

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 16.11.32
Name of Surveyor

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
GALACUM	Worthington British	133263	585 ✓	1915	+ 100 A1.
Number in Register Book					

Registered dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
	165.7	26.6	11.00	371.17
Length on LOADLINE.	165.7	Frame Depth Rule $\frac{3}{1.2}$ $\frac{1.2}{2.4}$ -2.	Ceiling $\frac{52}{11.20}$ Floor -5-in	Peak Tanks $\frac{24}{57.5}$ incl. floor aft -5-in
CORRECTED DIMENSIONS.	165.7	26.40	11.72	386.17

Moulded Depth as measured..... 13'-2"

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.

Co-efficient of fineness..... .75
 Any modification necessary }
 [Para. 4 (a) to (e)]* } .02 C.D.B.
 Co-efficient as corrected73.

CORRECTION FOR LENGTH.

Length of Ship on Loadline.....	165.7
Length in Table	158.0
Difference	7.7
Correction for 10ft., Table A.9
× Difference divided by 1069 (if required.)
If $\frac{1}{10}$ ths length covered divide by 2	.34
	+ $\frac{1}{4}$ "

Sheer { Stem..... 46 }
 at { Sternpost... 35 } 81 ÷ 2 = 40.5... Mean $\frac{45.4}{26.57}$
 $\frac{36.98}{52.3}$

Sheer at $\frac{1}{3}$ of the length from { Stem 27 }
 { Sternpost 23 } 50 ÷ 2 = 25 ... Mean

Gradual mean Sheer allowed 42.95
 Standard mean Sheer [Table, Para. 18] 26.57 Correction
 Difference..... 16.38 ÷ 4 = 4.09
 § If limited as Para. 18 (f) - 4"

CORRECTION FOR IRON DECK.
 Proportion covered, if less than $\frac{1}{10}$ ths length covered
 Thickness of usual wood deck, less stringer 3
 - 3"

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

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships.....	25'-7" at R. Q. D.
Round of Beam	6'-4"
Normal round.....	6'-4"
Difference	÷ 2 =
Proportion of Deck uncovered (Para. 19)	✓

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

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

Freeboard, Table A	2'-0"
Correction for Sheer	4
	1-8
Correction for Length	+ 4
	1-8 1/4
Allowance for Deck Erections	- 9 3/4
	10 1/2

ALLOWANCE FOR DECK ERECTIONS:—

Freeboard, Table C.....	0'-4 3/4"
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) }	1-8
Difference	1-3 1/4
Percentage as below.....	64.9
	- 10

Correction for Round of Beam..... ✓
 Correction for fall in Sheer (if any)..... ✓
 Correction for Steel Deck (if required) - 3
 7 1/2
 Additions for non-compliance with provisions of }
 Para. 11 (d) and (e) † } ✓
 Other Corrections (if any) ✓

Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11) } + 1/4"
 Allowance for Deck Erections 9 3/4

Winter Freeboard 0'-7 1/2"
 Summer Freeboard 6
 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. } NIL

	Length.	Length allowed.	Height.
Forecastle	20.50	18.12	6.75
Draug	9.20	9.20	6.75
† Raised Qr. Dk.	99.60	99.60	4.20
Poop.....			
Total	129.3	126.9	= .766
Length of Ship	168.7	168.7	
Corresponding percentage (Para. 11, 12, 13, or 14)		64.9%	

Winter Freeboard from deck line
 Summer " " " "
 Indian Summer " " " "
 N. A. Winter " " " "
 17-11-32

SUMMER FREEBOARD amidships from

Centre of Disc to top of Deck Line, Wood, Steel, Deck:—

Fresh Water Line	Centre of Disc ...	5"	Tropical Fresh Water Freeboard ...	4'-8 1/2"
Tropical Line	" below	3 1/2"	Fresh Water	4'-3 1/2"
Winter Line	"	1 1/2"	Tropical	4'-5"
Winter North Atlantic	"	1 1/2"	Winter	4'-7"
	"	1 1/4"	Winter North Atlantic	4'-10"
	"	1 1/4"		5'-0 3/4"

MARKING FORM
10 SEP 1933
RECEIVED

MARKING FORM
11 SEP 1936
RECEIVED

MARKING FORM
17 DEC 1932
RECEIVED

00209-002118-0070

