

mayfair
31738

Index No. 32057
(For London Office only.)

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 June 1932
Name of Surveyor

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
S.S. COUNSELLOR	Liverpool British	149596	5068	1926. 8 th	+100 A1
Number in Register Book					

Registered dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
	395.5	52.55	28.0	4720.81
Length on LOADLINE.	393.92	Frame Depth 10 Rule " 6 -66 4 8	Ceiling .30 Sheer .97	Peak Tanks
CORRECTED DIMENSIONS.	393.92	51.89	29.17	4558.29

Co-efficient of fineness..... 764
Any modification necessary }
[Para. 4 (a) to (e)]* sloping side
Co-efficient as corrected 76

Sheer { Stem..... 118 }
at { Sternpost ... 53 } 171 ÷ 2 = 85.5 Mean
Sheer at $\frac{1}{2}$ of the length from { Stem 64 }
{ Sternpost 29 } 93 ÷ 2 = 46.5 Mean
Gradual mean Sheer 84.54
Standard mean Sheer [Table, Para. 18] 49.39
Difference..... 35.15 ÷ 4 = -8 3/4
§ 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..... 4-7
Correction for Length, if required (Para. 12, 13, and 14) + 2 1/4
Freeboard by Table A, corrected for sheer, and for length, if required (Para. 11, 12, 13, and 14) } 4-9 1/4
Difference 7-4
Percentage as below..... 33.56
32.
10.32 25

Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11)
Allowance for Deck Erections -10 1/4

	Length.	Length allowed.	Height.
Forecastle.....	39.92	39.92	7-11 1/2
Bridge House	128.00	127.47	
† Raised Qr. Dk.....		126.27	
Poop.....	37.50	37.25	
Total		302.64	= 57 9/5
Length of Ship	393.92		
Corresponding percentage { (Para. 11, 12, 13, or 14)	33.56 32		

Moulded Depth as measured..... 30.6

Addition for Keel below base line for draught record..... 2 1/2 inches.

CORRECTION FOR LENGTH.

Length of Ship on Loadline..... 393.92
Length in Table 366.00
Difference 27.92
Correction for 10ft., Table A. 1.5 Table C. .8
× Difference divided by 10 + 4.18 (if required.) 2.23
If $\frac{1}{10}$ ths length covered divide by 2 + 4 1/4 + 2 1/4

CORRECTION FOR IRON DECK.

Proportion covered, if less than $\frac{1}{10}$ ths length covered 57 9/5
Thickness of usual wood deck, less stringer 3 1/2
-13 1/4

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships..... 32
Round of Beam 13
Normal round..... 13
Difference ÷ 2 =
Proportion of Deck uncovered (Para. 19)

Freeboard, Table A 7-8 1/2
Correction for Sheer - 8 3/4
6-11 3/4
Correction for Length + 4 1/4
7-4
Allowance for Deck Erections - 10 1/4
6-5 3/4
Correction for Round of Beam.....
Correction for fall in Sheer (if any).....
Correction for Steel Deck (if required) - 13 1/4
6-4
Additions for non-compliance with provisions of {
Para. 11 (d) and (e) † }
Other Corrections (if any)

Winter Freeboard 6-4
Summer Freeboard 5-10 1/4
Indian Summer Freeboard 5-5
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.
25.7.32

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

Tropical Fresh Water Line above Centre of Disc 12 1/4
Fresh Water Line " " 6 3/4
Tropical Line " " 5 1/2
Winter Line below " " 5 1/2
Winter North Atlantic " "

Tropical Fresh Water Freeboard 5-10 1/4
Fresh Water 4-10
Tropical 5-3 1/2
Winter 5-4 3/4
Winter 6-3 3/4

FW
11382 = 679
402418 = 634

26 JUL 1932

1m. 32.

MARKING FORM 22 AUG 1931
RECEIVED
MARKING FORM 3 JUN 1935
RECEIVED
MARKING FORM 8 AUG 1932
RECEIVED