

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 *Dundee*
Date of Survey *15-7-32*
Name of SurveyorShip's Name.
*JOSEPH PHILIP*Port of Registry
and Nationality.
Dundee
*British*Official
Number.
*123345*Gross
Tonnage.
*623*Date of Build.
1914

Particulars of Classification.

**100 A1 Hopper Barge*

Number in Register Book

Registered dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
	<i>170.0</i>	<i>30.15</i>	<i>14.25</i>	<i>595.95</i>
Length on LOADLINE.	<i>170.0</i>	Frame Depth <i>5</i> Rule <i>3 1/2</i>	Ceiling + <i>20</i> Sheer + <i>38</i> <i>Depth to floor</i> <i>14.29</i>	Peak Tanks <input checked="" type="checkbox"/>
CORRECTED DIMENSIONS.	<i>170.0</i>	<i>30.15</i>	<i>14.67</i>	<i>595.95</i>

Co-efficient of fineness..... *78*

Any modification necessary

[Para. 4 (a) to (e)]*

no *C.D.B*

Co-efficient as corrected

Sheer {Stem..... *54* } $62.25 \div 2 = 41.12$...Mean
at {Sternpost ... *28.25* }Sheer at $\frac{1}{8}$ of the length from {Stem *30* } $45 \div 2 = 22.5$...Mean
Sternpost *15* }Gradual mean Sheer *40.9*Standard mean Sheer [Table, Para. 18] *27.00*Difference..... *13.9*

Correction

§ If limited as Para. 18 (f) $\frac{27}{2} \div 4 = -3\frac{1}{4}$ Rise in Sheer {At front of bridge house.....
from amidships
[Para. 18 (e)] {At after end of forecastleFall in Sheer }
Para. 18 (d) } $\div 2 =$

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)			

Moulded Depth as measured..... *15-0*
Wood deck less *- 3*
Addition for Keel below base line *14-9* *14-9 mld depth*
for draught record.....inches. *to use*NOTE.— If the
depth is measured
when vessel is
aloft, the details
of measurement
should be reported.

CORRECTION FOR LENGTH.

Length of Ship on Loadline..... *170*
Length in Table *177*
Difference *7*
Correction for 10ft., Table A. *1-0* Table C.
× Difference divided by 10 *.7* (if required.)
If $\frac{1}{10}$ ths length covered divide by 2 *-3/4*

CORRECTION FOR IRON DECK.

Proportion covered, if less than $\frac{1}{10}$ ths length covered

Thickness of usual wood deck, less stringer

allowed in reduced moulded depth

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships..... *30.0*
Round of Beam *7 1/2*
Normal round..... *7 1/2*
Difference $\div 2 =$
Proportion of Deck uncovered (Para. 19)NOTE.— The
round of beam
should be report-
ed on the full
breadth of vessel
at the gunwale.Freeboard, Table A *2 - 5/4*
Correction for Sheer *- 3/4*
2 - 2
Correction for Length *- 3/4*
*2 - 1 1/4*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) *form of hopper* *+ 3/4**2 - 2*Winter Freeboard *2 - 2*Summer Freeboard *2 - 0 1/2*

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 1/2*
Tropical Line " " ... *1 1/2*
Winter Line below " " ... *1 1/2*
Winter North Atlantic Line " " ...Tropical Fresh Water Freeboard ... *2 - 0 1/2*
Fresh Water " " " " ... *1*
Tropical " " " " ... *2 - 2*
Winter " " " " ...
Winter North Atlantic " " " " ...