

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 Glasgow
Date of Survey May 1924
Name of Surveyor M. Macleod

Ship's Name.
"LOUIE ROSE"Port of Registry
and Nationality.
Liverpool
BritishOfficial
Number.
147265Gross
Tonnage.
1593Date of Build.
1924Particulars of Classification.
+100 A.I. Contemplated
(Revised Rules).

Number in Register Book

Registered dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
	<u>250.5</u>	<u>37.1</u>	<u>16.45</u>	<u>1243.48</u>
Length on LOADLINE.	<u>250</u>	Frame/Depth $7\frac{1}{2}$ Rule " $5\frac{1}{2}$ <u>-42</u> <u>Charring fitted</u>	Ceiling <u>+20</u> Sheer <u>+78</u>	Peak } <u>nil.</u> Tanks } ER. floors <u>+3 tons</u>
CORRECTED DIMENSIONS.	<u>250</u>	<u>36.68</u>	<u>17.43</u>	<u>1246.48</u>

Co-efficient of fineness..... .78
Any modification necessary }
[Para. 4 (a) to (e)]* } C.D.B.
Co-efficient as corrected76

Sheer { Stem..... 80.5 } 129.5 $\div 2 =$ 64.75...Mean
at { Sternpost... 49.0 }
Sheer at $\frac{1}{2}$ of the length from { Stem 46.0 } 69.5 $\div 2 =$ 34.75...Mean
Sternpost 23.5 } $\div 55 =$ 63.18
Gradual mean Sheer 63.18
Standard mean Sheer [Table, Para. 18] 35.00 Correction
Difference..... 28.18 $\div 4 =$ 7.04
§ If limited as Para. 18 (f) -7.

Rise in Sheer { At front of R.Q.D.K. } 5\frac{1}{2}"
from amidships { At after end of forecastle } 53\frac{1}{2}"
[Para. 18 (e)]

¶ Fall in Sheer } $\div 2 =$
Para. 18 (d) }
Length uncovered Correction ✓

ALLOWANCE FOR DECK ERECTIONS:—

Freeboard, Table C..... 1'-0\frac{1}{2}"
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) } 2-10
Difference 1-9\frac{1}{2}"
Percentage as below..... 57.4%
Bridge House on R.Q.D.K. at fore end 12'-6" long
open at aft end. $= -12.34$
Correction for R. Q. Dk. if engine and boiler openings not }
covered by bridge house (Para. 11) } + .85
Allowance for Deck Erections 11.49
-11\frac{1}{2}"

	Length.	Length allowed.	Height.
Forecastle.....	<u>23'-3\frac{1}{2}"</u> open	<u>23.29</u>	
Bridge House on R.Q.D.K.			
† Raised Qr. Dk.....	<u>155'-9\frac{1}{2}"</u>	<u>155.79</u>	<u>4'-0"</u>
Poop.....			
Total		<u>179.08</u>	<u>= .716</u>
Length of Ship	<u>250</u>		
Corresponding percentage } (Para. 11, 12, 13, or 14) }	<u>57.4%</u>		

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	" " "	...

15 MAY 1924

† If the frames, skin planking, or ceiling are of unusual thickness the breadth of vessel to be used 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 the 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 sternpost. In vessels having poops and forecastles, it means the sheer measured at points distant one-eighth of the vessel's length from stem and sternpost.

Moulded Depth as measured..... 18'-6"Addition for Keel below base line
for draught record..... 1\frac{1}{2}" 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..... 250
Length in Table 222
Difference 28
Correction for 10ft., Table A. 1.1 Table C. ✓
× Difference divided by 10 3.08 (if required.)
If $\frac{1}{10}$ ths length covered divide by 2 1.54 +1\frac{1}{2}"

CORRECTION FOR IRON DECK.

Proportion covered, if less than $\frac{1}{10}$ ths length covered ✓
Thickness of usual wood deck, less stringer -3\frac{1}{2}"
4'-\frac{1}{2}" = 3\frac{1}{2}"

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships..... 37
Round of Beam 9
Normal round..... 9.25
Difference 25 $\div 2 =$ 12
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 3'-5"
Correction for Sheer -7
Correction for Length 2-10
Allowance for Deck Erections +1\frac{1}{2}"
Correction for Round of Beam..... 2-11\frac{1}{2}"
Correction for fall in Sheer (if any)..... -11\frac{1}{2}"
Correction for Iron Deck (if required) 2'-0"
Additions for non-compliance with provisions of }
Para. 11 (d) and (e) }
Other Corrections (if any) Height of Raised Quarter Deck +4'-0"
5'-8\frac{1}{2}"

Winter Freeboard 5'-8\frac{1}{2}"
Summer Freeboard 2\frac{3}{4} 5'-5\frac{3}{4}"
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. } 1\frac{1}{2}"

Winter Freeboard from deck line 5'-10"
Summer " " " 5'-7\frac{1}{4}"
Indian Summer " " " ✓
N.A. Winter " " " ✓
Raised Quarter " " " 5'-7"
N.A. Winter " " " 4\frac{1}{2}"

† 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.

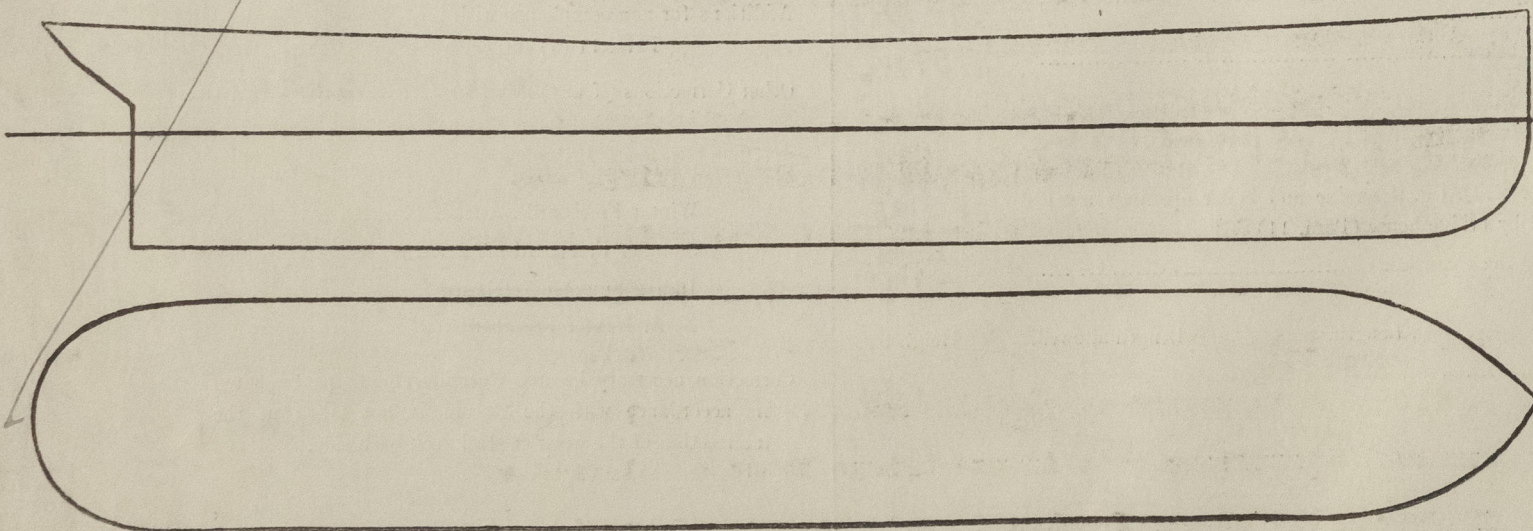
MARKING FORM

RECEIVED 29 MAY 1924

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[illegible]

Total deficiency or excess = Sq. ft.



Lloyd's Register
Foundation