

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 19/3/29
Name of Surveyor _____

Ship's Name. <u>S.S. Masico</u>	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
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Registered Dimensions from p's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
Length on LOADLINE.		Frame Depth Rule	Ceiling Sheer	Peak Tanks
CORRECTED DIMENSIONS.	<u>378.0</u>			

Co-efficient of fineness.....
Any modification necessary { [Para. 4 (a) to (e)]* }
Co-efficient as corrected81.

Sheer { Stem..... }
at { Sternpost ... } $\div 2 =$...Mean

Sheer at $\frac{1}{8}$ of the length from { Stem }
Sternpost } $\div 2 =$...Mean

Gradual mean Sheer
Standard mean Sheer [Table, Para. 18] 47.8 Correction
Difference..... 23.9 $\div 4 =$ 5.97
§ If limited as Para. 18 (f) -6"

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

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

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) }
Difference
Percentage as below.....

Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11) }
Allowance for Deck Erections

	Length.	Length allowed.	Height.
Forecastle.....
Bridge House
† Raised Qr. Dk.....
Poop.....
Total
Length of Ship
Corresponding percentage { (Para. 11, 12, 13, or 14) }

FREEBOARD 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	"	"	"	...	...	...	...	...	...

© If the frames, skin planking, or ceiling are of unusual thickness the breadth of vessel to inside of ceiling should be reported if possible.
† In vessels obtaining an allowance for deck erections under Para. 11 where the sheer drops abaft amidships the height of the R.Q.D. is to be taken from the level of the top of the amidship beam.
§ In flush-decked vessels the total standard mean sheer means the sheer measured at the stem and sternpost. In vessels having poops and forecastles, it means the sheer measured at points distant one-eighth of the vessel's length from stem and stern-post.

Moulded Depth as measured..... 37.9½
3½
Addition for Keel below base line 37-6
for draught record.....inches.

CORRECTION FOR LENGTH.
Length of Ship on Loadline..... 378.0
Length in Table 450.0
Difference 72.0
Correction for 10ft., Table A. 1.7 Table C.
× Difference divided by 10 12.24 (if required.)
If $\frac{1}{10}$ ths length covered divide by 2 -1-0¼

CORRECTION FOR IRON DECK.
Proportion covered, if less than $\frac{1}{10}$ ths length covered
Thickness of usual wood deck, less stringer See mld depth

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 10-10¼
Correction for Sheer -6
Correction for Length 10-4¼
-1-0¼
9-4
Allowance for Deck Erections

Correction for Round of Beam.....
Correction for fall in Sheer (if any).....
Correction for Steel Deck (if required) See mld depth
Additions for non-compliance with provisions of {
Para. 11 (d) and (e) † }
Other Corrections (if any)

Winter Freeboard 9-4
Summer Freeboard 8-9½
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 " " " "
37-9½
37-10
8-9½
29-0½
mld