

# 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 Southampton  
Date of Survey 19<sup>th</sup> July 1932  
Name of Surveyor

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
<u>Stonewell</u>	<u>London</u> <u>British</u>	<u>123780</u>	<u>872</u>	<u>1906 / 11</u>	<u>+100 A.I. Hopper Barge for English Channel purposes</u>
Number in Register Book					
Registered dimensions from Ship's Register.	LENGTH. <u>198.0</u>	BREADTH. <u>32.1</u>	DEPTH. <u>16.3</u>	UNDER DECK TONNAGE. <u>832</u>	Moulded Depth as measured..... <u>17'-6"</u> Rule wood deck less <u>3</u> Addition for Keel below base line for draught record..... <u>1 1/4</u> inches.
Length on LOADLINE.	<u>198.0</u>	Frame Depth <u>4</u> Rule <u>4</u> <u>0</u> <u>ho spanning of floor</u> <u>+ .33</u>	Ceiling <u>+20</u> Sheer <u>+43</u> <u>Sept 5 top</u> <u>16.54</u>	Peak } Tanks } Deep floor aft <u>+11 tons</u>	NOTE.— If the depth is measured when vessel is afloat, the details of measurement should be reported.
CORRECTED DIMENSIONS.	<u>198.0</u>	<u>32.43</u>	<u>17.17</u>	<u>843</u>	
Co-efficient of fineness.....	<u>764</u>				
Any modification necessary { [Para. 4 (a) to (e)]*	<u>✓</u>				
Co-efficient as corrected .....	<u>76</u>				
Sheer { Stem..... <u>59</u> at { Sternpost <u>31 1/2</u> } <u>90.5 ÷ 2 = 45.25</u> Mean				<u>45.45</u> <u>29.80</u> <u>15.65</u>	
Sheer at 1/4 of the length from { Stem <u>32</u> Sternpost <u>18</u> } <u>50 ÷ 2 = 25.0</u> Mean				<u>÷ .55 = 45.45</u>	
Gradual mean Sheer .....	<u>45.35</u>				
Standard mean Sheer [Table, Para. 18] .....	<u>29.80</u>				
Difference.....	<u>15.55</u>				
§ If limited as Para. 18 (f) .....	<u>29.80</u>				
	<u>÷ 4 =</u>				
	<u>3.72</u>				
	<u>- 3 3/4</u>				
Rise in Sheer from amidships { At front of bridge house..... <u>✓</u> [Para. 18 (e)] { At after end of forecastle ..... <u>✓</u>					
Fall in Sheer { Para. 18 (d) } <u>÷ 2 =</u>					
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, Table A .....					
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) .....					
Additions for non-compliance with provisions of { Para. 11 (d) and (e) † }					
Other Corrections (if any) <u>for form of hopper</u>					
Winter Freeboard .....					
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 .....					
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 .. ✓ ..  
Fresh Water Line " " .. 3 3/4 ..  
Tropical Line " " .. ✓ ..  
Winter Line below " " .. 2 ..  
Winter North Atlantic Line " " .. ✓ ..

Tropical Fresh Water Freeboard .. ✓ ..  
Fresh Water " " .. 2'-2 3/4" ..  
Tropical " " .. ✓ ..  
Winter " " .. 2'-8 1/2" ..  
Winter North Atlantic " " .. ✓ ..

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