

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

23.5.32

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
MILL POOL	4218	124317		1906	100A1 Trunk deck No sheet
Number in Register Book					

Registered dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
	355.0	57.0	26.00	3653
Length on LOADLINE.	355.0	Frame Depth Rule 52	Ceiling Sheer 1.14	Peak Tanks } Incl.
CORRECTED DIMENSIONS.	355.0	50.5	24.86	3653

Moulded Depth as measured..... 28'-5"

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

Addition for Keel below base line for draught record.....inches.

CORRECTION FOR LENGTH.

Length of Ship on Loadline..... 355
 Length in Table 341
 Difference 14
 Correction for 10ft., Table A. 1.48 Table C.
 × Difference divided by 10 +2 (if required.)
 If $\frac{1}{10}$ ths length covered divide by 2 × 65% = $1\frac{1}{4}$ "

CORRECTION FOR IRON DECK.

Proportion covered, if less than $\frac{1}{10}$ ths length covered54
 Thickness of usual wood deck, less stringer $3\frac{1}{2}$
 - 2

CORRECTION FOR ROUND OF BEAM.

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

Breadth at Gunwale amidships..... 48
 Round of Beam $12\frac{3}{4}$
 Normal round..... 12
 Difference $3\frac{1}{4}$ ÷ 2 = $1\frac{3}{8}$
 Proportion of Deck uncovered (Para. 19) $4\frac{1}{2}$
 - $\frac{1}{4}$

Freeboard, Table A $7'-0\frac{1}{2}$
 Correction for Sheer + $10\frac{1}{4}$
 $7-10\frac{3}{4}$
 Correction for Length + $1\frac{1}{4}$
 $8-0$
 Allowance for Deck Erections - $2-2$
 $5-10$
 Correction for Round of Beam..... - $\frac{1}{4}$
 $5-9\frac{3}{4}$
 Correction for fall in Sheer (if any)..... ✓
 Correction for Steel Deck (if required) - 2
 $5-7\frac{3}{4}$
 Additions for non-compliance with provisions of }
 Para. 11 (d) and (e) † } ✓
 Other Corrections (if any) ✓

Winter Freeboard $5'-7\frac{3}{4}$
 Summer Freeboard $5'-2\frac{3}{4}$
 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 steel deck with side. ✓ 1/4

Winter Freeboard from deck line
 Summer " " " "
 Indian Summer " " " "
 N. A. Winter " " " "

SUMMER FREEBOARD amidships from Centre of Disc to top of Deck Line, ~~Wood~~ Steel, Deck:—

Tropical Fresh Water Line above Centre of Disc ... 11" ✓ Tropical Fresh Water Freeboard ...
 Fresh Water Line " " " " ... 6" ✓ Fresh Water " " " " ...
 Tropical Line " " " " ... 5" ✓ Tropical " " " " ...
 Winter Line below " " " " ... 5" ✓ Winter " " " " ...
 Winter North Atlantic Line " " " " ... ✓ Winter North Atlantic " " " " ...

5'-2 $\frac{3}{4}$ " ✓4'-3 $\frac{3}{4}$ " ✓4'-8 $\frac{3}{4}$ " ✓4'-9 $\frac{3}{4}$ " ✓5'-7 $\frac{3}{4}$ " ✓5'-7 $\frac{3}{4}$ " ✓5'-7 $\frac{3}{4}$ " ✓5'-7 $\frac{3}{4}$ " ✓5'-7 $\frac{3}{4}$ " ✓5'-7 $\frac{3}{4}$ " ✓5'-7 $\frac{3}{4}$ " ✓5'-7 $\frac{3}{4}$ " ✓

ALLOWANCE FOR DECK ERECTIONS:—
 Freeboard, Table C..... $3-10\frac{1}{4}$
 Correction for Length, if required (Para. 11, 12, 13, and 14)

Freeboard by Table A, corrected for sheer, and for length, if required (Para. 11, 12, 13, and 14) } $7-10\frac{3}{4}$
 Difference $4-0\frac{1}{2}$

Percentage as below..... Allowance
 Turret Breadth = 27.5; $\frac{27.5}{57.00} = 54\%$ = 49%
 4.72
 53.72
 = 26"

Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11) }
 Allowance for Deck Erections

	Length.	Length allowed.	Height.
Forecastle.....	32 × $\frac{27.5}{36}$	= 26.22	7.00
Bridge House			
† Raised Qr. Dk.....			
Poop.....			
Total		$\frac{26.22 \times 8}{355}$	= .59aghts.
Length of Ship			
Corresponding percentage { (Para. 11, 12, 13, or 14) } 4.72%			

25 MAY 1932