

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.—STEAM SHIPS.

 Index No. 29001
 (For London Office only.)

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

Name of Surveyor

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
<i>ex.</i> <u>KAITORE</u>	<u>Delington</u> <u>British Chinese</u>	<u>142710</u>	<u>3166.55</u>	<u>1918</u>	<u>+ 100 A1.</u>

Number in Register Book

Registered dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
	<u>331.00</u>	<u>46.80</u>	<u>23.28</u>	<u>2858.74</u>
Length on LOADLINE.	<u>330.75</u>	Frame Depth <u>9</u> Rule <u>52</u> $\times 2 = 7.58$ Sparings <u>+ .33</u>	Ceiling <u>+ .20</u> Sheer <u>+ .93</u>	Peak } <u>Ind.</u> Tanks }
CORRECTED DIMENSIONS.	<u>330.75</u>	<u>46.55</u>	<u>24.41</u>	<u>2858.74</u>

Co-efficient of fineness..... .76Any modification necessary [Para. 4 (a) to (e)]* .02 C.D.BCo-efficient as corrected74.Sheer { Stem.....102 } 156 $\div 2 = 78$...Mean
at { Sternpost ...54 }Sheer at $\frac{1}{2}$ of the length from { Stem 562 } 842 $\div 2 = 421$...Mean
{ Sternpost 28 } $\div .55 = 76.81$ Gradual mean Sheer 76.81Standard mean Sheer [Table, Para. 18] 43.07 Correction
Difference..... 33.74 $\div 4 = 8.43$ § If limited as Para. 18 (f) - 82"Rise in Sheer { At front of bridge house..... ☒
from amidships { At after end of forecastle ☒
[Para. 18 (e)]Fall in Sheer { $\div 2 =$
Para. 18 (d) }Length uncovered Correction ☒

ALLOWANCE FOR DECK ERECTIONS:—

Freeboard, Table C..... 2'-82"
Correction for Length, if required (Para. 12, 13, and 14) + 134"
2-104Freeboard by Table A, corrected for sheer, and for length, if required (Para. 11, 12, 13, and 14) } 5'-24"Difference 2-4Percentage as below..... 31.078.699Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11) ☒ - 82"Allowance for Deck Erections - 82"

	Length.	Length allowed.	Height.
Forecastle.....	<u>28'-7"</u>	<u>28.58</u>	<u>7-6</u>
Bridge House	<u>98'-0"</u>	<u>99.50</u>	<u>7-6</u>

† Raised Qr. Dk..... 32-11 32.92 7-6Poop 161.00 = .4867Total 330.75Length of Ship 330.75
Corresponding percentage { = 31.07.
(Para. 11, 12, 13, or 14)Moulded Depth as measured..... 25'-6"Addition for Keel below base line for draught record..... 22 inches.

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

CORRECTION FOR LENGTH.

 Length of Ship on Loadline..... 330.75
 Length in Table 306.00
 Difference 24.75
 Correction for 10ft., Table A. 1.3 Table C. .7
 \times Difference divided by 10 3.21 (if required.) 1.73
 If $\frac{1}{10}$ ths length covered divide by 2 + 32 + 134

CORRECTION FOR IRON DECK.

 Proportion covered, if less than $\frac{1}{10}$ ths length covered 4867
 Thickness of usual wood deck, less stringer 32 - 134

CORRECTION FOR ROUND OF BEAM.

 Breadth at Gunwale amidships..... 46'-6"
 Round of Beam 1134"
 Normal round..... 1158"
 Difference 18 $\div 2 =$ 9
 Proportion of Deck uncovered (Para. 19) ☒

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

Freeboard, Table A	<u>5'-72"</u>
Correction for Sheer	<u>82</u>
Correction for Length	<u>4-11</u>
Allowance for Deck Erections	<u>+ 32</u>
Correction for Round of Beam.....	<u>5'-24"</u>
Correction for fall in Sheer (if any).....	<u>- 82</u>
Correction for Steel Deck (if required)	<u>4-334</u>
Additions for non-compliance with provisions of Para. 11 (d) and (e) †	<u>✓</u>
Other Corrections (if any)	<u>✓</u>

Winter Freeboard	<u>4'-334</u>
Summer Freeboard	<u>3'-112</u>
Indian Summer Freeboard	<u>3'-74</u>
N. A. Winter Freeboard	<u>✓</u>

 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. NIL

Winter Freeboard from deck line	<u>4-11-32.</u>
Summer " " " "	
Indian Summer " " " "	
N. A. Winter " " " "	

SUMMER FREEBOARD amidships from Centre of Disc to top of Deck Line, ~~Wood~~, Steel, Deck:—

Tropical Fresh Water Line above Centre of Disc ...	<u>102"</u>	Tropical Fresh Water Freeboard ...	<u>3'-112"</u>
Fresh Water Line " " " " ...	<u>6"</u>	Fresh Water " " " " ...	<u>3'-52"</u>
Tropical Line " " " " ...	<u>42"</u>	Tropical " " " " ...	<u>3'-74"</u>
Winter Line below " " " " ...	<u>4"</u>	Winter " " " " ...	<u>4'-334"</u>
Winter North Atlantic Line " " " " ...	<u>✓</u>	Winter North Atlantic " " " " ...	<u>✓</u>

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