

# Lloyd's Register of Shipping.

## SURVEYS FOR FREEBOARD.—STEAM SHIPS.

Forecastle?

CLARS RELATING TO ALL STEAM SHIPS EITHER FLUSH DECKED, OR WITH  
PLANT FORECASTLES, SHORT POOPS AND BRIDGE HOUSES DISCONNECTED, OR  
OP GALLANT FORECASTLES HAVING LONG POOPS, OR RAISED QUARTER DECKS  
CONNECTED WITH BRIDGE HOUSES, OR OTHERWISE.

Port of Survey

Hull

Date of Survey

31<sup>st</sup> Dec 1925.

Name of Surveyor

d. with Bulwarks?

Ship's Name.

Hochranes S.S.  
No 993Port of Registry  
and Nationality.Official  
Number.Gross  
Tonnage.

Date of Build.

Particulars of Classification.

+100A.1. (Contemplated)

Bulk'd. at after end?

LENGTH.

BREADTH.

DEPTH.

UNDER DECK  
TONNAGE.

190.0 x 31.3 x 15.0

Moulded Depth as measured

15.0

NOTE.— If the  
depth is measured  
when vessel is  
afloat, the details  
of measurement  
should be reported.Addition for Keel below base line  
for draught record.....inches.

## CORRECTION FOR LENGTH

Length of Ship on Loadline.....	190.0
Length in Table .....	180.0
Difference .....	10
Correction for 10ft., Table A. ....	1.0 Table C. .5
× Difference divided by 10 .....	1.0 (if required.) .5
If $\frac{1}{10}$ ths length covered divide by 2	+1" + $\frac{1}{2}$ "

## CORRECTION FOR IRON DECK.

Proportion covered, if less than $\frac{1}{10}$ ths length covered .....	.479
Thickness of usual wood deck, less stringer ....	(8 $\frac{1}{2}$ - .80) . 3.20 - $\frac{1}{2}$ "
	. 1.53

## CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships.....	31.0	NOTE.— The round of beam should be report- ed on the full breadth of vessel at the gunwale.
Round of Beam .....	9"	
Normal round.....	7.75	
Difference .....	1.25 ÷ 2 =	.625
Proportion of Deck uncovered (Para. 19) .....	.576	.32 - $\frac{1}{4}$ "
Freeboard, Table A .....	2' 6 $\frac{1}{2}$ "	
Correction for Sheer .....	- 5 $\frac{1}{4}$ "	
	2' 1 $\frac{1}{4}$ "	
Correction for Length .....	+ 1"	
	2' 2 $\frac{1}{4}$ "	
Allowance for Deck Erections .....	- 5 $\frac{1}{4}$ "	
	1' 9"	
Correction for Round of Beam.....	+ $\frac{1}{4}$ "	
	1' 8 $\frac{3}{4}$ "	
Correction for fall in Sheer (if any).....		
Correction for Steel Deck (if required) .....	- 1 $\frac{1}{2}$ "	
	1' 7 $\frac{1}{4}$ "	
Additions for non-compliance with provisions of Para. 11 (d) and (e) †		
Other Corrections (if any) Reduced height of casing on Bridge Deck and to correspond to approved draught	+ 6"	
	2' 1 $\frac{1}{4}$ "	

fineness.....  
tion necessary }  
a) to (e)]\* }  
is corrected .....

.80 Given by Builders

.80

a..... 66 }  
npost ... 39 }  $105 \div 2 = 52.5$ ...Mean

f the length from { Stem 34 }  $55 \div 2 = 27.5$ ...Mean  
Sternpost 21 }  $\div .55 = 50.0$

an Sheer ..... 50.0  
an Sheer [Table, Para. 18] ..... 29.0 Correction

Difference..... 21.0 ÷ 4 = 5.25  
as Para. 18 (f) ..... - 5 $\frac{1}{4}$ "

er { At front of bridge house..... ✓  
ips { At after end of forecastle ..... ✓

er {  
d) } ÷ 2 = ✓  
vered ..... ✓ Correction

## ALLOWANCE FOR DECK ERECTIONS:—

able C.....	0' 7 $\frac{1}{2}$ "
r Length, if required (Para. 13, <del>and 14</del> ) .....	+ $\frac{1}{2}$ "
	0' 8"
Table A. corrected for sheer, and for length, } if required (Para. 13, <del>and 14</del> ) }	2' 2 $\frac{1}{4}$ "
	1' 6 $\frac{1}{4}$ "
below.....	28.74%
	5.24

R. Q. Dk. if engine and boiler openings not }  
by bridge house (Para. 11) }

Deck Erections ..... - 5 $\frac{1}{4}$ "

Length.	Length allowed.	Height.
39.0	37.98	7.9"
53.0	53.00	7.9"
Dk.....		
92.0	90.98	.479
190.0	190.0	

percentage {  
t 13, ~~or 14~~ } 28.74%.

D 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	" " "	...

in planking, or ceiling are of unusual thickness the breadth of vessel to inside  
ould be reported if possible.  
ing an allowance for deck erections under Para. 11 where the sheer drops abaft amid-  
ght of the R.Q.D. is to be taken from the level of the top of the amidship beam.  
vessels the total standard mean sheer means the sheer measured at the stem and stern-  
sels having poops and forecastles, it means the sheer measured at points distant  
f 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 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.