------------------

FREEBOARD	recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (Steel) Deck :—	... ..	... ..	... ..
Fresh Water Line	above centre of Disc	... ..	... ..	... ..
Deck S	L	... ..	... ..	... ..

[illegible]

* If the frames, skin planking, or ceiling are of unusual thickness the breadth of vessel to inside of ceiling should be reported if possible.
 † In vessels obtaining an allowance for deck erections under Para. 11 where the sheer drops abaft amidships the draught should be taken from the level of the top of the amidships beam.

ships the height of the R.Q.D. is to be taken at the stern. In flush-decked vessels the total standard mean sheer means the sheer measured at the stem and stern-post. In vessels having poops and forecastles, it means the sheer measured at points distant one-eighth of the vessel's length from stem and stern-post.

002121-00431 FOU

... ..