

Index No. 29676
(For London Office only.)

Register of Shipping.
SURVEYS FREEBOARD.-STEAM SHIPS.

REGULATIONS RELATING TO ALL STEAM SHIPS EITHER FLUSH DECKED, OR WITH
TOP GALLANT FORECASTLES, SHORT 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 25th Aug 32.
Name of Surveyor

Ship's Name.	Place of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
BROS WALL GLEN SPRAY Number in Register Book	Liverpool British	143240	312	1921-12	100 A1

Registered dimensions as shown on Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
	130	23.25	9.55	210.81
Length on LOADLINE.	130	Frame Depth 4 1/2 Rule " 3 1 1/2" x 2 = .21 Spanning fitted	Ceiling fitted Sheer + 10 Depth to floor 9.75	Peak Tanks
CORRECTED DIMENSIONS.	130	23.04	9.85	210.81

Moulded Depth as measured..... 10-6 -
Addition for Keel below base line for draught record..... 1 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.....	130.0	
Length in Table	126.0	
Difference	4.0	
Correction for 10ft., Table A.9	Table C. .5
x Difference divided by 1036	(if required.) .20
If 1/10ths length covered divide by 2	+ 1/4 "	+ 1/4 "

Co-efficient of fineness..... .71
Any modification necessary {
[Para. 4 (a) to (e)]* }
Co-efficient as corrected71

CORRECTION FOR IRON DECK.		
Proportion covered, if less than 1/10ths length covered52	
Thickness of usual wood deck, less stringer	2 5/8 " =	- 1 1/4 "

Sheer { Stem..... 34 }
at { Sternpost ... 23 } 57 ÷ 2 = 28.5 ... Mean 26.82
Sheer at 1/2 of the length from { Stem 17 }
{ Sternpost 12 1/2 } 29 1/2 ÷ 2 = 14.75 ... Mean 26.82
Gradual mean Sheer 14.75
Standard mean Sheer [Table, Para. 18] 13.80 Correction
Difference..... .95 ÷ 4 = .24
§ If limited as Para. 18 (f) = - 1/4 "

CORRECTION FOR ROUND OF BEAM.		
Breadth at Gunwale amidships.....	23.0	
Round of Beam	6	
Normal round.....	5.75	
Difference25 ÷ 2 =	.125
Proportion of Deck uncovered (Para. 19)46	

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

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

Freeboard, Table A	1' 5 1/4 "
Correction for Sheer	- 1/4 "
Correction for Length	+ 1/4 "
Allowance for Deck Erections	- 5 "
Correction for Round of Beam.....	✓
Correction for fall in Sheer (if any).....	✓
Correction for Steel Deck (if required)	- 1 1/4 "
Additions for non-compliance with provisions of { Para. 11 (d) and (e) ‡ }	0' 11 "
Other Corrections (if any)	✓

ALLOWANCE FOR DECK ERECTIONS :-		
Freeboard, Table C.....	0' 2 1/4 "	
Correction for Length, if required (Para. 12, 13, and 14) ..	+ 1/4 "	
Freeboard by Table A, corrected for sheer and for length, if required (Para. 12, 13, 14, and 15) ..	1' 5 1/2 "	
Difference	1' 3 "	
Percentage as below.....	32.64%	
	4.89 "	

Winter Freeboard	11
Summer Freeboard	9 1/2
Indian Summer Freeboard	
N.A. Winter Freeboard	

	Length.	Length allowed.	Height.
Forecastle.....	15' 9" + Overhang 3.6	14.45	7' 0 "
Bridge House	8' 9"	8.75	7' 0 "
† Raised Qr. Dk.....	42' 6" x 3.0 32	39.84	3' 0 "
Poop.....			
Total	40' 6" = 57.3	66.34	.51 x 8
Length of Ship	130.0	130.0	= 4.08 height
Corresponding percentage { (Para. 12, 13, 14, or 15) }	32.64%		

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.	hil
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	4 "	Tropical Fresh Water Freeboard	0' 9 1/2 "
Fresh Water Line	2 1/2 "	Fresh Water	0' 5 1/2 "
Tropical Line	1 1/2 "	Tropical	0' 7 "
Winter Line below	1 1/2 "	Winter	0' 8 "
Winter North Atlantic Line	3 1/2 "	Winter North Atlantic	0' 11 "

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