

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 31-3-32
Name of Surveyor

Ship's Name. (CARRON PARK)	Port of Registry and Nationality. BRITISH RUSSIAN	Official Number. 145594	Gross Tonnage. 2630	Date of Build.	Particulars of Classification. 100 A1
Number in Register Book					

Registered dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
	300.6	43.6	21.95	2369.73
Length on LOADLINE.	299.75	Frame Depth 10' 5" Rule " 5" No sheering 1.33	Ceiling 1.20 Sheer 1.06	Peak Tanks 2 and
CORRECTED DIMENSIONS.	299.75	43.09	23.21	2369.73

Co-efficient of fineness..... 791
Any modification necessary { Para. 4 (a) to (e)* } DB.
Co-efficient as corrected 77

Sheer { Stem..... 100 } 56 ÷ 2 = .78 ... Mean 36.4
at { Sternpost ... 56 }
Sheer at 1/2 of the length from { Stem 57 1/2 } 26 1/4 ÷ 2 = 13.12 ... Mean 13.12
{ Sternpost 28 3/4 }
Gradual mean Sheer 78.2 ÷ 55 78.4
Standard mean Sheer [Table, Para. 18] 39.97 Correction
Difference..... 38.23 ÷ 4 = -9 1/2
§ If limited as Para. 18 (f)

Rise in Sheer { At front of bridge house.....
from amidships { At after end of forecastle

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

ALLOWANCE FOR DECK ERECTIONS:—

Freeboard, Table C..... 2.43 1/4
Correction for Length, if required (Para. 12, 13, and 14) 4 1/2
2.5 1/4
Freeboard by Table A. corrected for sheer, and for length, if required (Para. 12, 13, and 14) } 4-7
Difference 2-13 1/4
Percentage as below..... 31.51
- 8"

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.....	34.38	34.38	7.5
Bridge House	85.00	85.0	7.5
† Raised Qr. Dk.....			
Poop.....	28.66	28.66	7.5
Total		148.04	
Length of Ship		299.75	493.
Corresponding percentage { (Para. 11, 12, 13, or 14) }	31.51		

Moulded Depth as measured..... 24-3

Addition for Keel below base line for draught record..... 2..... 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..... 299.75
Length in Table 291
Difference 8.75
Correction for 10ft., Table A. 1.3
× Difference divided by 10 1.13
If 1/10ths length covered divide by 2 1 1/4
Table C. .65
(if required.) -5 1/2

CORRECTION FOR IRON DECK.

Proportion covered, if less than 1/10ths length covered 493
Thickness of usual wood deck, less stringer 3 1/2 - 13 1/4

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships..... 43-6
Round of Beam 11
Normal round.....
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.

Freeboard, Table A 5-3 1/4
Correction for Sheer -9 1/2
4-5 3/4
Correction for Length 13 1/4
4-7
Allowance for Deck Erections 8
3-11
Correction for Round of Beam.....
Correction for fall in Sheer (if any).....
Correction for Steel Deck (if required) -13 1/4
3-9 1/4
Additions for non-compliance with provisions of { Para. 11 (d) and (e) }
Other Corrections (if any)

Winter Freeboard 3-1 1/4
Summer Freeboard 3 3/4 3-5 1/2
Indian Summer Freeboard 3-1 3/4
N. A. Winter Freeboard 3-11 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.

Winter Freeboard from deck line 3-9
Summer " " " " 3-5 1/2
Indian Summer " " " " 3-1 1/2
N. A. Winter " " " " 3-11

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

Tropical Fresh Water Line above Centre of Disc ...	9 3/4	Tropical Fresh Water Freeboard ...	2-7 1/2
Fresh Water Line " " " " ...	5 1/4	Fresh Water " " " " ...	2-11 1/4
Tropical Line " " " " ...	4	Tropical " " " " ...	3-1 1/2
Winter Line below " " " " ...	3 1/2	Winter " " " " ...	3-9 1/2
Winter North Atlantic Line " " " " ...	5 1/2	Winter North Atlantic " " " " ...	3-11