

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 28. 6. 30
Name of Surveyor _____

Ship's Name. WARIALDA	Port of Registry and Nationality. LONDON BRITISH	Official Number. 142587	Gross Tonnage. 3135	Date of Build. 1918	Particulars of Classification.
Number in Register Book _____					

Registered dimensions from Ship's Register.	LENGTH. 331	BREADTH. 46.80	DEPTH. 23.15	UNDER DECK TONNAGE. 2866.16
Length on LOADLINE.	331	Frame Depth 9 Rule " 5 1/2 x 2 = - .58 No sparring + .33	Ceiling + .20 Sheer + .92 Level Tanks	Peak } Tanks } Incl
CORRECTED DIMENSIONS.	331.0	46.55	24.27	2866.16

Moulded Depth as measured..... 25' 6"
Addition for Keel below base line for draught record..... 2 1/4" inches.

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

CORRECTION FOR LENGTH.

Length of Ship on Loadline.....	331
Length in Table	306
Difference	25
Correction for 10ft., Table A.	1.3
Table C.7
x Difference divided by 10	3.25 (if required.) 1.75
If 1/10ths length covered divide by 2	+ 3/4 + 1 3/4

CORRECTION FOR IRON DECK.

Proportion covered, if less than 1/10ths length covered482
Thickness of usual wood deck, less stringer	3 3/4 - 1 3/4

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships.....	46.5
Round of Beam	11.75
Normal round.....	11.62
Difference13 ÷ 2 = .06
Proportion of Deck uncovered (Para. 19)	NIL

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

Co-efficient of fineness..... .76
Any modification necessary }
[Para. 4 (a) to (e)]* } C. D. B
Co-efficient as corrected74

Sheer { Stem..... 102 }
at { Sternpost ... 51 } 153 ÷ 2 = 76.5... Mean 192

Sheer at 1/8 of the length from { Stem 56 }
{ Sternpost 28 } 84 ÷ 2 = 42... Mean
+ .55 = 76.36

Gradual mean Sheer 76.36
Standard mean Sheer [Table, Para. 18] 43.10
Difference..... 33.26 ÷ 4 = 8.31
Correction
§ If limited as Para. 18 (f) - 8 1/4"

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.....	2' 8 1/2"
Correction for Length, if required (Para. 12, 13, and 14)	+ 1 3/4"
Freeboard by Table A, corrected for sheer, and for length, if required (Para. 12, 13, and 14) }	5' 2 1/2"
Difference	2' 4 1/4"
Percentage as below.....	30.74%

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

	Length.	Length allowed.	Height.
Forecastle.....	28.75	28.75	7.5
Bridge House	98.00	98.00	7.5
† Raised Qr. Dk.....	—	—	—
Poop.....	32.92	32.92	7.5
Total	159.67	159.67	482.
Length of Ship	331		
Corresponding percentage (Para. 12, 13, or 14) }	30.74%		

Freeboard, Table A	5' 7 1/2"
Correction for Sheer	- 8 1/4"
Correction for Length	+ 3 1/4"
Allowance for Deck Erections	5' 2 1/2"
Correction for Round of Beam.....	- 8 3/4"
Correction for fall in Sheer (if any).....	4' 5 3/4"
Correction for Steel Deck (if required)	- 1 3/4"
Additions for non-compliance with provisions of Para. 11 (d) and (e) †	4' 4"
Other Corrections (if any)	✓
Winter Freeboard	4' 4"
Summer Freeboard	3' 11 3/4"
Indian Summer Freeboard	3' 7 1/2"
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

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 ...	10 1/2"	Tropical Fresh Water Freeboard ...	3' 11 3/4"
Fresh Water Line	6"	Fresh Water	3' 1 1/4"
Tropical Line	4 1/2"	Tropical	3' 5 3/4"
Winter Line below	4"	Winter	4' 3 3/4"
Winter North Atlantic Line	✓	Winter North Atlantic	✓

29 JUN 1932

MARKING FORM 18 OCT 1936

MARKING FORM 14 - OCT 1934

MARKING FORM 16 FEB 1933

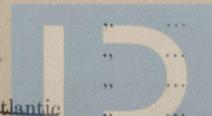
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