

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.—STEAM SHIPS.

REGULARS RELATING TO ALL STEAM SHIPS EITHER FLUSH DECKED, OR WITH
GALLANT FORECASTLES, SHORT POOPS AND BRIDGE HOUSES DISCONNECTED, OR
TOP GALLANT FORECASTLES HAVING LONG POOPS, OR RAISED QUARTER DECKS
CONNECTED WITH BRIDGE HOUSES, OR OTHERWISE.

Port of Survey _____
Date of Survey 12/9/29
Name of Surveyor _____

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
<i>Christensen's proposed Lumber Carrier</i>	<i>Type 3HB</i>				

LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
<i>332' 3" x 60' x 27'</i>			
	Frame Depth Rule	Ceiling Sheer	Peak Tanks
<i>332' 25"</i>	<i>Condition As proposed including trunk in fwd. well</i>		
			<i>.79</i>

Item..... *42* } *42 ÷ 2 = 21 ... Mean*
Sternpost ... *-* }
of the length from { Stem *normal fwd.* ... Mean
Sternpost *none aft* }
mean Sheer *21*
mean Sheer [Table, Para. 18] *43.2* Correction
Difference..... *22.2 ÷ 4 = 5.55* ✓
ted as Para. 18 (f) *+5%*

Sheer { At front of bridge house.....
amidships {
8 (e) { At after end of forecastle ✓
Sheer {
8 (d) { ÷ 2 =
covered ✓ Correction

ALLOWANCE FOR DECK ERECTIONS :—
L, Table C..... *3-4 1/4* ✓
n for Length, if required (Para. 12, 13, and 14) *+ 1/2*
by Table A. corrected for sheer, and for length, }
if required (Para. 11, 12, 13, and 14) } *3-4 3/4* ✓
e as below..... *6-11 3/4*
..... *3-7*
..... *35.44%*
..... *15.25*

a for R. Q. Dk. if engine and boiler openings not }
ered by bridge house (Para. 11) }
for Deck Erections *-1-3 1/4* ✓

Length.	Length allowed.	Height.
<i>31 x 25 x 6.7 x 8 =</i>	<i>26.0</i> ✓	
<i>88 x 43 x 6.7 x 8 =</i>	<i>4.1</i>	
<i>88 x 43 x 6.7 x 8 =</i>	<i>14.3</i>	
<i>88 x 43 x 6.7 x 8 =</i>	<i>20.1</i> ✓	
<i>88 x 43 x 6.7 x 8 =</i>	<i>45.3</i> ✓	
<i>88 x 43 x 6.7 x 8 =</i>	<i>21.0</i> ✓	
<i>88 x 43 x 6.7 x 8 =</i>	<i>180.7</i>	
<i>88 x 43 x 6.7 x 8 =</i>	<i>332.25</i>	
<i>88 x 43 x 6.7 x 8 =</i>	<i>543</i>	

ding percentage {
t, 12, 13, or 14) } *35.44%*

BOARD recommended amidships 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 " " " ...

Moulded Depth as measured..... *27-0*
Addition for Keel below base line for draught record..... inches.

CORRECTION FOR LENGTH.
Length of Ship on Loadline..... *332.25*
Length in Table *324*
Difference *8.25*
Correction for 10ft., Table A. *1.4* Table C. *.7*
× Difference divided by 10 *1.15* (if required.) *.57*
If $\frac{6}{10}$ ths length covered divide by 2 *+1/4* ✓ *+1/2* ✓

CORRECTION FOR IRON DECK.
Proportion covered, if less than $\frac{1}{10}$ ths length covered *.794*
Thickness of usual wood deck, less stringer *-5 1/2*

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

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

Winter Freeboard *5-5* ✓
Summer Freeboard *56* *4 3/4* *5-0 1/4* ✓
Indian Summer Freeboard
N. A. Winter Freeboard

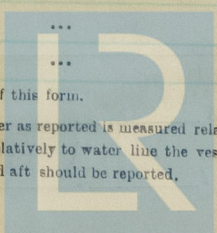
Correction necessary because clearside amidships, measured in accordance with the Statute is not taken at the intersection of the wood or steel deck with side.

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

27-0 1/2 ✓
5-0 1/2
22-0 *med.*

area, skin planking, or ceiling are of unusual thickness the breadth of vessel to inside
should be reported if possible.
Obtaining an allowance for deck erections under Para. 11 where the sheer drops abaft amid-
ships the height of the R.Q.D. is to be taken from the level of the top of the amidship beam.
In vessels having poops and forecastles, it means the sheer measured at points distant
of the vessel's length from stem and stern-post.

† 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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