

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 \_\_\_\_\_  
Date of Survey 8/5/18  
Name of Surveyor \_\_\_\_\_

Ship's Name. *Duquesa*  
Number in Register Book

Port of Registry  
and Nationality.

Official  
Number.

Gross  
Tonnage.

Date of Build.

### Particulars of Classification.

REGISTERED DIMENSIONS FROM SHIP REGISTER.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
Length on GADLINE.		Frame Depth Rule     ,,	Ceiling Sheer	Peak Tanks
CORRECTED DIMENSIONS.	429			

Moulded Depth as measured..... 38-3½

Addition for Keel below base line  
for draught record.....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..... 429 ✓  
 Length in Table ..... 459.5 ✓  
 Difference ..... 30.5 ✓  
 Correction for 10ft., Table A. .... 1.7 Table C. .8  
 × Difference divided by 10 ..... 5.18 (if required.) 2.44  
 If  $\frac{6}{10}$ ths length covered divide by 2 - 5 $\frac{1}{4}$  ✓ - 2 $\frac{1}{2}$

CORRECTION FOR IRON DECK.

Proportion covered, if less than  $\frac{7}{10}$ ths length covered ..... 687  
Thickness of usual wood deck, less stringer .....  $3\frac{1}{2}$   
 $2\frac{1}{2}$ " wood deck clear of bridge  $(.95 + 2\frac{1}{2}) - 3\frac{1}{2}$

### CORRECTION FOR ROUND OF BEAM

Breadth at Gunwale amidships..... 60  
Round of Beam..... 15" ✓  
Normal round..... 15"  
Difference.....  $\div 2 =$ .....  
Proportion of Deck uncovered (Para. 19).....

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 Shear }  $\div 2 =$   
 Para. 18 (d) }  
 length uncovered .....

## Correction

### ALLOWANCE FOR DECK ERECTIONS.—

reeboard, Table C.....	$(10 - 11\frac{1}{4}) - (3 - 2\frac{1}{2})$	$7 - 8\frac{3}{4}$
rection for Length, if required (Para. 12, 13, and 14) .....	—	$2\frac{1}{2}$
		$7 - 6\frac{1}{4}$
reeboard by Table A. corrected for sheer, and for length, }		$10 - 3\frac{3}{4}$
if required (Para. 12, 13, and 14) }		
ifference .....		$2 - 9\frac{1}{2}$
centage as below.....		30%
		10.05

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

allowance for Deck Erections .....

	Length.	Length allowed.	Height.
reastle.....	37.25		
dge House .....	257.66	37.25	8-0 5/8"
Raised, Qr. DK.....		257.66	8'-1"

Total ..... 294.91  
Length of Ship ..... 429 = .687  
responding percentage }  
Para. 11, 12, 13, or 14 } Limited to 30%.

**EEBOARD** 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	" " "

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

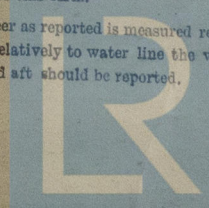
When obtaining an allowance for deck erections under Para. 11 where the sheer drops abaft amidships the height of the R.Q.D. is to be taken from the level of the top of the amidships beam.

In 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.

† 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.

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Lloyd's Register  
Foundation