

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 Barrow - vi - Turners  
Date of Survey 7th August 1921  
Name of Surveyor John Whitehead

Registered	LENGTH.	BREADTH.	DEPTH.	UNDER DECK	Gross Tonnage.	Date of Build.	Particulars of Classification.
U.S.S. "Moreton Bay"					130169	1921	100A1. Shelter deck with freedboard. (Class Contemplated)

Registered dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
	530.6	68.3	39.9	9240.6 3612.41
Length on LOADLINE.	529.8	Frame Depth 9 Rule " 8 1 x2 = .16	Ceiling <i>flted</i> Sheer +.81 Level Tank	Peak Tanks } Ind. 12" Frame 8 ft. Space x 4 Holds + 24 4 ft. Frame Space 06 - 12
CORRECTED DIMENSIONS.	529.8	68.14	40.41	11898.0

Moulded Depth as measured..... 43'-6"

OK

Addition for Keel below base line  
for draught record..... 7.....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.....	529.8	
Length in Table .....	522.0	
Difference .....	7.8	
Correction for 10ft., Table A. ....	1.7	Table C. 1.8
× Difference divided by 10 .....	1.32	(if required.) .604
If $\frac{6}{10}$ ths length covered divide by 2	+1 $\frac{1}{4}$	+1.2

CORRECTION FOR IRON DECK.

Proportion covered, if less than $\frac{1}{10}$ this length covered .....	.52	
Thickness of usual wood deck, less stringer .....	$\frac{1}{2}$	- $\frac{1}{4}$ "
No Sheathing on Bridge		- 3 "
		- $3\frac{1}{4}$

CORRECTION FOR ROUND OF BEAM

Breadth at Gunwale amidships.....	67' 0"		
Round of Beam .....	6		
Normal round.....	16 $\frac{3}{4}$		
Difference .....	$10\frac{3}{4} \div 2 =$	5 $\frac{3}{8}$	
Proportion of Deck uncovered (Para. 19) .....	.48	$\div 2 =$	24

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

+ 24

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Freeboard, Table A .....	12 " 10 <sup>3</sup> / <sub>4</sub>
Correction for Sheer .....	- 1
Correction for Length .....	12 " 3 <sup>3</sup> / <sub>4</sub>
	+ 1 <sup>1</sup> / <sub>4</sub>
Allowance for Deck Erections .....	12 " 5
	- 9 <sup>3</sup> / <sub>4</sub>
Correction for Round of Beam .....	11 " 4 <sup>1</sup> / <sub>4</sub>
	+ 2 <sup>1</sup> / <sub>2</sub>
Correction for fall in Sheer (if any) .....	11 " 9 <sup>3</sup> / <sub>4</sub>
Correction for Iron Deck (if required) .....	- 3 <sup>1</sup> / <sub>4</sub>
Additions for non-compliance with the Rules .....	11 " 6 <sup>1</sup> / <sub>2</sub>

Other Corrections (if any) .....

Winter Freeboard .....	11 " 6 1/2
Summer Freeboard ..... 8	10 " 10 1/2
Indian Summer Freeboard .....	10 " 2 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.

Winter Freeboard from deck line .....	11 - 3/4
Summer " " " " .....	10 - 11/4
Indian Summer " " " " .....	10 - 3/4

N. A. Winter	"	"	"	10" 8/16
Shelter	"	"	"	
(Iron) Deck :-	...	...	...	10" - 11" As Cargo Steamer
...	...	...	...	8 only.

	Length.	Length allowed.	Height.
Coastle.....	75.8	71.01	8.0
Engine House.....	204.86	206.11	8.0
Raised Gr. Dk.....	-	-	-
Poop.....	-	-	-
Total .....		<u>277.12</u>	
Length of Ship .....		529.8	= .523
Corresponding percentage { (Para. 11, 12, 13, or 14)		30% limit	

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

19. 8- 21.

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

\* If the frames ship plating

\* If the frames, skin planking, or ceiling are of unusual thickness the breadth of vessel to be inside of ceiling should be reported if possible.

+ In ships the height of the deck erections under Para. 11 where the sheer drops abaft amidships 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 single-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 the stem and stern-one-eighth of the vessel's length from stem and stern-post.

† 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 strength 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.

As additional mark to be placed on the vessels sides in accordance with sketch attached, viz. 3'- $8\frac{1}{2}$ " below the centre of disc, corresponding to a Board 39'- $8\frac{1}{2}$ " (moulded).