

Lloyd's Register of Shipping.

FORMS FOR FREEBOARD.—STEAM SHIPS.

Index No. **30220**
(For London Office only.)

TUE. 11 OCT. 1921

TO ALL STEAM SHIPS EITHER FLUSH DECKED, OR WITH
LES, SHORT POOPS AND BRIDGE HOUSES DISCONNECTED, OR
CASTLES HAVING LONG POOPS, OR RAISED QUARTER DECKS
ED WITH BRIDGE HOUSES, OR OTHERWISE.

Port of Survey **Glasgow**
Date of Survey **While building**
Name of Surveyor **Henry Gibbs**

Number 16. N. 5982

Number in Register Book **1472014** Port of Registry and Nationality **British** Official Number **8000** Date of Build **1921** Particulars of Classification **100 A1 (contingent)**

Registered dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
	440.2	59.2	31.1	6628.96
Length on LOADLINE.	439.6	Frame Depth 11 Rule 78	Ceiling + .20 Sheer + .14	Peak Tanks
CORRECTED DIMENSIONS.	439.6	58.62	31.56	6628.96

Moulded Depth as measured..... **33.11'**
Addition for Keel below base line for draught record..... **12** inches.

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

Co-efficient of fineness..... **.81**
Any modification necessary { **.02** **60th**
[Para. 4 (a) to (e)]*
Co-efficient as corrected **.79**

CORRECTION FOR LENGTH.
Length of Ship on Loadline..... **439.6**
Length in Table **407.0**
Difference **32.6**
Correction for 10ft., Table A. **1.7** Table C.
× Difference divided by 10 **56** (if required.)
If $\frac{1}{10}$ ths length covered divide by 2 **+ 2 3/4**

Sheer { Stem..... **91** } **122 ÷ 2 = 61** ... Mean
at { Sternpost ... **31** }
Sheer at $\frac{1}{2}$ of the length from { Stem **51.75** } **65 ÷ 2 = 32.5** ... Mean
{ Sternpost **3.25** } **÷ 55 = 59.09**
Gradual mean Sheer **59.09**
Standard mean Sheer [Table, Para. 18] **53.96** Correction "
Difference..... **5.13** **4 = - 1 1/4**
§ If limited as Para. 18 (f)

CORRECTION FOR IRON DECK.
Proportion covered, if less than $\frac{1}{10}$ ths length covered **32**
Thickness of usual wood deck, less stringer **1 1/2**
= - 2 1/2

CORRECTION FOR ROUND OF BEAM.
Breadth at Gunwale amidships..... **59.0**
Round of Beam **12**
Normal round..... **12 3/4**
Difference **2 3/4 ÷ 2 = 1 3/8**
Proportion of Deck uncovered (Para. 19) **3.8** **= + 2**

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

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

Fall in Sheer { **2** ÷ 2 = **1**
Para. 18 (d) }
Length uncovered
at point of shear **44.0** aft & covered by bridge

Freeboard, Table A **9.35**
Correction for Sheer **- 1 1/4**
Correction for Length **+ 2 3/4**
Allowance for Deck Erections **9.5**
Correction for Round of Beam..... **- 1.3 3/4**
Correction for fall in Sheer (if any)..... **8.1 1/2**
Correction for Iron Deck (if required) **+ 8.1 1/2**
Additions for non-compliance with provisions of {
Para. 11 (d) and (e) †
Other Corrections (if any)

ALLOWANCE FOR DECK ERECTIONS:—
Freeboard, Table C..... **6.05**
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) } **9.25**
Difference **3.13 1/4**
Percentage as below..... **42%**

Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11) **153** **- 1.3 3/4**
Allowance for Deck Erections

	Length.	Length allowed.	Height.
Forecastle.....	48.105	48.87	8.0
Bridge House.....	187.11	186.77	8.9
Raised Or Dk.....	37.15	37.12	8.0
Poop.....	272.76	272.76	8.0
Total	439.6	439.6	- 62

Length of Ship
Corresponding percentage { **42%**
(Para. 12, 13, and 14)

FREEBOARD recommended amidships from centre of Disc to top of Statutory Deck Line, **Wood** (Iron) Deck:—
Fresh Water Line above centre of Disc
Indian Summer Line " " "
Winter Line below " "
Winter North Atlantic Line " " "

Winter Freeboard **7.11 1/2**
Summer Freeboard **7.5**
Indian Summer Freeboard **6.10 1/2**
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 iron deck with side. } **1 1/2**
Winter Freeboard from deck line **8.1**
Summer " " " **7.65**
Indian Summer " " " **7.0**
N.A. Winter " " " **7.65**
6 1/2
6 1/2
6 1/2

† If the frames, skin planking, or ceiling are of unusual thickness the breadth of vessel to inside 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 stern.

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

A photograph of a torn, aged, light brown paper fragment. The paper is heavily creased and folded, with a small, dark, irregular mark near the top left corner. The background is dark and textured.