

# Lloyd's Register of Shipping.

## SURVEYS FOR FREEBOARD.—STEAM SHIPS.

Index No. 31917  
(For London Office only.)

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

Port of Survey

Date of Survey 29-12-25

Name of Surveyor

Ship's Name. is N°. 993	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification. + 100 ft (contemplated)
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LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
190' 0"	31' 3"		
Frame Depth Rule "	Ceiling Sheer	Peak Tanks	

fineness.....	80 (Brillouin's figure)
on necessary } to (e)* }	80
corrected .....	

post ... 39 { 105" ÷ 2 = 52.5" ... Mean	
the length from { Stem 34 7 72 19	
Sternpost 21 1/2 + 38 1/2 ÷ 2 = 34 09 ... Mean	
Sheer ..... 36.09	
Sheer [Table, Para. 18] ..... 19.96 Correction	
Difference ..... 16.13 ÷ 4 =	
Para. 18 (f) ..... 19.96 ÷ 4 = 2.49 - 2 1/2	

At front of bridge house.....	
At after end of forecastle .....	
..... ÷ 2 =	
..... Correction	

ALLOWANCE FOR DECK ERECTIONS :—	
Table C.....	0' 7 1/4"
Length, if required (Para. 12, 13, and 14) .....	+ 3/4"
Table A. corrected for sheer, and for length, if required (Para. 12, 13, and 14) .....	0' 8"
below.....	2' 7"
	1' 11"
	7' 6 7/8%
	1.764

R. Q. Dk. if engine and boiler openings not in bridge house (Para. 11) .....	
Deck Erections .....	- 1 3/4"

Length.	Length allowed.	Height.
39.0 .....	37.98	7.75
53.0 .....		7.75

92.0 = 484	37.98	= 1999 ✓
190 .....	190.00	= 1.599 eighth
percentage } 12.79 × .6 = 7.67% ✓		

15	D 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	" " "

n planking, or ceiling are of unusual thickness the breadth of vessel to inside
ld be reported if possible.
ig an allowance for deck erections under Para. 11 where the sheer drops abaft amid-
st of the R.Q.D. is to be taken from the level of the top of the amidship beam.
essels the total standard mean sheer means the sheer measured at the stem and stern-
ds having poops and forecastles, it means the sheer measured at points distant
he vessel's length from stem and stern-post.

WS19-0183

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+ 100 ft  
(contemplated)

Moulded Depth as measured..... 15' 0"   
*less Rule thickness wood* *deck less stringer* 3 — 3 1/4"   
 Addition for Keel below base line 14' 8 3/4"   
 for draught record..... inches. *towse*.

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..... 176.76 190.00
Length in Table ..... 190.00 176.75
Difference ..... 13.25
Correction for 10ft., Table A. ..... 1.0 Table C. 5
× Difference divided by 10 ..... 1.32 (if required.) 66
If 1/5ths length covered divide by 2 + 1 1/4" 1/4" + 3/4" 1

CORRECTION FOR IRON DECK.

Proportion covered, if less than 7/10ths length covered ..... 1999.
Thickness of usual wood deck, less stringer ..... 3 1/4"

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships..... 31.0
Round of Beam ..... 9.75
Normal round.....
Difference ..... 1.25 ÷ 2 = ..... 625
Proportion of Deck uncovered (Para. 19) ..... 5/16 32 - 1/4" 1

Freeboard, Table A .....

2' 5 3/4" 2 1/2"
2' 3 1/4" + 1 1/4"
2' 4 1/2" - 1 3/4"
2' 2 3/4" - 0 1/4"
2' 2 1/2" 1

Correction for Sheer .....

Correction for Length .....

Allowance for Deck Erections .....

Correction for Round of Beam.....

Correction for fall in Sheer (if any).....

Correction for Steel Deck (if required) *allowance in MO 2* *depth reduced*

Additions for non-compliance with provisions of Para. 11 (d) and (e) + .....

Other Corrections (if any) .....

Winter Freeboard .....

2' 2 1/2" 2' 1"
2' 1" 1

Summer Freeboard .....

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 .....

2' 4" 2' 2 1/2"
2' 2 1/2" 1

Summer " " " .....

Indian Summer " " " .....

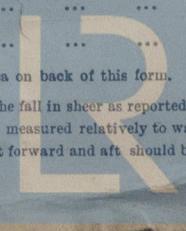
N. A. Winter " " " .....

Winter Freeboard from deck line .....

2' 2 1/2" 3" 1 1/2" 1 1/2" 15' 1 3/4" 2' 2 1/2" 12' 11 1/2"
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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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