

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 30.5.32.
Name of Surveyor _____

Ship's Name. <u>Sound Fisher.</u>	Port of Registry and Nationality. <u>Barrow. British.</u>	Official Number. <u>142774</u>	Gross Tonnage. <u>500</u>	Date of Build. <u>1919</u>	Particulars of Classification. <u>+ 100 A1.</u>
Number in Register Book _____					

Registered dimensions from Ship's Register.	LENGTH. <u>142.4</u>	BREADTH. <u>26.1</u>	DEPTH. <u>10.96 To Ceiling</u> <u>11.37 To Floors</u>	UNDER DECK TONNAGE. <u>327.47</u>
Length on LOADLINE.	<u>142</u>	Frame Depth Rule <u>3.6</u> <u>3.0</u> <u>2.6</u> <u>- .43</u>	Ceiling Sheer <u>.79</u>	Peak Tanks
CORRECTED DIMENSIONS.	<u>142</u>	<u>25.67</u>	<u>12.16</u>	<u>327.47</u>

Moulded Depth as measured..... 12'-3"
Addition for Keel below base line for draught record..... inches.

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

CORRECTION FOR LENGTH.

Length of Ship on Loadline.....	<u>142.0</u>
Length in Table	<u>147.0</u>
Difference	<u>5.0</u>
Correction for 10ft., Table A.	<u>.9</u> Table C.
× Difference divided by 10	<u>.45</u> (if required.)
If $\frac{1}{10}$ ths length covered divide by 2	<u>.22</u> - $\frac{1}{4}$

CORRECTION FOR IRON DECK.

Proportion covered, if less than $\frac{1}{10}$ ths length covered	
Thickness of usual wood deck, less stringer	<u>2½</u>
	<u>- 2½</u>

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships.....	<u>26'-0"</u>
Round of Beam	<u>6½</u>
Normal round.....	<u>6½</u>
Difference	<u>-</u> ÷ 2 =
Proportion of Deck uncovered (Para. 19)	

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

Co-efficient of fineness.....
Any modification necessary [Para. 4 (a) to (e)]* }
Co-efficient as corrected74.

Sheer { Stem..... 60 } 96 ÷ 2 = 48 ...Mean
at { Sternpost ... 36 }
Sheer at $\frac{1}{2}$ of the length from { Stem 40 } 58 ÷ 2 = 29 ...Mean
{ Sternpost 18 } 52.72 ÷ 55 = 52.72
Gradual mean Sheer 50.36
Standard mean Sheer [Table, Para. 18] 24.20 Correction
Difference..... 26.16 ÷ 4 = - 6½"
§ If limited as Para. 18 (f)

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

Fall in Sheer } ÷ 2 =
Para. 18 (d) }
Length uncovered ✓ Correction

ALLOWANCE FOR DECK ERECTIONS:—

Freeboard, Table C.....	<u>0 - 3¼</u>
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) }	<u>1 - 3</u>
Difference	<u>0 - 11¼</u>
Percentage as below.....	<u>73.4%</u>
	<u>8.26"</u>

Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11) } + ¼
Allowance for Deck Erections - 8

	Length.	Length allowed.	Height.
Forecastle.....	<u>19.7</u>	<u>23.5</u>	<u>6'-9"</u>
Bridge House	<u>7.6</u>	<u>9.5</u>	<u>7'-0"</u>
† Raised Qr. Dk.....	<u>10.0</u>	<u>83.00</u>	<u>4'-3"</u>
Poop.....	<u>8.96</u>		
Total	<u>46.26</u>	<u>116.0</u>	
Length of Ship	<u>142</u>	<u>= .817.</u>	
Corresponding percentage (Para. 11, 12, 13, or 14) }	<u>73.4%</u>		

Freeboard, Table A	<u>1 - 9½</u>
Correction for Sheer	<u>- 6½</u>
	<u>1 - 3</u>
Correction for Length	<u>- ¼</u>
	<u>1 - 2¾</u>
Allowance for Deck Erections	<u>- 8</u>
	<u>0 - 6¾</u>
Correction for Round of Beam.....	
Correction for fall in Sheer (if any).....	
Correction for Steel Deck (if required)	<u>- 2½</u>
	<u>0 - 4¼</u>
Additions for non-compliance with provisions of Para. 11 (d) and (e) †	
Other Corrections (if any) ... Height of Raised Quarter Dk. <u>4 - 3</u>	<u>4 - 7¼</u>
Winter Freeboard	<u>4 - 7¼"</u>
Summer Freeboard	<u>4 - 5¼"</u>
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. NIL.
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 ...	<u>5"</u>	Tropical Fresh Water Freeboard ...	<u>4'-5"</u>
Fresh Water Line	<u>3"</u>	Fresh Water	<u>4'-0"</u>
Tropical Line	<u>2"</u>	Tropical	<u>4'-2"</u>
Winter Line below	<u>2"</u>	Winter	<u>4'-4"</u>
Winter North Atlantic Line	<u>4½"</u>	Winter North Atlantic	<u>4'-9½"</u>

1 JUN 1932

Fresh Water. $\frac{901}{40 \times 7.26} = 3.1 = 3"$

MARKING FORM
RECEIVED 89 AUG 1932

MARKING FORM
RECEIVED 18 NOV 1935

W1032-0115