t. 11b.

Lloyd's Register of British & Foreign Shipping.

SURVEYS FOR FREEBOARD.—STEAM SHIPS.

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

Port of Survey

Date of Survey

Name of Surveyor

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
umber in Register Book					

	Length.	Breadth.	Depth.	Under Deck Tonnage.
gistered sions from Register.		58.92′	35.62′	7100
gth on ADLINE	440′	Frame Depth 8½′ Rule „ 7′ − .25′	no Ceiling .20′ Sheer ✓ 5″ drop in Tank + .20′	Peak Tanks
RECTED ENSIONS.	440′	58.67′	36.02′	7100′

Moulded Depth as measured 38-0′

39.2′ − 3-6½′ = 35-7½′ To use 37.8½′

NOTE.—If the depth is measured when vessel is afloat, the details of measurement should be reported

efficient of fineness ..... .76′ Rule.

y modification necessary [Para. 4 (a) to (e) *] } Call 8 13

efficient as corrected ..... .74′

Fwd Sheer 54.5′ Stern Sheer 54.′

eer { Stem... 72′ Sternpost... 36′ } 108 ÷ 2 = 54 ...Mean 38.09′

at ... 36.36. mean 36.18′

eer at ¼ of the length from { Stem 40′ Sternpost 20′ } 60′ ÷ 2 = 30′ ...Mean ÷.55″ = 54.5″

adual mean Sheer ... (54.25 & 54.5)

ndard mean Sheer (Table, Para. 18) ..... 38.65′

Difference ..... .56′ ÷ 4 = Correction +¼′

f limited as Para. 18 (f) ..... .14′

eer { At front of bridge house ..... At after end of forecastle ..... ips]

eer } (d) } ÷ 2 =

vered ..... Correction

ALLOWANCE FOR DECK ERECTIONS :—

Table C... (10-6½) − (3.2) 7-4.54′ 7.4½′

or Length, if required (Para. 12, 13, and 14) ..... −1′

7-3.54′ 7.3½′

by Table A. corrected for ~~sheer, and for~~ length, if required (Para. 12, 13, and 14) 10-4.42′ 10.4½′

3-0.88′ 3.1′

as below ..... 7.19′ 19.5′%

7¼′

for R. Q. Dk. if engine and boiler openings not ed by bridge house (Para. 11)

for Deck Erections .....

	Length.		Length allowed.	Height.
stle.....	35′		35′	
House	135′	open aft	101.25′	
ed Qr. Dk.....				
Total	170′ = .38′		136.25′ = .3096′	
of Ship	440		440	

onding percentage (. ~~11, 12~~, 13, or ~~14~~) } 19.5′

BOARD recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (Iron) Deck :—

Fresh Water Line above centre of Disc ...

Indian Summer Line „ „ „ ...

Winter Line below „ „ ...

Winter North Atlantic Line „ „ „ ...

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

els obtaining an allowance for deck erections under Para. 11 where the sheer drops abaft amid- s the height of the R.Q.D. is to be taken from the level of the top of the amidship beam.

-decked vessels the total standard mean sheer means the sheer measured at the stem and stern- . In vessels having poops and forecastles, it means the sheer measured at points distant eighth of the vessel's length from stem and stern-post.

CORRECTION FOR LENGTH.

Length of Ship on Loadline..... 440′

Length in Table ..... 452.5′

Difference ..... 12.5′

Correction for 10ft., Table A. ..... 1.7′ Table C. .8′

× Difference divided by 10 ..... −2′ (if required.) −1

If $\frac{6}{10}$ths length covered divide by 2 2.12′

CORRECTION FOR IRON DECK.

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

Thickness of usual wood deck, less stringer.....

allowed in reduced Mld depth

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships..... 57′-6″

Round of Beam..... 14″

Normal round ..... 14.375″

Difference ..... .375″ ÷ 2 = ... .19′

Proportion of Deck uncovered (Para. 19) ..... .62 + .12

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

			If closed
Freeboard, Table A	10-6.54′	10′ .. 6½″	10-6½′
Correction for Sheer ..... +	14′	+ ¼′	Not
	10 .. 6.68′	10 .. 6¾′	10-6½′
Correction for Length ..... −	2.12′	− 2′	2
	10 .. 4.56′	10 .. 4¾′	10-4½′
Allowance for Deck Erections −	7.19′	− 7¼′	8½′
	9 .. 9.37′	9 .. 9½′	9-8′
Correction for Round of Beam... +	12′		
	9 .. 9.49′		
Correction for fall in Sheer (if any)			
Correction for Iron Deck (if required)			
Additions for non-compliance with provisions of Para. 11 (d) and (e) ‡			
Other Corrections (if any).....			

closed Bdg

Winter Freeboard	9 .. 9½′	9-8′
Summer Freeboard	9 .. 2½′	9-1′
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~~ iron deck with side.	1¾	1¾
Winter Freeboard from deck line	9 .. 11¼′	
Summer „ „ „ „	9 .. 4¼′	9-2¾′
Indian Summer „ „ „		
N. A. Winter „ „ „ „		

say 9-4½′ provisionally

‡ 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.

[P.T.O.

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