

17<sup>o</sup> 30080

Port of Survey *Sunderland*  
Date of Survey *White Building*  
Name of Surveyor *James Dickie*

	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
	250.0	37.50	16.50	1230.91
Length on LOADLINE.	249.70	MEAN Frame Depth 82 Rule " 5 $3\frac{1}{2} \times 2 \quad 3\frac{1}{2}$ $= -58$ NO SPARRING $+33$	Ceiling FITTED Sheer +.60 To TANK TOP $16.70$	Peak Tanks } INCL. FOR RAISED TANK AFT. $+5$ TONS
CORRECTED DIMENSIONS.	249.7	37.25	17.30	1235.91

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..... 249.7  
 Length in Table ..... 225.0 *225.5*  
 Difference ..... 24.7  
 Correction for 10ft., Table A. .... 1.1 Table C. ✓  
 × Difference divided by 10 ..... 2.71 (if required.)  
 If  $\frac{6}{16}$ ths length covered divide by 2 1.35 *+ 1/4*

CORRECTION FOR IRON DECK.

Proportion covered, if less than  $\frac{7}{10}$ ths length covered ..... ✓  
 Thickness of usual wood deck, less stringer .....  $3\frac{1}{2}$        $- 3\frac{1}{2}$

CORRECTION FOR ROUND OF BEAM.

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

Breadth at Gunwale amidships.....	36' 9"	round of should be ed on the breadth of at the gunw
Round of Beam .....	9'	
Normal round.....	9' 18"	
Difference .....	18" ÷ 2 =	
Proportion of Deck uncovered (Para. 19) .....	09	

Freeboard, Table A .....	3.5
Correction for Sheer .....	- 5
	3.0
Correction for Length .....	+ 1
	3.1
Allowance for Deck Erections .....	- 11
	2.1
Correction for Round of Beam.....	
Correction for fall in Sheer (if any).....	
Correction for Steel Deck (if required) .....	- 3
	1.1
Additions for non-compliance with provisions of { Para. 11 (d) and (e) ‡	
Other Corrections (if any) <i>Raised Quarter Deck</i>	

Winter Freeboard .....	
Summer Freeboard (2.3)	2 3/4
Indian Summer Freeboard .....	
N. A. Winter Freeboard .....	2 1/2

Correction necessary because clearsides amidships, measured in accordance with the Statute is not taken at the intersection of the ~~wood or steel~~ <sup>Raised Tugpole</sup> deck with side.

Winter Freeboard from deck line

Summer       "       "       "       "

Indian Summer       "       "       "

N. A. Winter .. " " "

(Steel) Deck := ...

...

... ..

...

The Surveyor should state whether the fall in sheer as reg line of keel or to the water line. If measured relative survey, and also the usual load draft forward and

© 2020

Lloyd's Register  
Foundation

002883-002890-0151

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,~~ } 3.0  
if required (Para. 11, ~~12, 13, and 14~~) }

Difference ..... 1.11  
Percentage as below ..... 55.42%

Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11) + .88  
- 11.86

Allowance for Deck Erections .....	- 11 $\frac{3}{4}$ "
------------------------------------	----------------------

	Length.	Length allowed.	Height.
Forecastle.....	27.91	27.91	7.0
Bridge House .....	13.50	13.50	7.0
† Raised Qr. Dk.....	134.08	134.08	4.0
Deep.....	✓	✓	✓
Total .....		175.49	70.28
Length of Ship .....	✓	249.70	
Corresponding percentage {	55.42%		
(Para. 11, 12, 13, or 14)			

**FREEBOARD** recommended amidships from centre of Disc to top of Statutory Deck Line,

Fresh Water Line	above centre of Disc		
Indian Summer Line	"	"	"
Winter Line	below	"	"
Winter North Atlantic Line	"	"	"

+ In flush-decked vessels the total standard mean sheer means the sheer measured at the stem and stern-post. In vessels having poops and forecastles, it means the sheer measured at points distant one-eighth of the vessel's length from stem and stern-post.

$$J.W. \frac{3530}{18.7 \times 40} = 4.72$$



