

Cloyd's Register of Shipping.
SURVEYS FOR FREEBOARD.—STEAM SHIPS.
RELATING TO ALL 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 21/12/28
Name of Surveyor _____

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Name of Surveyor.
S.S. W. H. Armstrong	Wilmington, Del.				
Number in Register Book	Proposed Cargo Steamer, Engman, No. 8220 + 100A. 1				

Registered Dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
	<i>held:- 205.0 x 33.0 x 16.0</i>			
Length on LOADLINE.		Frame Depth Rule "	Ceiling Sheer	Peak Tanks
CORRECTED DIMENSIONS.	205			

Moulded Depth as ^{given}~~measured~~..... 16.0

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.

CORRECTION FOR LENGTH.		
Length of Ship on Loadline.....	205	
Length in Table	192	
Difference	13	
Correction for 10ft., Table A.	1.0	Table C.
× Difference divided by 10 .....		.5
If $\frac{9}{10}$ ths length covered divide by 2	1.30 (if required.)	.65
	+ 1/4 ✓	+ 3/4

CORRECTION FOR IRON DECK.

Proportion covered, if less than $\frac{7}{10}$ ths length covered

Thickness of usual wood deck, less stringer

CORRECTION FOR ROUND OF BEAM.	
Breadth at Gunwale amidships.....	
Round of Beam	
Normal round.....	
Difference	$\div 2 =$
Proportion of Deck uncovered (Para. 19)	

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

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

Fall in Shear }
Para. 18 (d) } $\div 2 =$
Length uncovered

ALLOWANCE FOR DECK ERECTIONS:—

Freeboard, Table C.....

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~~)

percentage as below.....

correction for R. Q. Dk. if engine and boiler openings not covered by bridge.

allowance for Deck Erections

	Length.	Length allowed.
recastle.....	40.0	
Edge House	40.0	40.0

raised Gr. Dk..... ✓ 75-0
..... ✓
..... ✓

.....	115.0
th of Ship	<u>205.0</u>
sponding percentage |	

EBOARD recommended amidships from centre of Disc to top
Fresh Water L:

Indian Summer Line	above center
Winter Line	"
Winter N	below

frames, skin planking, or ceiling are of unusual thickness the breadth of vessel ceiling should be reported if possible.

Vessels obtaining an allowance for deck erections under Para. 11 where the sheer drops above the height of the R.Q.D. is to be taken from the level of the top of the amidship beam on decked vessels the total standard mean sheer means the

In vessels having no decked portion of the hull the total standard mean sheer means the

length of the vessel's length from stem and stern-post.

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

Winter Freeboard		1 - 11
Summer Freeboard	(1 1/2 - 2)	1 - 9 1/4
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.

Winter Freeboard from deck line	.....
Summer " " " "	.....
Indian Summer " " "	.....
N.A.Winter " " " "	.....

	from centre of Disc to top of Statutory Deck Line, Wood (Steel) Deck :—								
Fresh Water Line	above centre of Disc	...	...	...	...	...	...	...	...
Indian Summer Line	" "	...	...	...	...	...	...	...	...
Winter Line	below "	...	...	...	...	...	...	...	...
Winter North Atlantic Line	" "	...	...	...	...	...	...	...	...

are of unusual thickness the breadth of vessel to inside

+ State dimensions of freeing port area on back of this form

The Surveyor should state whether the fall in sheer as reported is measured relatively to the straight line of keel or to the water line. If measured relatively to water line the vessel's draft at time of survey, and also the usual load draft forward and aft should be reported.

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Lloyd's Register
Foundation

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