

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 26-5-32

Name of Surveyor

Particulars of Classification.

+100 A1

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
<i>Gothic</i>	<i>British</i>	143.511	2546 2462	1920	+100 A1
Number in Register Book					
Registered dimensions from Ship's Register.	LENGTH. 303.0	BREADTH. 43.00	DEPTH. 20.70	UNDER DECK TONNAGE. 2225	Moulded Depth as measured..... 23'-0"
Length on LOADLINE.	302.66	Frame Depth 9 Rule " 5 1/2 2 x 3 1/2 x 1/2 = .58	Ceiling ✓ Sheer 4.83	Peak Tanks ✓	NOTE.—If the depth is measured when vessel is at rest, the article of measurement should be reported.
CORRECTED DIMENSIONS.	302.66	42.42	21.53	2225	

Co-efficient of fineness..... .80

Any modification necessary {
[Para. 4 (a) to (e)]*

Co-efficient as corrected78

Sheer {Stem..... 72.00 } 136.5 ÷ 2 = 68.25...Mean
at {Sternpost .. 64.50 }Sheer at 1/8 of the length from {Stem 41.25 } 77.25 ÷ 2 = 38.625...Mean
{Sternpost 36.00 } 7.55 = 70.23

Gradual mean Sheer 69.24

Standard mean Sheer [Table, Para. 18] 40.27

Difference..... 28.97

§ 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..... 24 1/2
Correction for Length, if required (Para. 12, 13, and 14) + 1 1/2
26Freeboard by Table A, corrected for sheer, and for length, } 54 1/2
if required (Para. 11, 12, 13, and 14) }

Difference 28 1/2

Percentage as below..... 30.53%

Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11) - 8 3/4"

Allowance for Deck Erections - 8 3/4"

	Length.	Length allowed.	Height.
Forecastle.....	32.5	32.50	7'-6"
Bridge House	80.0	80.00	7'-6"
† Raised Qr. Dk.....	✓	✓	7'-6"
Poop.....	32.66	32.66	7'-6"
Total		145.16	
Length of Ship		302.66	

Corresponding percentage 30.53%
(Para. 11, 12, 13, or 14)

Moulded Depth as measured..... 23'-0"

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

CORRECTION FOR LENGTH.

Length of Ship on Loadline..... 302.66
Length in Table 276.00
Difference 26.66
Correction for 10ft., Table A. 1.2 Table C. .6
× Difference divided by 10 +3 1/4" (if required.) +1 1/2"
If 1/10ths length covered divide by 2

CORRECTION FOR IRON DECK.

Proportion covered, if less than 1/10ths length covered 479
Thickness of usual wood deck, less stringer 32" - 1 1/2"

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships..... 42.75
Round of Beam 10.75
Normal round..... 10.69
Difference06 ÷ 2 =
Proportion of Deck uncovered (Para. 19)

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

Freeboard, Table A 4'-10 1/2"
Correction for Sheer -7 1/4"
Correction for Length 4'-3 1/4"
Allowance for Deck Erections +3 1/4"
4'-6 1/2"
Correction for Round of Beam -8 3/4"
3'-9 3/4"
Correction for fall in Sheer (if any).....
Correction for Steel Deck (if required) - 1 1/2"
3'-8 3/4"
Additions for non-compliance with provisions of {
Para. 11 (d) and (e) }
Other Corrections (if any)

Winter Freeboard 3'-8 1/4"
Summer Freeboard 3'-4 3/4"
Indian Summer Freeboard 3'-1 1/4"
N. A. Winter Freeboard 3'-10 1/4"

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. NIL

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 ... 8 3/4" Tropical Fresh Water Freeboard ... 3'-4 3/4"
Fresh Water Line " " ... 5 1/4" Fresh Water " " ... 2'-8"
Tropical Line " " ... 3 1/2" Tropical " " ... 2'-11 1/2"
Winter Line below " " ... 3 1/2" Winter " " ... 3'-1 1/4"
Winter North Atlantic Line " " ... 5 1/2" Winter North Atlantic " " ... 3'-10 1/4"

28 MAY 1932