

*Modified to agree with
increase in Med. Depth by 3"*

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.—STEAM SHIPS.

Index No.
(For London Office only.)

(2)

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 6-5-25

Name of Surveyor

Ship's Name: *Wm. W. Richardson*
N° 1216 Slip
Number in Register Book

Moulded
Dimensions from
Register:

Length. 475' 0"

Breadth. M 58' 8 1/2"

Depth. 40' 9"

Under Deck
Tonnage. 8500

Frame Depth 12' 10"	Ceiling + 20'	Peak
Rule " 7 1/2"	Sheer + 80'	Tanks Inc.
42'		For 8' 10" frame
— + 75'		
Nosparine + 33'		
		- 64 -

Length on
LOADLINE.

475' 0"

475' 0"

40' 9"

8500

ORRECTED
IMENSIONS.

475' 0"

58' 6 1/2"

38' 2 1/2"

8436

Co-efficient of fineness.....

793 ✓

Any modification necessary {

[Para. 4 (a) to (e)]*

CAB

Co-efficient as corrected

Assumed 77 ✓

Sheer { Stem..... { at Sternpost ... {

÷ 2 =

36 1/2 28.75

.80

Sheer at $\frac{1}{8}$ of the length from { Stem { Sternpost {

÷ 2 =

... Mean

Gradual mean Sheer (5.0% excl.)

86.25

Standard mean Sheer [Table, Para. 18]

57.50

Correction

Difference.....

28.75

÷ 4 = 7.187

§ If limited as Para. 18 (f)

- 7 1/4" ✓

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

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. 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 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 stern-post. 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.

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.