

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.—STEAM SHIPS. NOV 16 1937

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

Port of Survey _____
Date of Survey July 1932
Name of Surveyor _____

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
<u>Bureauvrat</u>	<u>Hull</u> <u>British</u>	<u>139302</u>	<u>137</u>	<u>1916</u>	<u>+100 A.1. for towing purposes</u>

Length on Loadline.	Length.	Breadth.	Depth.	Under Deck Tonnage.
<u>90</u>	<u>90</u>	<u>21.15</u>	<u>9.9</u>	<u>118.53</u>
		Frame Depth <u>4</u>	Ceiling <u>+12</u>	Peak <u>Incl</u>
		Rule <u>3</u>	Sheer <u>+44</u>	Tanks
		<u>16</u>		
		<u>no sparings + 75</u>		
	<u>90</u>	<u>21.24</u>	<u>10.46</u>	<u>118.53</u>

Moulded Depth as measured.....10' 6
Addition for Keel below base line for draught record.....inches.

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

Efficient of fineness......59
Any modification necessary { and floor
[Para. 4 (a) to (e)]*
Efficient as corrected68 lowest tables

Stem 4 1/2 } 70 ÷ 2 = 35...Mean
Sternpost 28 1/2
at 1/2 of the length from { Stem 22 1/2 } 385 ÷ 2 = 19.25...Mean
Sternpost 16
Mean Sheer35
Standard mean Sheer [Table, Para. 18]19 Correction
Difference.....16 ÷ 4 =
Limited as Para. 18 (f) limited 19.0 -2 1/4

Rise in Sheer { At front of bridge house.....
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. 11, 12, 13, and 14) }
Difference
Percentage as below.....

	Length.	Length allowed.	Height.
Forecastle.....			
Bridge House.....			
Raised Qr. Dk.....			
Op.....			
Total			
Length of Ship			
Corresponding percentage { (Para. 11, 12, 13, or 14) }			

CORRECTION FOR LENGTH.
Length of Ship on Loadline.....90
Length in Table186
Difference36
Correction for 10ft., Table A.9 Table C.
× Difference divided by 103.24 (if required.)
If 1/10ths length covered divide by 2 -3 1/4

CORRECTION FOR IRON DECK.
Proportion covered, if less than 1/10ths length covered
Thickness of usual wood deck, less stringerwood deck fitted

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.....21
Round of Beam7
Normal round.....5 1/4
Difference13 1/4 ÷ 2 =8.75
Proportion of Deck uncovered (Para. 19)-3 1/4

Freeboard, Table A1-5
Correction for Sheer-2 1/4
1-2 3/4
Correction for Length-3 1/4
11 1/2

Allowance for Deck Erections
Correction for Round of Beam.....3/4
10 3/4
Correction for fall in Sheer (if any).....
Correction for Steel Deck (if required)
Additions for non-compliance with provisions of {
Para. 11 (d) and (e) }
Other Corrections (if any) Yarn by Stern 4' 0 +1

Winter Freeboard11 3/4
Summer Freeboard10 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.

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

J. M. M.
26-7-32

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

Tropical Fresh Water Line above Centre of Disc ... <u>3 1/2</u>	Tropical Fresh Water Freeboard ... <u>0-10 1/2</u>
Fresh Water Line " " ... <u>2 1/2</u>	Fresh Water " " ... <u>0-7</u>
Tropical Line " " ... <u>1</u>	Tropical " " ... <u>0-8</u>
Winter Line below " " ... <u>1</u>	Winter " " ... <u>9 1/2</u>
Winter North Atlantic Line " " ... <u>3</u>	Winter North Atlantic " " ... <u>11 1/2</u>
	Winter North Atlantic " " ... <u>1-1 1/2</u>

25
37 JUL 1932

RECEIVED 13/1/41
RECEIVED 10 OCT 1936
RECEIVED 184 NOV 1932
011304-011315-0017